

^{NTT}
docomo

T-01D

REGZA Phone

INSTRUCTION MANUAL '11.10

docomo with series

Introduction

Thank you for purchasing "T-01D" mobile terminal.
Before using your terminal, or when necessary, read this manual to ensure safe use and handling.

Before using the terminal

- This terminal supports W-CDMA, GSM/GPRS, Wireless LAN System.
- Because your terminal uses wireless transmission, it may not function in locations where it is difficult for radio waves to penetrate, such as tunnels, underground passages and some buildings, in areas where radio waves are weak, or out of service area. Even when you are high up in a tall building or condominium and nothing blocks your view outside, your terminal may not be able to receive or transmit signals. Also, communication may be interrupted even when there are strong radio waves with 4 signal status icons on the terminal and you are not moving (traveling).
- Because your terminal uses radio waves to communicate, it is possible that a third party may attempt to tap your calls. However, the W-CDMA, GSM/GPRS automatically applies a confidential communication function to all calls, so even if a third party could somehow tap a call, they only hear noise.
- Your terminal encodes voice communication as digital data. When you are operating your terminal while moving to a location subject to weaker radio wave conditions, the transmitted digital data may not be correctly decoded and as a result the decoded voice may differ somewhat from the actual voice.
- Maintain a separate record of the data (Phonebook, Schedule, Memo, etc.) you saved in the terminal. Note that DOCOMO assumes no responsibility for any loss of saved contents of data resulting from malfunction, repair, changing of the model or other handling of the terminal.
- In the terminal, as it is for a PC, some applications that you install may give instability of the operation, or may send your location information or personal information registered to the terminal to outside via the Internet and

the information may be used improperly. Please thoroughly check a provider and operation status of the application etc. which you want to use beforehand and then use it.

- You are recommended to save important data to microSD card. or a PC.
- This terminal supports FOMA Plus-Area and FOMA HIGH-SPEED Area.

SIM unlock

This terminal supports SIM unlock. If you release SIM lock, you can use SIM by a carrier other than NTT DOCOMO.

- The SIM unlock service is provided at a docomo Shop.
- A SIM unlock charge is separately required.
- If you use a UIM other than by DOCOMO, available services and functions will be limited. DOCOMO is not liable to any failures or malfunctions.
- For details of SIM unlock, refer to NTT DOCOMO website.

Learning operations

"Quick Start Guide" (in Japanese only)

This manual provides information about screens and operations of basic functions.

"Instruction Manual" (installed in the terminal)

This manual provides information and operations of all the functions. (In Japanese only)
In the Applications menu, [Instruction Manual]→Select a search method

"Instruction manual" (PDF file)

This manual provides information and operations of all the functions.
(From PC) <http://www.nttdocomo.co.jp/support/trouble/manual/download/index.html>
*You can download the latest information.

Accessories and main options

<T-01D and included accessories>

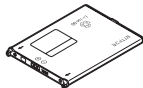
T-01D (including Back Cover T05 and warranty)



Quick start guide (Japanese)



Battery Pack F24



Desktop Holder F34

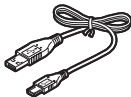


microSD card (2GB) (Sample)
(including Instruction manual)

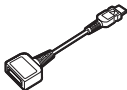


* Inserted to the terminal at the time of purchase

USB Cable for PC connection T01

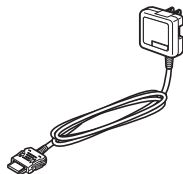


FOMA charging microUSB adapter T01



<Main options>

FOMA AC Adapter 01/02
(with warranty and manual)



Other options→P135

- In this manual, "T-01D" mobile terminal is usually referred to as "the terminal".
- The images or illustration used in this manual are examples. They may differ from the actual displays.
- In this manual, explanations and screen images for docomo Palette UI as Home application are provided.
- In this manual, "authenticate" indicates the operating procedure for entering the terminal security code in 4-8 digits (→P42), entering a password for Osafu-Keitai Lock setting (→P125) (→P46) or fingerprint authentication.
- Unauthorized copying of parts of or this entire manual is prohibited.
- The contents in this manual, URL and contents are subject to change without prior notice.

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Important precautions on using the terminal







- The terminal does not support i-mode sites (programs) or i- α ppli.
 - Google applications and service contents are subject to change without prior notice.
 - The terminal automatically performs communication for some functions, for example, to synchronize data, check the latest software or maintain connection with the server. If you transmit a large amount of data such as downloading applications or watching video, a packet communication charge becomes high. Subscription of packet flat-rate service is highly recommended.
 - Setting the terminal to manner mode does not mute sounds (playback of video or music, alarm, etc.) other than the incoming ring tone and notification sounds.
 - The software on the terminal can be updated with the latest information.→P141
 - Improving the terminals quality or upgrading operation system may be included in the software update. And some applications used in the previous version may not be available or some unintended bugs may occur after software update.
 - When the memory of the microSD card or the terminal is almost full, running application may not operate normally. In this case, delete saved data.
 - Set the screen lock to ensure the security of your terminal for its loss.→P44
 - For the information on the services provided by Google, refer to the terms of use for Google Inc. And for the details on other web services, read terms of use for each service.
 - You can use the terminal only with docomo mini UIM card. If you have a UIM or FOMA card, bring it to a docomo Shop to replace.
- If your terminal is lost, change your each account password using a PC to prevent other persons from using Google services such as Google Talk, Gmail, Android Market, etc., Twitter and Facebook.
 - The terminal supports only sp-mode, mopera U and Business mopera Internet (VPN setting is limited only to PPTP). Other providers are not supported.
 - To use tethering, a subscription to sp-mode is required.
 - When using tethering, packet communication charges may become high. Subscription of packet flat-rate service is highly recommended.
 - For details on usage fee, refer to <http://www.nttdocomo.co.jp/english/>.

Precautions (Always follow these directions)

- Before using your terminal, or when necessary, read the precautions below to ensure safe use and handling. After reading this manual, keep it carefully.
- These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.
- The signs below differentiate between the levels of danger that can occur if the product is not used within the specified guidelines.

 DANGER	This sign denotes that death or serious injury may directly result from improper use.
 WARNING	This sign denotes that death or serious injury may result from improper use.
 CAUTION	This sign denotes that minor injury or damage to property may result from improper use.

- The symbols below show specific directions.

 Don't	This symbol denotes that the action is prohibited.
 No disassembly	This symbol denotes that disassembling the phone or its components is not allowed.
 No wet hands	This symbol denotes that using the phone or its components with wet hands is not allowed.
 No liquids	This symbol denotes that using the phone or its components in a bathroom or other highly humid area is not allowed.
 Do	This symbol denotes that an instruction must be obeyed at all times.
 Unplug	This symbol denotes that the equipment should be unplugged.

■ Precautions contain the description below.

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◆ **Handling the terminal, battery pack, adapter, desktop holder and docomo mini UIM card (common)**

 **DANGER**



Don't

Do not use, store, or leave the equipment in hot areas such as near flames or in areas under strong direct sunlight such as inside a vehicle.

May cause fire, burns or injuries.



Don't

Do not put the terminal into heating cooking device such as microwave oven or high-pressure container.

May cause fire, burns, injuries, electric shock.



No disassembly

Do not disassemble or remodel the equipment.

May cause fire, burns, injuries, electric shock.



No liquids

Do not let the terminal get wet with water, drinking water, urine of pet animals, etc.

May cause fire, burns, injuries, electric shock.
For waterproofness, refer to the page. → P18



Do

Use the battery pack and adapter specified by NTT DOCOMO for your terminal.

May cause fire, burns, injuries, electric shock.



WARNING



Don't

Do not throw the equipment or give a strong force or hard shock to it.

May cause fire, burns, injuries, electric shock.



Don't

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging jack or external connection jack. Do not put those materials inside the terminal.

May cause fire, burns, injuries, electric shock.



Don't

Do not cover or wrap the terminal with a blanket, etc while using or charging.

May cause fire or burns.



Do

Turn the terminal OFF and stop charging before entering a place such as a gas station where flammable gases are generated.

The gas may catch fire.

When using Osaifu-Keitai in a place as a gas station, turn OFF the terminal before using it.
(When Osaifu-Keitai lock is activated, deactivate it before turning OFF the terminal.)



Do

If the equipment starts giving off a strange smell, overheats, becomes discolored or deformed during use, charging or in storage, immediately perform the following operations.

- Remove the power plug from the wall outlet or cigarette lighter socket.
- Turn the terminal OFF.
- Remove the battery pack from the terminal.

May cause fire, burns, injuries, electric shock.

CAUTION



Do not leave the equipment on unstable or sloping surfaces.

Don't

May cause injuries.



Do not store the equipment in extremely humid, dusty or hot areas.

Don't

May cause fire, burns, electric shock.



Children using the equipment should be instructed in proper operation by an adult. Do not allow them to use the equipment without adult supervision.

Do

May cause injuries.



Store the equipment out of reach of small children.

Do

May be accidentally swallowed or cause injuries.



Be careful especially when using the terminal connected to the adapter continuously for a long time.

Do

If you use applications, call or watch 1Seg while charging the battery for a long time, the terminal, battery pack and adapter may be heated. Directly touching a hot part for a long time, you may have redness, itching or rash on your skin, or it may result in low-temperature burns depending on your constitution and/or health condition.

Handling the terminal



WARNING



Do not direct the infrared data port toward your eye and transmit signals.

Don't

May cause harmful effect on eyes.



Do not direct the infrared data port toward home electric appliances etc. equipped with infrared device when using infrared communication.

Don't

May cause an accident because of malfunction of infrared device.



Do not turn on the light by getting the lighting part closer to other person's eyes. When shooting infants, keep at least 1 m away from the object.

Don't

May impair eyesight. And may cause accidents like injury etc., by dazzling or astounding other people.



Do not put foreign objects such as liquid like water, metal pieces or burnable things into docomo mini UIM card slot or microSD card slot.

Don't

May cause fire, burns, injuries, electric shock.



Do not turn on the light aiming directly at the driver of the car etc.

Don't

May disturb driving and cause an accident.



Turn the terminal OFF in areas where use is prohibited, such as in airplanes and hospitals.

Do

May cause electronic equipment or electronic medical equipment to fail or malfunction.

When using the phone in a medical facility, be sure to observe the regulations of the facility.

If you do prohibited act such as using the phone in an airplane, you will be punished according to law.

If usage of the terminal in an aircraft is admitted by setting airplane mode, etc., use the terminal under the direction of the airline.



Do

When you talk by setting handsfree or ring alert is sounding, keep the terminal away from your ear.

And, when connecting the earphone/microphone etc. to the terminal and play a game or music, adjust the volume moderately.

Too loud volume may cause a hearing loss. And, if you cannot hear the sound around you clearly, it may cause an accident.



Do

If you have weak heart, be careful when setting the Vibrate alert (vibration) or alert volume setting.

May cause harmful effect on heart.



Do

When you use electronic medical equipment, check with the equipment manufacturer to determine how the device is affected by radio waves before using.

May cause harmful effect on electronic medical equipment etc.



Do

Turn the terminal OFF near high-precision electronic control equipment or electronic equipment using low-power signals.

May cause the equipment to fail or malfunction.

* Examples of electronic equipment to avoid.

Hearing aids, implanted pacemakers or defibrillators, other electronic medical equipment, fire alarms, automatic doors and other automatic control equipment.

Users wearing implanted pacemakers or defibrillators or other electronic medical equipment should check with the manufacturer or sales outlet about the effect of radio frequencies on the equipment.



Do

When the display or camera lens is accidentally broken, be careful of broken glass or exposed internal parts of the terminal.

Surfaces of display and camera lens are made of plastic panels and they are structured for the glass not to scatter, however, if you mistakenly touch broken or exposed parts, you may be injured.



CAUTION



Don't

Do not swing the terminal by the strap, etc.

May cause accident such as injury to yourself or others by hitting.



Don't

Do not use the damaged terminal.

May cause fire, burns, injuries, electric shock.



Don't

When using the motion sensor, check the safety around you, hold the terminal firmly, and do not shake it unnecessarily.

May cause accident such as injuries.



Don't

If the display part is accidentally broken and the liquid crystal leaks out, do not make the substance contact with your skin of face or hands.

May cause loss of sight or skin problems.

If the liquid crystal gets into your eyes or mouth, rinse it with clean water and see a doctor immediately.

And, if the liquid adheres to skin or clothing, use alcohol etc. to wipe it off, then wash with soap.



Do

To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.

In rare cases, using the phone in some vehicle models can cause the vehicle's electronic equipment to malfunction. In that case, stop using the terminal immediately.



Do

The use of the terminal may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. If you develop skin problems, stop using the phone immediately, and see a doctor. → "Material list (P11)"



Do

When watching the display, take a certain distance from the display in a fully bright place.

May reduce visual acuity.

◆ Handling battery pack

- Check that the battery type matches the type displayed on the battery pack label.

Display	Battery type
Li-ion 00	Li-ion battery

⚠ DANGER



Don't

Do not connect a wire or other metal objects to the jack. And, do not carry or store the terminal with objects like a metal necklace.

May cause battery pack to ignite, burst, heat or leak.



Don't

Check the orientation of the battery pack to attach to the terminal, and do not try to force the battery pack onto the terminal if you are having trouble attaching it.

May cause battery pack to ignite, burst, heat or leak.



Don't

Do not throw the battery pack into the fire.

May cause battery pack to ignite, burst, heat or leak.



Don't

Do not nail the battery pack, hit with a hammer or step on it.

May cause battery pack to ignite, burst, heat or leak.



Do

If the battery pack's fluid etc. contacts eyes, immediately flush the eyes with clean water and see a doctor right away. Do not rub the eyes.

May cause loss of sight.



WARNING



Don't

If the battery pack seems to have abnormalities such as deformation or scratches due to falling, never use it.

May cause battery pack to ignite, burst, heat or leak.



Do

If the battery pack leaks or gives off a strange smell, immediately remove it from the vicinity of open flames.

The vapors from leaking battery pack fluid may ignite or explode.



Do

Be careful not to let your pet bite the battery pack.

May cause battery pack to ignite, burst, heat or leak.



CAUTION



Don't

Do not discard old battery packs together with other garbage.

May cause igniting or environmental destruction. Tape the terminals of old battery packs to insulate them, and then bring them into a sales outlet such as decoco Shop. If your local municipality has a battery recycling program, dispose of them as provided for.



Don't

Do not use or charge a wet battery pack.

May cause battery pack to ignite, burst, heat or leak.



Do

If fluid etc. leaks out from the battery pack, do not make the fluid contact with your skin of face or hands.

May cause loss of sight or skin problems.

If the fluid etc. put into your eyes or mouth, or contacts skin or clothes, immediately flush the contacted area with clean water.

If the fluid etc. put into the eyes or mouth, immediately see a doctor after flushing.

◆ Handling adapter and desktop holder

WARNING



Do not use the adapter cord if it gets damaged.

Don't May cause fire, burns, electric shock.



Do not use the AC adapter or desktop holder in a bathroom or other highly humid area.

Don't May cause fire, burns, electric shock.



Always use the DC adapter with a negative-ground vehicle. Do not plug it into a positive-ground vehicle.

Don't May cause fire, burns, electric shock.



When it starts to thunder, do not touch adapter.

Don't May cause electric shock.



Do not short the charging jack while it is connected to the outlet or cigarette lighter socket. Do not touch the charging jack with a part of your body such as your hand or finger.

Don't May cause fire, burns, electric shock.



Do not place heavy objects on the adapter cord.

Don't May cause fire, burns, electric shock.



When you insert and remove the AC adapter from power outlet, do not contact a metal strap or other metal objects with the jack.

Don't May cause fire, burns, electric shock.



Do not touch the adapter cord, desktop holder or outlet with wet hands.

No wet hands May cause fire, burns, electric shock.



Only use with the specified power source and voltage. When charging the terminal overseas, use AC Adapter for global use.

If incorrect voltage is used, this may cause fire, burns or electric shock.

AC adapter : AC100V

DC adapter : 12 or 24V DC (specific for negative ground vehicle)

AC adapter for global use : Between 100V and 240V AC
(Connect to the AC outlet for internal household use)



If the DC adapter's fuse blows, replace it only with the specified fuse.

Do May cause fire, burns, electric shock. For the specified fuse, see the instructions that come with the DC adapter.



Wipe off any dust that accumulates on the power plug.

Do May cause fire, burns, electric shock.



When you connect the AC adapter to an outlet, firmly connect to the outlet.

Do May cause fire, burns, electric shock.



When you disconnect the power plug from the outlet or cigarette lighter socket, do not pull the adapter cord with excessive force. Instead, hold the adapter to disconnect.

Do May cause fire, burns, electric shock.



Always remove the power plug from the outlet or cigarette lighter when not using the adapter for an extended period.

Unplug May cause fire, burns, electric shock.



Immediately remove the power plug from the outlet or cigarette lighter socket if water or other fluids get into the adapter.

Unplug May cause fire, burns, electric shock.



Always remove the power plug from the cigarette lighter socket when cleaning the equipment.

Unplug May cause fire, burns, electric shock.

◆ Handling docomo mini UIM card

⚠ CAUTION



Be careful of the cut surface when removing docomo mini UIM card.

Do May cause injuries.

◆ Handling mobile phones near electronic medical equipment

- These precautions are based on the guidelines produced at the Electromagnetic Compatibility Conference Japan, regarding the protection of electronic medical equipment from radio waves emitted by mobile phone units.

⚠ WARNING



Obey the following rules inside medical facilities.

- Do
- Do not bring the terminal into operating rooms (ORs), intensive care units (ICUs) or coronary care units (CCUs).
 - Turn the terminal OFF in hospital wards.
 - Turn the terminal OFF in hospital lobbies and corridors if electronic medical equipment could be nearby.
 - If the medical facility has specified zones where use or possession of mobile devices is prohibited, obey those instructions.



Turn the terminal OFF in crowded trains or other public places where pacemaker or defibrillator wearers could be nearby.

The terminal's signals may affect the operation of implanted pacemakers or defibrillators, and other devices.



Do

Wearers of medical equipment such as implanted pacemakers or defibrillators must carry and use the terminal at least 22 cm away from the implanted device.

The terminal's signals may affect the performance of electronic medical equipment.



Do

When electronic medical equipment other than implanted pacemakers or defibrillators are in use outside of medical facilities (such as in home care settings), check with the device manufacturer to determine how the device is affected by electrical signals.

The terminal's signals may affect the performance of electronic medical equipment.

◆ Material list

Part		Material	Surface treatment
Exterior case	Front case	PA-GF resin	UV hard coating
	Back case	PC-GF resin	UV hard coating
	Back cover	PC-GF resin	UV hard coating
	Inside of back cover	Silicon rubber	None
Display panel		Hardened glass	Shatterproof film
Receiver panel		High-strength acrylate resin	UV hard coating
1Seg antenna	Antenna top	PC/ABS resin	UV hard coating
	Antenna rod	Stainless steel	None
	Antenna holder	Zinc die-cast	Ni plating

Part		Material	Surface treatment
1Seg antenna installing metal plate		Stainless steel	Ni plating
1Seg antenna fixing screw		Stainless steel	None
Out-camera panel	Transparent section	High-strength acrylate resin	UV hard coating
	Ring section	ABS resin	UV hard coating
IRDA panel		PMMA resin	None
Flash panel		PC resin	None
Keypad		PC resin	UV hard coating
Power key		PC resin	UV hard coating
Volume button		PC resin	UV hard coating
Fingerprint sensor	Sensor section	Flexible PC board	None
	Bezel section	Stainless steel	Ti coating
Strap plate		Stainless steel	Ni plating
Strap fixation screw		Stainless steel	None
External connection jack cap	Body	PC resin	UV hard coating
	Flexure	Elastomer resin	None
	Water stop	PC resin	None
	Water stop rubber	Silicon rubber	None
External connection jack		Stainless steel	Ni plating

Part		Material	Surface treatment
HDMI contacts		Copper alloy	Ni plating
Stereo earphone jack cap	Body	PC resin	UV hard coating
	Flexure	Elastomer resin	None
	Water stop rubber	Synthetic rubber	None
Battery contacts	Body	LCP resin	None
	Contacts	Phosphor bronze	Gold plating
Screw (battery install recess)		Stainless steel	None
Battery install recess face		PC board	Gold plating
docomo mini UIM card connector	Cover	Stainless steel	None
	Housing	LCP resin	None
	Holder	PC-ABS resin	None
Battery pack	Battery pack	PC resin	None
	Label	PET	Black color print letter
	Contacts	Beryllium copper	Gold plating
Charging jack	Contacts	Stainless steel	Gold plating
	Attaching holder section	LCP resin	None

Handling precautions

◆ General

- **T-01D is waterproof/dustproof, however, do not allow water or dust to seep into the terminal and do not allow accessories or optional devices to get wet or attached with dust.**
 - Battery pack, adapter, desktop holder, docomo mini UIM card are not waterproof/dustproof. Do not use in a bathroom or other highly humid area or do not let rain touch. Or putting the terminal on your body, humidity of sweat may cause internal corrosion and malfunction. Note that malfunctions, which are determined to be caused by water as result of inspections, are not covered by the warranty. Since these conditions are outside the scope of the warranty, a repair, if at all possible, is charged.
- **Clean the terminal with a dry soft cloth (such as a cloth for eyeglasses).**
 - Rubbing it roughly with a dry cloth may scratch the display.
 - Drops of water or dirt left on the display may cause stains.
 - If the terminal is wiped with alcohol, paint thinner, benzine or detergent, the printing may disappear or color may fade.
- **Clean the jack occasionally with a dry cotton swab etc.**
 - If the jack is soiled, connection gets worse and it may cause power to be turned off or insufficient battery charge, so clean the jack with a dry cotton swab etc. Also, be careful never to damage the jack when cleaning it.
- **Do not place the terminal near an air-conditioner outlet.**
 - The rapid change in temperature may cause condensation, causing internal corrosion and malfunction.

- **When using, be careful not to subject excessive force to the terminal or the battery.**
 - If the terminal is crammed into a brimming bag or placed in a pocket and sat on, display, internal PCBs or battery pack may be damaged or malfunction. And, if external devices are plugged into the external connection jack, HDMI jack or the stereo earphone jack, the breakage of the connector or malfunction may result.
- **Do not rub or scrape the display with a metal piece etc.**
 - May scratch the display, causing malfunction or damage.
- **Carefully read the separate instructions that come with the battery pack and adapter.**

◆ The terminal

- **Do not press the surface of the touch panel strongly or operate it with sharp objects such as a nail, a ballpoint pen and a pin.**
 - It may damage the touch panel.
- **Avoid extreme temperature.**
 - Use the terminal where the temperature ranges between 5 and 40°C (limited to the temporary use in a bathroom etc. when temperature is above 36°C) and humidity ranges between 45 and 85%.
- **The terminal may affect land-line phones, TVs or radios in use nearby, so use it as far as possible from these appliances.**
- **Maintain a separate record of the data you saved in the terminal.**
 - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- **Do not drop the terminal or subject it to shocks.**
 - May cause malfunction or damage.
- **Do not plug external devices into the external connection jack, HDMI jack or stereo earphone jack at a slant, or do not pull it forcibly while it is plugged.**
 - May cause malfunction or damage.
- **It is normal for the terminal to become warm during use or charging. Continue to use it.**

- **Do not leave the terminal with the camera in areas under strong direct sunlight.**
 - May cause discoloring or burn-in of elements.
- **Use the terminal with the external connection jack cap closed.**
 - Dust and/or water brought into the terminal cause troubles.
- **Do not use the terminal with the back cover removed.**
 - May cause removal of battery pack, malfunction or damage.
- **Do not give a strong impact on the fingerprint sensor or scratch the surface.**
 - It may cause not only malfunction of the fingerprint sensor but also disabling authentication.
- **Clean the fingerprint sensor with a dry soft cloth (such as a cloth for eyeglasses).**
 - When the fingerprint sensor is dirty or gets wet on the surface, it cannot read the fingerprint and may cause decrease the authentication performance or erroneous operation.
- **While microSD card is being used, do not take the card out and do not turn off the terminal.**
 - May cause data loss or malfunction.
- **Do not bring magnetic cards etc. close to the terminal.**
 - Magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- **Do not bring magnetized objects close to the terminal.**
 - Bringing strong magnetism close may cause a malfunction.

◆ Battery pack

- **The battery pack is a consumable part.**
 - Replace the battery pack if the terminal has extremely short operation time on a full charge, though it may vary by operating conditions. Purchase a new battery pack of the specified type.
- **Charge the battery in an area within the proper ambient temperature range (5-35°C).**
- **The operation time provided by the battery pack varies by the operating environment and battery pack's deterioration.**

- **The battery pack may swell out as it comes to near the end of its lifetime depending on the usage conditions, but it is not a problem.**
- **Be careful especially about the following points when preserving the battery pack.**
 - Keeping under the state of the full charge (right after charging ends)
 - Keeping under the state of the empty charge (too exhausted to turn on the terminal)They may cause the battery pack performance to be degraded or its lifetime to be shortened.
A recommended battery level to keep the battery pack is approximately 40 % of remaining battery level as a guide.

◆ Adapter

- **Charge the battery in an area within the proper ambient temperature range (5-35°C).**
- **Do not charge the battery in the areas below.**
 - In areas of excessive humidity, dust or vibrations
 - Near land-line phones or TVs/radios
- **It is normal for the adapter to become hot while charging. Continue to use it.**
- **When using the DC adapter for charging, keep the vehicle engine running.**
 - The vehicle's battery could become flat.
- **When using an outlet with a mechanism preventing unplugging, follow the handling instructions for that outlet.**
- **Do not give strong shock. Do not deform the charging jack.**
 - May cause malfunction.

◆ docomo mini UIM card

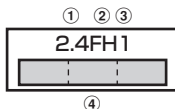
- Do not use excessive force to install/remove docomo mini UIM card.
- Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using docomo mini UIM card with another IC card reader/writer.
- Always keep UIM ICs clean.
- Clean UIM with a soft, dry cloth (such as a cloth for eyeglasses).
- Maintain a separate record of the data you saved in docomo mini UIM card.
 - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- To preserve the environment, bring the old docomo mini UIM card to a sales outlet such as docomo Shop.
- Take care not to scratch, touch accidentally or short IC.
 - May cause data loss or malfunction.
- Do not drop docomo mini UIM card or subject it to shocks.
 - May cause malfunction.
- Do not bend docomo mini UIM card or place heavy objects on it.
 - May cause malfunction.
- Do not install docomo mini UIM card into the terminal with a label or sticker put on.
 - May cause malfunction.


◆ Bluetooth devices

- This terminal is equipped with the security features, that are compliant with Bluetooth standards for communication via Bluetooth. However, depending on the settings, there may not be enough security. Be aware of security risks when using Bluetooth.
- DOCOMO assumes no responsibility for any information which may be leaked during communication via Bluetooth.
- You can use headset, handsfree, audio, keyboard, data transfer, serial port, health device with the terminal. An audio/video remote control may be available with an audio device (only compatible Bluetooth devices).

• Frequency bands

Frequency bands used by the terminal Bluetooth function are as below.



- ① 2.4 : Radio equipment that uses the 2400 MHz band.
- ② FH : The modulation is the FH-SS method.
- ③ 1 : The expected interference distance is 10 m or shorter.
- ④  : All bandwidths between 2400 MHz and 2483.5 MHz are used, and the bandwidth used by mobile object identification devices cannot be avoided.

Cautions on using Bluetooth devices

In the bandwidth used by this terminal, in addition to home electric appliances such as a microwave oven and industrial/scientific/medical devices, in-plant radio stations used to identify mobile objects used in production lines of a factory that require a license, specified low power radio stations, or amateur radio stations that do not require a license (hereafter "other radio stations") can be in operation.

1. Before using this terminal, check whether other radio stations are in operation in your neighborhood.
2. If radio wave interference occurs between the terminal and "other radio stations", use the terminal in a different location or "Turn the power OFF" to avoid the radio wave interference.
3. For details, contact "General Inquiries" on the last page of this manual.

◆ Wireless LAN (WLAN)

- **Wireless LAN (WLAN) exchanges information using radio waves, and allows you to freely establish LAN connection if you are within an area where radio wave reaches. On the other side, if you communicate without appropriate security settings, communications may be intercepted or hacked by malicious parties. It is recommended to make necessary security settings on your judgement and responsibility.**

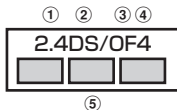
• Wireless LAN


Do not use Wireless LAN in a place where magnetized by electric products, AV, OA equipment, etc. or where electromagnetic wave is generated.

- If magnetism or electrostatic noise affects the terminal, noise may be increased or communication may not be available (especially when using microwave oven, it may affect the terminal).
- Using near TV or radio may cause poor reception or TV screen may be blurred.
- When multiple wireless LAN access points exist near the terminal and they use the same channel, search may not be performed correctly.

• Frequency bands

Frequency bands for WLAN devices are written on battery pack insert section of the terminal. Label description are as follows.



- ① 2.4 : Radio equipment that uses the 2400 MHz band.
- ② DS : The modulation is the DS-SS method.
- ③ OF : The modulation is the OFDM method.
- ④ 4 : The expected interference distance is 40 m or shorter.
- ⑤  : All bandwidths between 2400 MHz and 2483.5 MHz are used, and the bandwidth used by mobile object identification devices can be avoided.

Available channel varies by countries. To use WLAN overseas, check the conditions such as available frequency, regulation, etc. for the country.

To use in airplane, confirm with airline company in advance.

Cautions on using 2.4 GHz devices

In the bandwidth used by WLAN devices, in addition to home electric appliances such as a microwave oven and industrial/scientific/medical devices, in-plant radio stations for identification of mobile objects used in production lines of a factory (a license is required), specified low power radio stations (a license is not required), or amateur radio stations (a license is required) can be in operation.

1. Before using this device, confirm that in-plant radio stations for identification of mobile objects, specified low power radio stations or amateur radio stations are not in operation in your neighborhood.
2. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects, change the using frequency promptly or stop using wireless LAN function, and contact "General Inquiries" on the last page of this manual, then consult about treatment for prevention of the interference (for example, installation of partitions etc.).
3. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects or amateur radio stations, or if any trouble, contact "General Inquiries" on the last page of this manual.

◆ FeliCa reader/writer

- **FeliCa reader/writer function of the terminal uses weak waves requiring no licenses for radio stations.**
- **It uses 13.56 MHz frequency band. When using other reader/writers in your surroundings, keep the terminal away sufficiently from them. Before using the FeliCa reader/writer, confirm that there are no radio stations using the same frequency band nearby.**

◆ FM transmitter

- **FM transmitter function of the terminal uses weak waves requiring no licenses for radio stations.**
- **It uses 77.4 - 85.0MHz frequency band. To avoid affect on surrounding FM radio users, do not set the same frequency band as an FM broadcasting station in your area for using.**

◆ CAUTION

- **Do not use a remodeled terminal. Using a remodeled terminal violates the Radio Law.**
The terminal is certified according to technical standard conformance of specified wireless equipment based on the Radio Law, and as a proof of it, the "Technical Compliance Mark (TCM)" is depicted on the engraved sticker of the terminal.
If you remodel the terminal by removing its screws, your certification of technical standard conformance becomes invalid.
Do not use the terminal with its certification of technical standard conformance invalid as it violates the Radio Law.
- **Be careful when you use the terminal while driving a car etc.**
Using a mobile phone while driving is subject to penal regulations.
However, absolutely necessary cases such as rescue of a sick person or maintaining public's safety are exempted.

- **Use the Bluetooth function only in Japan.**
The Bluetooth function of the terminal is compliant with wireless standards and is authorized for use only in Japan.
If you use this function overseas, you may be punished.
- **Use FeliCa reader/writer function only in Japan.**
FeliCa reader/writer function of the terminal conforms to Japanese radio standards.
If you use this function overseas, you may be punished.
- **Use the FM transmitter only in Japan.**
The FM transmitter of the terminal is compliant with wireless standards and is authorized for use only in Japan.
If you use this function overseas, you may be punished.
- **Do not alter the basic software.**
Repairs may be refused as a modification of software.

Waterproofness/ Dustproofness

T-01D provides waterproofness of IPX5^{*1}, IPX8^{*2} and dustproofness of IP5X^{*3} with firmly closing the external connection jack/stereo earphone jack cap and steadily installing the back cover.

- *1 IPX5 means that a phone keeps functioning after applying a jet flow of 12.5 L/min. from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter.
- *2 For T-01D, IPX8 means that a phone keeps functioning after T-01D is slowly submerged to depth of 1.5 m in static tap water at room temperature, left there for 30 minutes and then taken out. (Camera function cannot be used under water.)
- *3 IP5X means a protection degree that a phone keeps functioning and safety after it is placed in a device with dust in diameter 75 μ m or less for 8 hours, agitated and then taken out.

❖ What you can do with waterproofness of T-01D

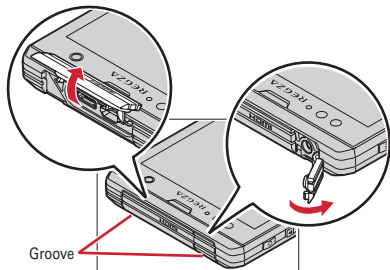
- You can talk and watch 1Seg without an umbrella in the rain (for rainfall of 20 mm or less per hour).
 - When your hands or the terminal are wet, avoid installing/removing the back cover or opening/closing the external connection jack/stereo earphone jack cap.
- The terminal can be submerged into a pool which has a depth of 1.5 m.
 - Do not operate under water.
 - If you put the terminal in water of swimming pool, be sure to have it within 30 minutes.
 - If the terminal gets wet with water from the swimming pool, wash it in following procedure(→P20).
- You can use the terminal in a bathroom.
 - Do not put the terminal in the bathtub. Do not use the terminal in hot water. May cause malfunction. If you should fall the terminal into the bathtub, immediately pick it up to drain water in specified procedure (→P21).

- Never put the terminal in hot spring water or water containing soap, detergent or bath powder. In case the terminal gets wet with water other than tap water, wash it in specified procedure (→P20).
- You can use the terminal within 2 hours in a bathroom where the temperature ranges between 5 and 45°C and humidity ranges between 45 and 99%.
- Rapid temperature change may cause condensation. If you bring the terminal from a cold place to warm place such as a bathroom, wait until the terminal reaches the room temperature.

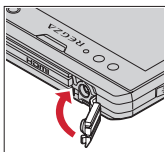
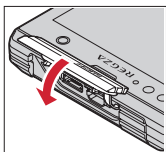
◆ To ensure waterproofness/ dustproofness

To avoid water/dust ingress, be sure to observe the following points.

- Do not throw any liquid other than room-temperature tap water on the terminal, or soak it in such liquid.
- When using the external connection jack, HDMI jack or stereo earphone jack, pull the cap up with your finger by the groove as shown in the illustration.



After using the external connection jack, HDMI jack or stereo earphone jack, close the cap as the direction shown in the illustration, and make sure that the cap is completely closed without slack by pushing the tab in.



- For installing the back cover, see ④⑤ in "■ Attaching" of "Attaching/Removing battery pack". →P27
- Steadily attach the back cover without any space between and firmly close the external connection jack/stereo earphone jack cap. Even a fine obstacle (one hair, one grain of sand, tiny fiber, etc.) put between contact surfaces may allow water to enter.
- Do not poke the microphone, earpiece or speaker with a swab or sharp object.
- Do not let the terminal fall. It may become scratched causing the waterproof/dustproof performance to degrade.
- The external connection jack/stereo earphone jack cap and the rubber packing of the rear side of the back cover play important roles for keeping waterproof/dustproof performance. Do not deform the back cover by twisting etc. or peel off or damage the rubber packing. Also, prevent dust from adhering to it.

To keep the terminal waterproofness/dustproofness, replacement of parts is required every 2 years regardless of whether the terminal appears normal or abnormal. DOCOMO replaces the parts as a chargeable service. Bring the terminal to a sales outlet such as a DOCOMO-specified repair office.

◆ Important precautions

Do not perform actions shown in the illustrations below.

<Example>



Using Soap/Detergent/
Bath powder



Washing with
brush/sponge



Machine-washing



Applying strong
water flow



Soaking in
ocean water



Using in
hot spring

Observe the following precautions to use the terminal properly.

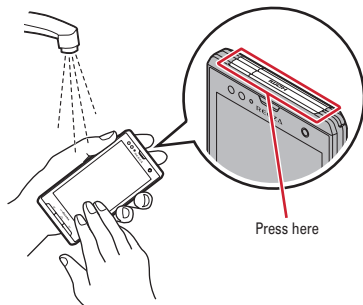
- Accessories and optional devices are not waterproof/dustproof. When watching 1Seg, etc. with the terminal installed in the included desktop holder, do not use it in a bathroom, shower room, kitchen or lavatory even if it is not connected to the AC adapter.
- Do not apply water flow stronger than allowed (→P18) (e.g., such water flow that gives you pain when applied to your skin directly from a faucet or shower). T-01D provides IPX5 waterproof performances. However, it causes malfunction.
- If the terminal gets wet with salt water, sea water, refreshing beverage or mud or soil adhered, wash it immediately. If they dry out, it is hard to remove the dirt and it may cause damage or malfunction.
- Do not put the terminal in hot water, use it in a sauna or apply hot airflow (from a hair dryer etc.) to it.
- Do not move the terminal in water or slam the terminal against the surface of water.
- If you put the terminal in tap water or in water of swimming pool, be sure to have it within 30 minutes.
- When you use the terminal in swimming pool, obey rules of the facility.
- The terminal does not float on water.

- Do not leave water on the terminal. May short-circuit the power jacks, or in a cold region, water may freeze causing malfunction.
- Do not leave water on the microphone, earpiece or speaker. Such water may interfere with talking.
- If the back cover is damaged, replace it. Water may enter inside from a damaged section causing troubles such as electric shocks or corrosion of the battery.
- If the terminal gets wet with water or other liquids with the external connection jack/stereo earphone jack cap or the back cover open, the liquid may get inside the terminal causing electric shocks or malfunction. Stop using the terminal, turn the power OFF, remove the battery pack and contact a DOCOMO-specified repair office.
- If the external connection jack/stereo earphone jack cap, or the rubber gasket on the rear side of the back cover is damaged or deformed, replace it at DOCOMO-specified repair office.

DOCOMO does not guarantee actual operations under all states. Malfunctions deemed to be caused by inappropriate operation by the customer are not covered by the warranty.

◆ Washing the terminal

With pressing and holding the external connection jack/stereo earphone jack cap not to open, wash the terminal in tap water without rubbing hard.



- Do not apply water flow stronger than allowed (→P18) (e.g., such water flow that gives you pain when applied to your skin directly from a faucet or shower).
- With the back cover steadily attached and pressing and holding the external connection jack/stereo earphone jack cap not to open, wash the terminal in tap water without rubbing hard.
- Do not use brush, sponge, soap, detergent, etc.
- If mud or soil is adhered to the terminal, do not operate the terminal. Eliminate the dirt first by shaking several times in tap water of wash-basin and then wash the terminal with running water.
- After washing, wipe the surface with dry cloth well, drain water by the following procedure and let the terminal dry naturally.

◆ Draining water from the terminal

When the terminal is wet, water may flow out after wiping it off; drain the water in the following steps.

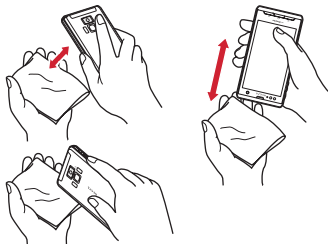
- ① Hold the terminal firmly and wipe off moisture on the terminal surface and back side with dry, clean cloth etc.



- ② Shake the terminal approximately 20 times, firmly holding it, until there is no more water splattering.



- ③ Swing the terminal in about 10 times against dry, clean cloth etc. to wipe off water remaining in the microphone, earpiece, speaker, keypad, or charging jack, etc.



- ④ Wipe off water drained from the terminal with dry, clean cloth etc., and dry naturally.
 - Water, if any, remaining in the terminal may ooze up after wiping off.
 - Do not wipe off water remaining in gaps directly with a cotton swab etc.

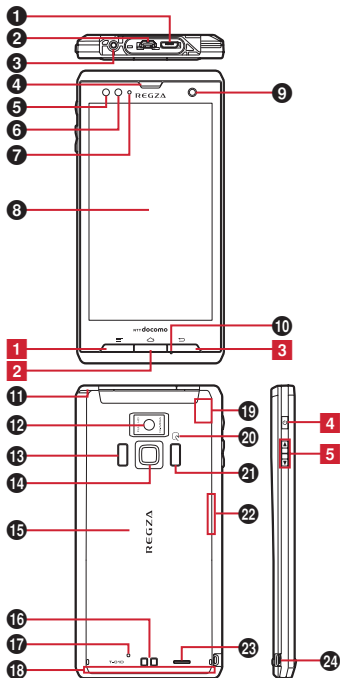
◆ Charging

Check the following before and after charging.

- Check if the terminal is not wet. Never try to charge the battery pack when the terminal is wet.
- Accessories and optional devices are not waterproof/ dustproof.
- When charging the battery when or after the terminal is wet, adequately drain it and wipe off water with a dry, clean cloth etc., before connecting the accessory desktop holder or opening the external connection jack cap.
- When the external connection jack cap is opened for charging, close the cap firmly after charging. It is recommended to use the desktop holder for charging to prevent water from seeping inside from the external connection jack.
- Do not use the AC adapter or desktop holder in a bathroom, shower room, kitchen, lavatory or other highly humid area. May cause fire or electric shock.
- Do not touch the AC adapter or desktop holder with wet hands. May cause electric shock.

Before using the terminal

Part names and functions



<Functions>

- External connection jack**
Connect the included the FOMA charging microUSB adapter T01 or USB Cable for PC connection T01.
- HDMI jack (Type D)**
- Stereo earphone jack**
- Earpiece**
- Proximity sensor**
Prevents the erroneous operation of the touch panel during a call.
 - * Putting a protective sheet or seal on the proximity sensor may cause erroneous operation.
- Light sensor**
Sense ambient brightness and automatically adjusts brightness of the display backlight.
 - * When the sensor is covered, adjustment may not be performed properly.
- Notification LED**
Light in red : Charging
Flash in green : Receiving a call, notifying missed calls, incoming mails, etc.
 - * Color of light or flash may be different depending on application.
 - Green light once : Power ON
- Display (Touch panel)**
- In-camera**
- Microphone**
- 1Seg/FM transmitter antenna**
 - * Extend when watching 1Seg or using FM transmitter
- Out-camera**
- Infrared data port**
- Fingerprint sensor**
- Back cover**
 - * To access docomo mini UIM card slot and the microSD card slot, remove the back cover and the battery pack.
 - * Rubber gasket is attached on the rear side of the back cover to resist water/dust.
- Charging jack**
- Rear microphone**

1b FOMA antenna


* The antenna is built-in the terminal. Covering around the antenna by the hand may affect the quality.

1b GPS antenna

* The antenna is built-in the terminal. Covering around the antenna by the hand may affect the quality.

2b mark

Installation of IC card

* Place  mark over the IC card reader to use Osaifu-Keitai, or if you download compatible applications, you can send and receive data via iC transmission. IC card cannot be removed.

2b Camera light (Flash)

2b Bluetooth/Wi-Fi antenna section

* The antenna is built-in the terminal. Covering around the antenna by the hand may affect the quality.

2b Speaker

2b Strap hole

<Key functions>

Key functions are as follows.

1 Menu key

Press : Display currently available settings etc.

Press and hold for 1 second or more : Switch display/ not display the software keyboard when entering characters

2 Home key

Press : Return to the Home screen

Press and hold for 1 second or more : Display the recently used applications

3 Back key

Press : Return to the previous screen


4 Power key

Press : Activate/Deactivate Sleep mode

Press and hold : Turn power on/off, activate/deactivate Manner mode, Public mode, Airplane mode

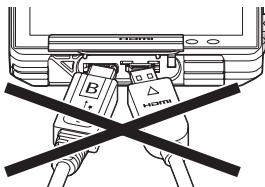
5 Volume button

Press : Adjust the volume of each function

Press and hold  for 1 second or more : Activate/ Deactivate manner mode

<Precaution>

Do not insert the microUSB plug and HDMI plug at the same time.



docomo mini UIM card

The docomo mini UIM card is an IC card in which user information such as your phone number etc. is saved.

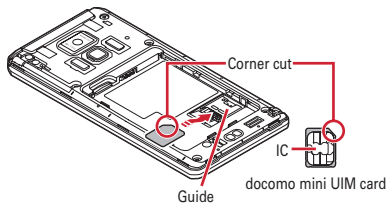
- You can use the terminal only with docomo mini UIM card. If you have a UIM or FOMA card, bring it to a docomo Shop to replace.
- When docomo mini UIM card is not inserted to the terminal, some functions are not available.
- For details on docomo mini UIM card, refer to the docomo mini UIM card manual.

◆ Installing/Removing docomo mini UIM card

- Turn the terminal OFF, remove the back cover and the battery pack before installing/removing. →P26

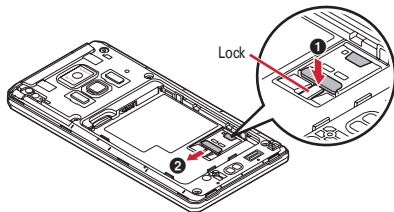
■ Installing

- 1 Insert docomo mini UIM card into the guide with the IC side facing down
 - Check the orientation of docomo mini UIM card corner cut.



■ Removing

- 1 Press the lock with your finger (1) and pull docomo mini UIM card out 2-3 mm toward 2
- 2 Lift your finger from the lock, press docomo mini UIM card lightly and slide it toward 2
 - Do not press docomo mini UIM card downward forcefully.



✓INFORMATION

- When handling docomo mini UIM card, take care not to touch or scratch the IC part. Note that inserting docomo mini UIM card forcibly into the terminal may damage docomo mini UIM card.

◆ Security codes of docomo mini UIM card

There is a security code called PIN code in the docomo mini UIM card. The code is set to "0000" at subscription, which you can change by yourself. →P44

microSD card

◆ microSD card

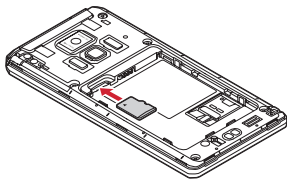
- The terminal supports microSD card of up to 2 Gbytes, and microSDHC card of up to 32 Gbytes (as of November, 2011). Note that DOCOMO does not guarantee actual operations of all microSD cards and microSDHC cards. For information on the compatible microSD card, contact manufacturers of microSD cards.
- Do not turn the power OFF or give shock while accessing data on the microSD card. The data may corrupt.

◆ Installing/Removing microSD card

- A microSD card (sample) is inserted when purchased. Before using, refer to the instruction manual for microSD card (sample).
- Turn the terminal OFF, remove the back cover and the battery pack before installing/removing. →P26

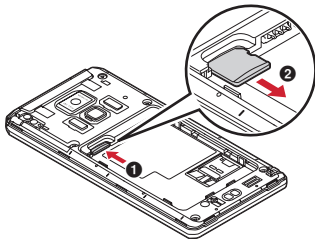
■ Installing

- ① With the metal contacts side facing down, insert a microSD card at the orientation shown until it locks



■ Removing

- ① Push microSD card lightly (1), and then release it
- ② Pull the microSD card straight out (2)



✓INFORMATION

- Note that the microSD card may pop out of the terminal when removing it.

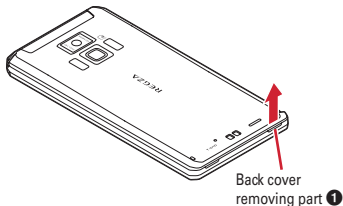
Battery pack

◆ Attaching/Removing battery pack

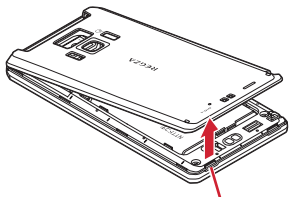
- Attach/Remove the battery pack after turning OFF the power.
- When you attach/remove the back cover, hold the terminal in your hand so that you will not scratch the display etc.
- If the terminal gets wet, wipe off water before removing the back cover.
- Use Battery back F24 dedicated to the terminal.

■ Attaching

- ① Put your fingernail into the back cover removing part (1) and lift the back cover vertically until the one side goes off

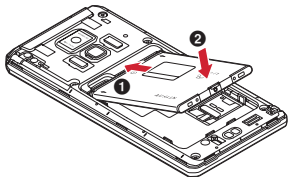


- ② Put your fingernail into the back cover removing part ② and lift the back cover vertically to remove
- To ensure waterproofness/dustproofness, the back cover is structured to attach firmly. If you have difficulties to remove, remove it strongly.



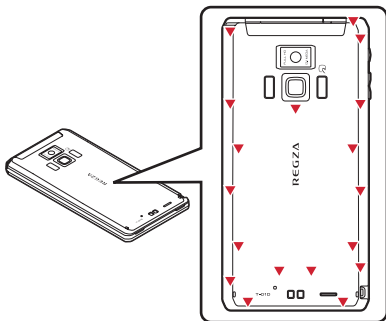
Back cover removing part ②

- ③ With the battery pack label facing up, align the metal contacts of the battery pack with those of the terminal, insert in the direction of the ① to attach in the direction of ②



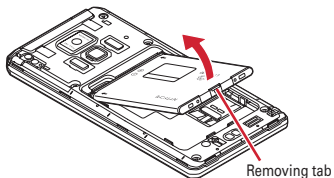
- ④ Check the orientation of the back cover, and attach it fitting to the terminal

- ⑤ Fit the tabs on the reverse side of the back cover with the grooves on the terminal, press firmly ▼ to close
- Check if there is no gap at all in order to maintain waterproofness/dustproofness, and attach securely.
 - * "Waterproofness/Dustproofness"→P18



■ Removing

- ① Perform ① and ② on "Attaching the battery pack"
- ② Pinch the tab of battery pack and pick it up in the direction of the arrow to remove



Charging

❖ Precautions on charging

- If you use the terminal while charging, it may take time to complete charging or charging may not complete.
- It is normal for the terminal or AC adapter to become warm while charging. When the terminal becomes warm, charging may stop temporarily for the safety. When the terminal becomes extremely hot, stop using immediately.
- The following conditions will lead to a charging error. In the case of charging error, running functions are stopped, the power is turned off, and the notification LED turns off. Remove the terminal from the charger or remove battery pack.
 - Charging voltage is high
 - The battery pack is over-charged/over-discharged
 - Charging is not complete after 5 hours or more
 - Battery temperature exceeds the operating temperature warranty implied
- iC transmission is not available during charging.

❖ Charging times (approximate)

The following is the time for charging an empty battery pack with T-01D's power switched OFF. Charging with the terminal ON or under low temperature requires longer time.

AC adapter	Approx. 230 min.
DC adapter	Approx. 230 min.

❖ Operation time on full charge (approximate)

The following time varies by the charging method and operating environment.→P146

Continuous stand-by time	FOMA/3G	Stationary (Auto) : Approx. 400 H
	GSM	Stationary (Auto) : Approx. 290 H
Continuous call time	FOMA/3G	Approx. 330 min.
	GSM	Approx. 380 min.

❖ Battery pack life

- The battery pack is a consumable part. Each time it is charged, time available with each charging reduces. Talking on the phone for a long time while charging may reduce the battery pack lifetime.
- When a time available with each charging is reduced to about a half from that of a new battery, replacement of the battery is recommended because it is near the end of life. The battery pack may swell out as it comes to near the end of its lifetime depending on the usage conditions, but it is not a problem.
- To promote environmental conservation, return your used battery pack to NTT DOCOMO sales outlets, our corporate agencies or the shops that collect used battery pack in your community.



Li-ion 00

❖ Available charging adapter

For details, refer to the operation manual of AC adapter or DC adapter.


FOMA AC Adapter 01 (optional) : 100V AC only

FOMA AC Adapter 02/FOMA AC Adapter 01 for Global use (optional) : Between 100V and 240V AC. AC Adaptor has a plug dedicated to 100V AC (for domestic use). When using the AC adapter in the range of AC 100V and 240V overseas, a conversion plug adapter applicable to the country you are staying is required. Also, do not charge the battery with a transformer for overseas travel.

FOMA DC Adapter 01/02 (optional) : Use for charging in a car.

❖ Checking battery level

A battery icon is displayed on the status bar to show estimated battery level. →P34

- From the Home screen,  → Tap [Settings] → [About phone] → [Status] to check the remaining battery power by percentage.


✓ INFORMATION -----

- When charging starts with the battery empty, the terminal may not be immediately activated after turning the power ON. In this case, charge the terminal while keeping it turned OFF, and turn it on after a while.
- Right after the battery pack is removed and reattached, the correct battery level may not be shown. While using, the battery level indicator is corrected.

❖ Setting for charging with Desktop Holder

When charging with the included Desktop Holder F34, make sure the setting before charging.

- For charging without the Desktop Holder, changing the setting is not needed.

1 From the Home screen,  → [Settings] → [Initial settings] → [Desktop holder charge setting] → Select charging mode

Quick charge (AC adapter) : Select when charging with the included FOMA charging microUSB adapter T01 and FOMA AC Adapter 01/02 (optional) connected.

Regular charge (USB charge) : Select when charging with other than the included FOMA charging microUSB adapter T01 and FOMA AC Adapter 01/02 (optional) connected.

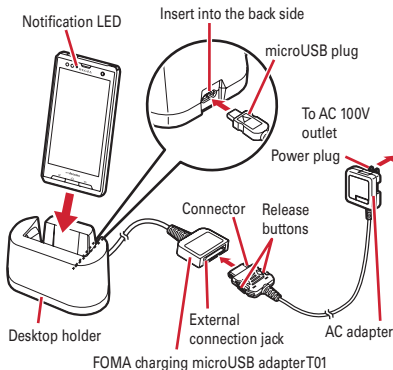
❖ Charging with Desktop holder

Use FOMA AC Adapter 01/02 (optional), included FOMA charging microUSB adapter T01 and Desktop Holder F34 to charge.

- ① **Insert the AC adapter connector to the external connection jack of the charging microUSB adapter**
- ② **Insert the microUSB plug of the charging microUSB adapter into the jack on the back side of the desktop holder**
- ③ **Unfold the AC adapter's power plug and insert it into an AC outlet**
- ④ **Insert the terminal into the desktop holder**
 - Notification LED lights red while charging, and turns off when charging is complete.
- ⑤ **When charging is complete, remove the terminal from the desktop holder, and remove the AC adapter's power plug from the wall outlet**

- ⑥ Remove the microUSB plug of the charging microUSB adapter from the desktop holder, and remove the AC adapter connector from the external connection jack of the charging microUSB adapter

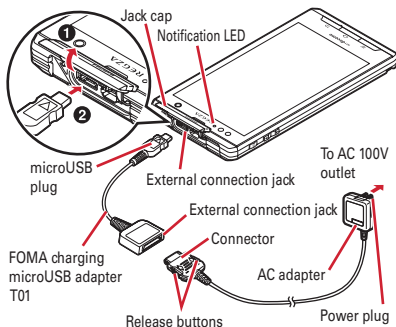
- Pull it straight while pressing the release button of the connector.



◆ Charging with AC adapter

Charge the terminal with FOMA AC Adapter 01/02 (optional) and the included FOMA charging microUSB adapter T01.

- ① Insert the AC adapter connector to the external connection jack of the charging microUSB adapter
- ② Open the jack cap (1) of the terminal, insert the microUSB plug of the charging microUSB adapter into the jack (2)
- ③ Insert the AC adapter's power plug into an outlet
 - Notification LED lights red while charging, and turns off when charging is complete.
- ④ When charging is complete, remove the AC adapter's power plug from the wall outlet
- ⑤ Remove the microUSB plug from the terminal, and close the jack cap
- ⑥ Remove the AC adapter connector from the charging microUSB adapter
 - Pull it straight while pressing the release button of the connector.



✓ INFORMATION

- FOMA charging microUSB adapter T01 is an adapter for connecting the terminal with the AC adapter. If you connect the terminal with a PC using the FOMA USB Cable etc., you cannot send/receive data or charge the terminal. For connection to a PC, use the included USB Cable for PC connection T01.


◆ Charging with FOMA USB Cable for PC connection

If you connect the terminal with a PC using the included USB Cable for PC connection T01, you can charge the terminal.

- When "新しいハードウェアの検索ウィザードの開始 (New hardware detection wizard)" appears on the PC, select "キャンセル (Cancel)".

Turning power ON/OFF

◆ Turning power ON

- 1 Press and hold  (2 sec. or more) until the notification LED lights green and vibrator operates.

The lock screen appears following the startup screen.

- 2 Tap  at the bottom of the lock screen

- Lock screen → P35

■ Turning power ON for the first time

Make initial setting for DOCOMO services after making the initial setting for the terminal. Follow the onscreen instructions.

- When a software update confirmation screen appears, tap [OK].


■ Changing the Home application

[docomo Palette UI] is set in Home application for the first activation. To change Home application, from the Applications menu, select [Home Switcher] and follow the onscreen instructions.

◆ Turning power OFF

- 1 Press and hold  until the phone options menu appears → [Power off] → [OK]

The terminal turns off vibrating.

- Press  for 10 seconds or more to power off forcibly.

Basic operation (Using touch panel)

The terminal display is composed of a touch panel designed for being touched directly with fingers. The terminal supports a motion sensor that senses orientation or motion of the terminal. You can switch display view by tilting the terminal vertical or horizontal.

◆ Notes for using the touch panel

The touch panel is designed for being touched lightly with fingers. Do not push it forcibly with a finger or press it with sharp objects (nail, ballpoint pen, pin, etc.).

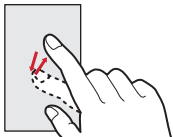
- Touching the touch panel may not work in the following cases. Note that it may cause malfunction.
 - Operation with gloved hands
 - Operation with tip of fingernail
 - Operation with a foreign object on the display
 - Operation with protective sheet or seal on the display
 - Operation with the touch panel wet
 - Operation with finger wet by sweat or water
 - Operation under water

◆ Main operations

◆ Tap/Double-tap

Tap : Touch the screen lightly and release the finger.
Operation can be valid at the instant of releasing the finger from the screen.

Double-tap : Tap twice quickly.



Example : Tap

◆ Touch and hold for 1 second or more

Touch and hold the screen for 1 second or more and then release the finger. Some operations can be operated by keeping touching the screen.

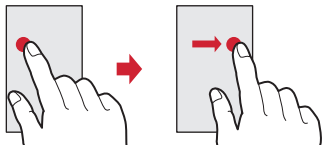
* In this manual, the operation may be described as "(1 sec. or more)".

◆ Drag/Slide/Pan

Drag : Touch an item or icon on the screen and move it to the desired position.

Slide : Touch the screen and drag to the desired position.

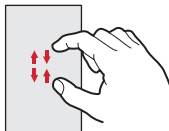
Pan : Drag the screen in some direction to view the desired part.



Example : Drag

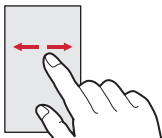
◆ Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers distance.



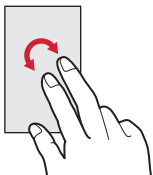
❖ Flick

Touch the screen and sweep the finger quickly.



❖ Swipe

Touch the screen with two fingers and slide the fingers up and down keeping the distance.



Example : Rotation swipe

❖ Switching between landscape and portrait view


You can switch between landscape and portrait view by tilting the terminal vertically or horizontally (Auto-rotation).

- Even when you change the orientation of the terminal, the screen may not change depending on the screen displayed.

Initial settings

You can set necessary items collectively for the first time to use the terminal.

- Each setting can be changed anytime.

1 From the Home screen,  → [Settings] → [Initial settings]

2 Set each item

Setting my body : Make basic information for Setting my body or Voice adjust.

Screen lock auth : Set screen lock. →P44

Security unlock preference : Set unlocking method of the security lock.

Home wallpaper : Set wallpaper on the Home screen. →P50

Photo screen : Set an image for lock screen. →P80

Copy phonebook : Copy phonebook. →P61

Desktop holder charge setting : Set the manner of charging with the Desktop Holder →P29

Google accounts : Set Google Account.

❖ About other initial settings

Set the following items as required in addition to the initial setting items.

- Email account settings →P91
- Wi-Fi functions settings →P72
- Access point (ANP) settings →P70
- Switching to English display →P86

Also, if you switch the home application to "NX! comfort UI", you can use Kisekae designed to suit the color of the terminal.

Screen/Icon

◆ Icons on the status bar

Various conditions can be checked with notification icons and status icons appearing on the status bar.



■ Main notification icons

- : New Gmail message
- : New Email message
- : New SMS
- : New Area Mail
- : Sending SMS is failed
- : Voice Mail message
- : New instant message
- : Problem with synchronization
- : Wi-Fi is on, and Wi-Fi network is available.
- : Wi-Fi tethering is enabled.
- : USB is connected.
- : USB tethering is enabled.
- : Wi-Fi tethering and USB tethering are enabled.
- : Calling
- : Missed call
- : Call on hold
- : Uploading data is completed.
- : Downloading data is completed.
- : Installing applications from Android Market etc. is completed.
- : Updating Android Market applications is available.
- : Number of hidden notifications
- : Earphone is connected (terminal microphone input).
- : Earphone is connected (earphone microphone input).
- : Receiving 1Seg
- : Recording 1Seg
- : VPN connection
- : Software update available
- : Software update complete

■ Main status icons

- : Signal strength
- : During International roaming
- : Out of service area
- : GPRS in communication/available
- : 3G (packet) in communication/available
- : Airplane mode
- : Wi-Fi is connected.
- : Bluetooth function is ON.
- : Bluetooth device is connected.
- : During Data synchronization
- : Osaifu-Keitai lock is set.
- : docomo mini UIM card is not inserted.
- : Speaker phone is on.
- : Microphone is muted.
- : Ringtone volume 0
- : Vibration mode is on.
- : Public mode (Drive mode)
- : Manner mode (Manner mode)
- : Manner mode (Manner mode (Silent))
- : Manner mode (Manner mode (Alarm))
- : Manner mode (Original manner)
- : Charging is needed.
- : Battery level is low.
- : Battery level is enough.
- : Charging
- : Positioning with GPS
- : ATOK kana input mode
- : ATOK alphabet input mode
- : ATOK number input mode
- : ATOK handwriting input mode
- : Input ATOK pict/smiley/symbol, phrase, character code.

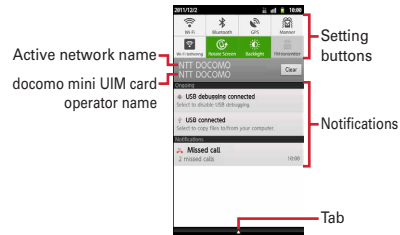
* Displayed in green when sign into a Google account.

◆ Notification panel

When a notification icon appears, you can open the Notification panel to check information on messages or schedule etc.

❖ Opening the Notification panel

1 Drag the status bar downward



- Tap each notification to check the detailed or make necessary settings.
- Tap [Clear] to delete on the notification panel. However, some notification may be deleted depending on the content.
- Tap the settings button to switch each setting. When set to ON, color of the buttons turns into green.

✓INFORMATION

- Alternatively, from the home screen, → Tap [Notifications] to open the notification panel.

❖ Closing the Notification panel

1 Drag the tab at the bottom of the Notification panel up or

◆ When the screen display is turned off

When no operation is performed in certain period of time, the display is automatically turned off according to the screen time out setting and the terminal goes into sleep mode.

1 or

Sleep mode is deactivated, and the lock screen appears.

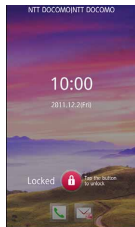
✓INFORMATION

- When activating sleep mode manually, press while in display mode.
- When receiving a call or SMS message while in sleep mode, sleep mode is deactivated.

◆ When lock screen appears

1 Tap at the bottom of the lock screen

The lock is canceled.



✓INFORMATION

- Numbers of missed calls and new sp-mode mails are displayed even when lock screen is displayed.
- When certain period of time elapses during lock screen, the display is automatically turned off and the terminal goes into sleep mode regardless of screen time out setting.

Character entry

Enter characters using software keyboard displayed on the screen.

- Entering characters with NXInput is mainly described in this section.
- Switching to other input method is available. →P40

◆ Using keypad

You can enter characters using numeric keypad, QWERTY keypad or handwritten input.

- You can activate voice input from each keypad. →P39
- When Overwrite handwritten input is valid in Handwritten input setting of keyboard settings, handwritten input is available with the numeric or QWERTY keypad displayed. Overwrite handwritten input is enabled by default. →P40

■ Numeric keypad

This is a widely used keypad on the mobile phone. 3 types of input methods can be used : Numeric keypad input, Gesture input, Flick input. →P38



■ QWERTY keypad

Enter characters using Romaji input.



■ Handwritten input

Enter characters in handwriting.

-
- 1 : Enter pictogram/phrase/smiley/symbol
 - 2 : Enable/Disable overwrite handwritten input
 - 3 : Switch input modes (Alphabet/Number/Kana)
 : Current input mode is displayed in light blue.
 - 4 : Activate voice input.
- When overwrite handwritten input is enabled, the illustration of the hand is displayed in light blue.
 - Also used when switching the keypad. →P37
 - : Switch input modes (Alphabet/Number/Kana)
 - Current input mode is displayed in light blue.
 - Touch and hold for 1 second or more to make ATOK setting in NXInput menu.
 - : Activate voice input.
 - When entering characters, conversion candidates are displayed to be selected. You can display conversion candidates not shown on screen by scrolling to the left and right in the conversion candidate display area. Slide up to display conversion candidates not shown on screen or slide down to return to the previous screen. Character string is displayed below the conversion candidates depending on keypad type.
- 2 : Restore the latest fixed text to the original.
 - 3 : Display characters assigned in the numeric keypad input in the reverse order.
 - 4 : Move the cursor to left.
 - 5 : Switch uppercase and lowercase in alphabet input.
 - Each time you tap, it switches uppercase → caps locked → lowercase.
 - 6 : Enter a pictogram, smiley, symbol, phrase, character code, or switch to the menu for quoting input from the Phonebook or Password manager.
 - Also used for hiding the keypad. →P37

◆ Numeric keypad input mode

You can use the following 3 input methods in the numeric keypad.

- Select an input mode in "Numeric keypad settings" of the keypad setting. →P40

■ Numeric keypad input

Tap continuously a key assigned the character you want to enter until the desired character is displayed.

■ Gesture input

If you tap and keep your finger on the key assigned the character you want to enter, characters (gesture guide) will be displayed around that key. Slide your finger to the desired character without removing your finger from the screen.

- To enter voiced/semi-voiced sound or small characters, slide once or twice downwards without releasing your finger from the key. A gesture guide for voiced/semi-voiced sound or small characters will be displayed around that key. Slide your finger to the desired character without releasing your finger from the screen.




Example: Entering "ば"

- In the alphanumeric input mode, you can switch between uppercase and lowercase characters by sliding downwards without releasing your finger from the screen.

■ Flick input

If you touch and keep on the key assigned the character you want to enter, characters (flick guide) will be displayed on that key. Flick towards the desired character without releasing your finger from the screen.

- To enter voiced/semi-voiced sound or small characters, tap  once or twice after flicking.


◆ Convenient input function

You can enter pictograms, symbols, phrases or enter by quoting from Phonebook or Password manager data. Also, voice input can be available.

◆ Entering by the pictogram/smiley/symbol palette

- Pictograms cannot be entered depending on the text input field.

1 → (pictogram)/ (smiley)/ (symbol)

- When  /  /  is displayed on the keyboard, tap to operate in the same way.

2 Select the category → Select a pictogram/smiley/symbol you want to enter from the item list

- You can display categories not on screen by scrolling the category field at the top of the palette to the left and right.
- You can display items not on screen by scrolling the list list to the left and right.
- You can display the history list beginning with the newest entered item by tapping [履歴 (History)] at the top left of the palette. You can also enter items from this history list.

❖ Entering from the phrase/character code table



- When **定型文** is displayed on the keypad, tap it to enter from the phrase.
- If you use the handwritten keypad, → Select [定型文 (Phrase)]/[文字コード (Character code)] in the NX!input menu.



2 Select a category → Select a phrase/character you want to enter from the list

❖ Entering by quoting another data

You can enter characters quoting from the data of Phonebook or Password manager.

- Password manager → P48



- For the handwritten keypad, → Select [ATOKダイレクト (ATOK direct input)] in the NX!input menu.

2 Perform required operations

Quoting from Phonebook: [電話帳 / ATOKダイレクト (Phonebook/ATOK direct input)] → Select a name in the contacts list → Mark item to quote → [OK]

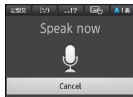
Quote from Password manager: [Password manager] → Authenticate → [OK] → Select a title → in "ID (アカウント)" field or "Password" field

- Alternatively, while entering characters, tap → to operate.

❖ Entering by voice input

You can enter characters by converting your voice.

1 When entering characters, / → Speak the word you want to enter




2 Select a character from the search suggestion list

- If the spoken word is not recognized properly, tap [Redo] to speak again.
- You can display candidates not on screen by scrolling the recognition candidate list up and down.

◆ Switching to other input method

You can also switch to another input method such as the Android keyboard to enter characters.

- The Android keyboard does not support the Japanese input mode.
- When you switch to "NX!input 韓国語 (Korean)" or "NX!input 中国語 (簡体字) (Chinese (simplified Chinese character))", you can enter characters only with handwritten keypad.

1 From the Home screen,  → [Settings] → [Language & Text input] → [Switch input method] → Select input method

- Alternatively, you can select the character entry field (1 sec. of more) → [Input method] → Select input method to switch input method.


✓ INFORMATION

- To return to the ATOK Japanese keypad, select [NX!input].

◆ Setting NX!input and ATOK

◆ Keypad settings

Set operations, design, etc. of each keypad during character input. Also, you can register words or common phrases, initialize settings, etc.

1 From the Home screen,  → [Settings] → [Language & Text input] → [NX!input]

2 Set each item

Operation sound/Vibrate : Set Keypad sound and Keypad vibration.

Numeric keypad settings : Set Input mode (Numeric keypad input/Gesture input/Flick input), Multi-tap input, Character delete key. Gesture guide can be set when Input mode is set to "Gesture input". Flick guide and Flick Sensitivity can be set when Input mode is set to "Flick input".

QWERTY keypad settings : Set Direct alphanumeric input, Show numeric keys (vertical screen), Show numeric keys (horizontal screen).

Handwritten input setting : Set Overwrite handwritten input (Numeric keypad, QWERTY keypad), Overwrite handwritten input sensitivity, Number of input boxes (Vertical display), Number of input boxes (Horizontal display), Recognition speed, Set lines (Thickness, Color).

Conversion setting : Set Input prediction, Showing prediction candidate, Use half-width space, Auto space insert, Auto full screen (horizontal).

Set selection list : Set Font size, Number of lines to display (vertical screen), Number of lines to display (horizontal screen).

Design : Set Theme, Simple design, Key size (vertical screen), Key size (horizontal screen).


Utility : Register words with the Dictionary utility (→ P41), add and edit common phrases (→ P41) with the Common phrase utility.

Initialize : Initialize setting values and learned data for entered words.

- Learned data, words in the user dictionary and added common phrases are not deleted even if [Initialize] is executed.

◆ Registering words (User dictionary)

You can register frequently used words to a user dictionary in advance. When you enter characters with the same reading, words in the user dictionary will be given priority over other conversion candidates and displayed first.


1 From the Home screen,  → [Settings] → [Language & Text input] → [NX!input] → [Utility] → [Dictionary utility]


The dictionary utility screen appears.


2  → [新規登録 (New)] → Enter the word to register in "単語 (Word)" → Enter the reading in "読み (Reading)" → Select the part of speech → [登録 (Register)]

Modify registered words: Select a word to edit → Edit → [修正 (Edit)]

Delete 1 registered word: Select a word to delete (1 sec. or more) → [削除 (Delete)] → [はい (Yes)]

Delete all registered words:  → [全削除 (Delete all)]


Save registered words to microSD card:  → [一覧出力 (Output list)] → In the "場所 (Output to)" field, [sdcard] → Select a folder to save the registered words in → Enter a file name → [OK] → [実行 (Execute)] → [閉じる (Close)]

Read word data saved on the microSD card:  → [一括登録 (Batch register)] → In the "場所 (Output to)" field, [sdcard] → Select a folder → Select a file → [OK] → [登録 (Register)] → Tap 閉じる (Close)


• If you register automatically learned words when fixing entered characters, Unmark [自動登録単語は含めない] (Not included auto-registered words).

◆ Registering common phrases

You can add a phrase or category.

1 From the Home screen,  → [Settings] → [Language & Text input] → [NX!input] → [Utility] → [Common phrase utility]

The common phrase list screen is displayed.



2  → [新規作成 (New)] → Enter a common phrase → Select a category in the "カテゴリー (Category)" field → [登録 (Register)]

Edit a common phrase: Select a common phrase to edit → Edit → [登録 (Register)]

• When the body text of a newly created common phrase is modified, changes will also be made to its title. To disable the link between a title and body text, change the title of a common phrase.

Delete a common phrase: Select a common phrase to delete (1 sec. or more) → [削除 (Delete)] → [はい (Yes)]

Change title of a common phrase: Select a common phrase to modify (1 sec. or more) → [タイトル変更 (Change title)] → Edit → [OK]

Add a category:  → [カテゴリー (Category)] →  → [新規作成 (New)] → Enter a category name → [OK]

Change a category: Select a common phrase to modify (1 sec. or more) → [カテゴリー移動 (Move category)] → Select a category in the destination

Restore to the default:  → [初期化 (Initialize)] → Tap [はい (Yes)]

◆ Editing text

You can copy texts in the character entry field, web page, document or received mail and cut and paste texts in the character entry field.

• Operation method may vary by application.

❖ Copying/Cutting texts

■ Copying/cutting in the character entry field

1 Select a text (1 sec. or more)

2 [Select word]/[Select all]

Selecting [Select word] highlights words at the tapped location, and selecting [Select all] highlights the whole range of the text in orange.

- Slide knobs on the both end of text range to adjust selected range.
- To deselect, tap out of selected range.

3 Select highlighted text → [Copy]/[Cut] in "Edit text"

- Tap [Paste] in "Edit text" to overwrite the selected range with pasted text.

■ Copying text in a web page or document

1 Select a text (1 sec. or more)

Text range is highlighted in orange.

- Slide knobs on the both end of text range to adjust selected range.

2 Select a highlighted text

The text is copied to the clipboard.

❖ Pasting a text

1 Move the cursor to the destination to paste → Select a text (1 sec. or more) → [Paste]

The text is pasted to the cursor position.

Lock/Security

❖ Security codes for the terminal

Some functions provided for convenient use of the terminal require the security code to use them. Besides the security code for locking the terminal, the network security code necessary for the network services etc. are available. Make use of the terminal using an appropriate security code according to your purpose.

Notes on the security codes

- To set a security code, avoid imaginable numbers such as "birth date", "a part of phone number", "street address or room number", "1111" or "1234". Maintain a separate record not to forget the numbers.
- Be careful never to reveal your security code to others. If a security code is misused by others, DOCOMO assumes no responsibility for damages resulted from it.
- If you forget your security codes, you need to bring a document (a driver's license etc.) to identify your subscription, the terminal and the docomo mini UIM card to a docomo Shop. For details, contact "General Inquiries" on the last page of this manual.
- The PUK code is written on a subscription form (copy for user) handed at subscription in a docomo Shop. For users subscribed in other than docomo Shop, bring a document (a drivers license etc.) to identify your subscription and the docomo mini UIM card to a docomo Shop, or contact "General Inquiries" on the last page of this manual.

❖ Network security code

The network security code is a 4-digit number necessary for identification or using the docomo Network Services at reception of your request in docomo Shop or at a docomo Shop or docomo Information Center. It can be set any number at the subscription and also changed later by yourself.

You can change your network security code to the new one using the PC if you have the "docomoID/Password" for the "My docomo" General support site for PC.

- * For "My docomo", see the reverse side of the back cover of this manual (for the "Instruction Manual" application, "マナーもいっしょに携帯しましょう (Using mobile phone with your manners!)" in "付録 (Appendix)").

❖ PIN code

Security code called as PIN code can be set in the docomo mini UIM card. The code is set to "0000" at the time of subscription, but you can change the number by yourself.
→P44

PIN is a 4- to 8-digit number (code) that must be entered for user confirmation to prevent unauthorized use by a third party every time you insert the docomo mini UIM card into the terminal or when the terminal is powered ON. Entering the PIN code enables making/receiving calls and terminal operation.

- For using the docomo mini UIM card that you have used on another terminal by inserting to this terminal, use the set PIN code on the former terminal. If you did not change the setting, the code is "0000".
- If you enter a wrong PIN code 3 times consecutively, the PIN code is locked and cannot be used anymore. In this case, unlock with "PUK".

❖ PUK code


The PUK code is a 8-digit number for canceling the locked PIN code. The PUK code cannot be changed by yourself.

- If you enter a wrong PUK code 10 times consecutively, the docomo mini UIM card is locked. Please contact a docomo Shop.

❖ Setting the PIN code

❖ Setting up SIM card lock

Set PIN code to be entered when the terminal is turned ON.

1 From the Home screen,  → [Settings] → [Security] → [Set up SIM card lock]

2 [Lock SIM card] → Enter the PIN code → [OK]

[Lock SIM card] is marked.


- To cancel the setting, [Lock SIM card] → Enter PIN code → [OK] to unmark.

✓INFORMATION -----

- When entering the PIN code for the first time, enter "0000".

❖ Changing the PIN code

To change the PIN code, set the PIN code (mark [Lock SIM card]) in advance.

1 From the Home screen,  → [Settings] → [Security] → [Set up SIM card lock]

2 [Change SIM PIN]

3 Enter the current PIN code → [OK]

4 Enter the new PIN code → [OK]

5 Re-enter the new PIN code → [OK]

❖ Entering the PIN code

1 Turn power ON → Enter PIN code on the PIN code entry screen → [OK]

❖ Disabling the PIN lock

1 When the PIN code is locked, [Emergency call]

2 Enter [**05* [PUK] * [new PIN code] * [new PIN code] #]

- For example, to change the PIN code to "7777" when the PUK is 88888888, enter "***05*88888888*7777*7777#".


❖ Security lock

By setting to require authentication on the locked screen, you can prevent others from misusing the terminal. You can also use authentication operation set in the security unlock setting when using Password manager.

❖ Setting screen lock authentication


Set to authenticate on the screen when returning from the sleep mode.

- To validate authentication setting for the screen lock, set security unlock method in advance.

1 From the Home screen,  → [Settings] → [Security] → [Screen lock auth] → Authenticate

❖ Setting security unlock method

Set unlock the screen lock or type of authentication operation for Password manager.

1 From the Home screen,  → [Settings] → [Security] → [Security unlock preference]

2 Authenticate

- To set for the first time, authentication is not required.

3 Select an unlock method

Entering pattern to unlock : [Pattern]→Slide like jointing at least four points vertically, horizontally and diagonally to enter a pattern→[Continue]→Enter the same pattern→[Confirm]

- When you set for the first time, "Securing your phone" and "Example pattern" appear.

Entering security code to unlock : [Security code]→Enter the 4- to 16-digit security code→[Continue]→Reenter the security code→[OK]

Entering password to unlock : [Password]→Enter the 4- to 16-digit password including alphabets→[Continue]→Reenter the password→[OK]



Using combination of fingerprint authentication and other authentication to unlock : [Fingerprint]→Confirm that 2 or more fingerprints are registered, [OK]→[Pattern]/[Security code]/[Password]→Set a pattern/security code/password following the onscreen instructions→[OK]

- If no fingerprints are registered, register 2 or more fingerprints following the onscreen instructions.
- To set security unlocking method with already 2 or more fingerprints registered, fingerprint authentication is required after tapping [Fingerprint].

Using fingerprint authentication to unlock : [Fingerprint]→[None]→[OK]→[OK]

- If no fingerprints are registered, register 2 or more fingerprints following the onscreen instructions.

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- For using fingerprint authentication, read the precautions in advance and then register a fingerprint→P46
- If you do not want to display the pattern when unlocking the screen, from the Home screen, →[Settings]→[Security]→Tap [Use visible pattern] to unmark.
- To enable vibration when entering the pattern, security code, password, or authenticating by fingerprint, from the Home screen, →[Settings]→[Security]→Tap [Use tactile feedback] to mark.

❖ Manual screen lock



1 The terminal goes into sleep mode and the screen lock is activated.


❖ Unlocking the screen

1 During sleep mode,  or 

2 Perform unlock operation according to the security unlock method

For [Pattern] : Enter the pattern.

For [Security code] : Tap  at the bottom of the lock screen→Enter Security code→[OK]

For [Password] : Tap  at the bottom of the lock screen→Enter password→[OK]

For [Fingerprint] : Slide on the fingerprint sensor with the finger that you registered.

- When the fingerprint authentication is not available, you can authenticate by tapping other unlocking method button.

❖ When you forget unlocking method

When you forget unlocking method of Lock screen, set a new pattern/security code/password according to the followings and then unlock.

- If you fail unlocking screen 5 times, retry 30 seconds later.
- Even when the Lock screen is not unlocked, you can make an emergency call from the unlocking screen.→P55
- If you do not sign in to Google account, the operation is unavailable.

1 On the unlocking screen, [Forgot pattern?]/[Forgot security code?]/[Forgot password?]
→Sign in to Google account→According to the onscreen instructions, set a new pattern/security code/password.

◆ Fingerprint authentication

Fingerprint authentication is authentication operation by sliding your finger on the fingerprint sensor.

- Fingerprint authentication is used for DataDefender, Osaifu-Keitai unlock or "Switch app secret" when the Home screen is set to "NX1 comfort UI" besides unlocking screen and Password manager.

❖ Precautions for using fingerprint authentication

Precautions for using fingerprint authentication are as follows:

- This function is used to authenticate the information on the characteristics of fingerprint image. For this reason, user with fingerprint that does not provide enough characteristics information may not be able to use the fingerprint authentication.
- Scanning 3 or more times with the same finger is needed to register your fingerprint. Do not use different fingers to register.
- Authentication performance (the probability of successful fingerprint authentication for correct sliding of the finger) depends on the condition of use. The following finger conditions may make fingerprint registration difficult or reduce the authentication performance. Taking measures according to the condition of your finger including washing hands, wiping hands, using a different finger for fingerprint authentication and applying cream if the hand is rough or dry may improve the authentication performance.
 - Fingers are wrinkled, wet or sweaty after taking a bath etc.
 - Fingers are sweaty or oily enough to obscure ridges of fingertip, or fingers are soiled with dirt or oil.
 - Rough or damaged (cut, inflamed, etc.)
 - Extremely dry or having tendency to get dry
 - Became fat or thin to cause the fingerprint to change
 - Fingerprint unclear by wearing away
 - Surface in a condition extremely different from that at the time of fingerprint registration

- For registration/authentication of your fingerprint, align the first joint of one of your fingers to the center of the sensor, press your finger parallel to the sensor and slide it downward until it passes the fingerprint sensor area. To prevent authentication failure due to difference in finger positions at registration and authentication, keep your finger parallel to the terminal as you slide it.
- If the sliding movement is too fast or too slow, the fingerprint may not be correctly recognized.
- Registration/Authentication of fingerprint may be difficult with your thumb as the center of the whorl of the fingerprint may be displaced or distorted. Try as much as possible to slide your finger so that the center of the whorl of the fingerprint passes the center of the fingerprint sensor.
- If the fingerprint is not correctly read, a warning message appears.
- If fingerprint registration or authentication is started with the finger put on the fingerprint sensor, activation may be unavailable. Put the finger off from the fingerprint sensor and retry the operation.
- When connecting the terminal using a USB cable to a device which requires grounding such as a desktop PC, make sure that the device is grounded in advance. If the connected device is not grounded, fingerprint authentication may be unavailable. In this case, perform fingerprint authentication while touching a metallic part (frame, external connector, etc.) of the connected device or after disconnecting the terminal.
- Fingerprint authentication technology does not guarantee complete identity authentication or verification. Note that DOCOMO assumed no responsibility for any damage caused by use of this product or unavailability of this product.

❖ Usage precautions for fingerprint sensor


Usage precautions for fingerprint sensor are as follows:

- The sheet on the fingerprint sensor is a protective film to maintain waterproofness. Do not remove or poke the film with a pointed object such as a pen.
- The fingerprint sensor is waterproof, however malfunction may occur if a drop of water or dirt adheres to the surface of the fingerprint sensor or your finger. Wipe any water or dirt with a soft cloth before use. Also wrinkled finger with water may cause malfunction.
- The following conditions may cause failure or damage:
 - Strike or give a hard shock
 - Scratch or pick with a pointed object
 - Rub hard with a fingernail or hard object such as metal piece of strap and scratch the surface of the fingerprint sensor
 - Scratch or stain the surface of the fingerprint sensor with soil etc.
 - Cover with a sticker or paint with ink etc.
- The following conditions may make fingerprint scanning difficult or reduce the authentication performance. Clean the surface of the fingerprint sensor from time to time.
 - Dirt of dust, sebum, etc. attachment or condensation of moisture of sweat etc.
- When the following phenomenon occurs, clean the surface of fingerprint sensor. The phenomenon may be improved.
 - "Clean surface of sensor." appears
 - Fingerprint registration or authentication fails often
- To clean the fingerprint sensor, wipe its surface with a dry, soft and static-free cloth. Long-term use may cause the fingerprint sensor to get dusty, but do not try to remove the dust with a pointed object even in such a case.
- Static electricity may cause malfunction. Before placing the finger on the fingerprint sensor, eliminate static electricity by touching a metal object with the hand etc. Take particular care in dry seasons such as winter.

❖ Registering fingerprint

Register your fingerprint for authentication.

- To use fingerprint authentication, register 2 or more fingerprints. Up to 10 items can be registered.

1 From the Home screen,  → [Settings] → [Security] → [Fingerprint settings]

- When Security unlock method is set, authentication is required.

2 Select a finger to register → Following the onscreen message, put your finger onto the fingerprint sensor and then slide

- Register second fingerprint in the same operation.

Deleting registered fingerprint: Select a fingerprint → [Yes]

- When the security unlock method is set to fingerprint authentication, you cannot delete the registration if there are 2 registrations in all.

3 [OK]


❖ Operating fingerprint authentication

1 When a fingerprint authentication screen is displayed, slide the registered finger the on the fingerprint sensor

- If the authentication is failed, remove the finger from the fingerprint sensor and retry authentication.

◆ Displaying password


You can set the entered characters to be visible for entering a password.

1 From the Home screen,  → [Settings] → [Security] → Mark [Visible passwords]

◆ Password manager

Register and manage your authentication information such as an ID (account) or password. You can quote the registered contents to enter.

- To use Password manager, you need to set the security unlock method. →P44
- Up to 50 items can be registered.

1 From the Home screen,  →[Settings] →[Security] →[Password manager] → Authenticate

2 [+Register] → Set each item → [OK]


Editing password : Tap a title to edit → Edit each item → [OK]

Delete password : A title you want to delete (1 sec. or more) → [Delete] → [OK]

◆ Device administration

Enable or disable device administrator authority. The setting is available only when proper administrators are set in advance.


- If you want to use Omakase Lock, enable "Omakase Lock". Omakase Lock is not available as of November 2011.

1 From the Home screen,  → [Settings] → [Security] → [Select device administrators] → Select device administrator → [Activate]/[Deactivate]

◆ Managing authentication information

You can install authentication information for accessing security-protected Wi-Fi networks or VPNs or other certificates from the microSD card. You can also set a password to authentication information storage for saving authentication information and certificates.

◆ Setting password for authentication information storage

1 From the Home screen,  → [Settings] → [Security] → [Set password]


2 Enter a new password → Enter the new password again → [OK]

- To change password, enter the current password.

◆ Enabling authentication information and certificates

You can enable authentication information and certificates by allowing applications on the terminal to access Credential storage set with a password.

- Set a password to certification information storage in advance.


1 From the Home screen,  → [Settings] → [Security]

2 Mark "Use secure credentials"

3 Enter the password for the authentication information storage → [OK]


❖ Clearing authentication information storage

You can clear all authentication information or certificates from the authentication information storage to reset the storage password.

1 From the Home screen,  → [Settings]
→ [Security] → [Clear storage]

2 [OK]

❖ Installing authentication information or certificates from the microSD card

1 From the Home screen,  → [Settings]
→ [Security] → [Install from SD card]

2 Select the authentication information/
certificate you want to install


3 If necessary, enter the password → [OK]

4 Enter the name of the authentication
information/certificate → [OK]

- If a password is not set to the authentication information storage, follow the onscreen instructions to set the password.

docomo Palette UI

Home screen

Home screen is a start screen to use applications. You can return to the Home screen anytime by pressing .

- Flick any of up to 12 Home screens left and right to switch to use.

◆ Viewing home screen



- 1 Status bar→P34
Conditions on the terminal, etc. are notified with icons.
- 2 Number and position of the home screens
- 3 Customize area
Part of the Home screen which you can customize. You can locate shortcuts, widgets, and folders.
- 4 Machi-chara
- 5 Applications menu
Tap to display the application menu.


- 6 Phone
Tap to use Recent calls, Favorites, Dial, Phonebook. Number of missed calls, if any, is displayed on the icon.
- 7 sp-mode mail
Tap to use sp-mode mail. Number of new sp-mode mails, if any, is displayed on the icon.
- 8 Browser
Tap to use browser.

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
- From the Home screen, →Tap [Settings] to display the setting menu.→P70

◆ Customizing the Home screen


You can locate desired application shortcuts, widgets, etc. on the Home screen. Changing Kisekai or wallpaper is also available.

- 1 Flick left and right to display the Home screen that you want to customize→
→[Add]
- 2 [Shortcut]/[Widget]/[Folder]/[Kisekai]/[Wallpaper]/[Group]→Select an item
 - When you select an image by tapping [Wallpaper]→[Gallery], drag the inside of the trimming frame to specify the position, and drag the corner of the trimming frame to zoom in/out, and tap [Save] before setting is complete. When you tap [Just Size], the image can be cropped/the image cropping can be canceled according to the screen.
 - When you tap [Wallpaper]→[Live wallpapers]→[Photo Collage], tap [Settings::]→[Select image folders]→[Select folders]→Mark a folder to specify an image folder in the microSD. Display mode can also be set.
 - You can drag pasted items to change their positions.
 - Touch and hold a pasted folder for 1 second or more and tap [Edit name] to rename the folder.

✓ INFORMATION

- You can set Kisekai or wallpaper, by tapping  from the Home screen → [Kisekai/Wallp].



❖ Deleting shortcuts etc.

- Flick left and right to display the Home screen that you want to customize
- Select a shortcut etc. you want to delete (1 sec. or more) → [Delete]
 - Alternatively, after selecting the shortcut 1 second or more, drag it to  at the bottom of the screen to delete.

❖ Uninstalling applications or widgets

- Flick left and right to display the Home screen that you want to customize
- Select a shortcut or widget you want to uninstall (1 sec. or more) → [Uninstall]

❖ Adding/Deleting home screens

- From the Home screen,  → [Home screens]
- Perform required operations
 - Add : [+]
 - Sort : Select a home screen icon (1 sec. or more) → Drag to the position you want move to
 - Delete : Select a home screen icon (1 sec. or more) → [Delete]
 - Alternatively, after selecting the shortcut 1 second or more, drag it to  at the bottom of the screen to delete.

Applications screen


Display the application menu so that you can activate registered applications or change the terminal settings.

❖ Displaying Applications menu

- From the Home screen, 



Applications menu

- Group
- Applications in a group
- Number of applications in a group
- Application icons
 -  displayed at the upper left of an application icon indicates a new application.


Showing/Hiding applications in a group : Tap a group name.


Showing/Hiding applications in all groups : Pinch-out/-in.

Add to Home screen : Select an application or group (1 sec. or more) → [Add]


◆ Application list

- Some applications require separate subscriptions (charged) to be used.


 **BOOKストア 2Dfacto (BOOK Store 2Dfacto)** : BOOK Store 2Dfacto is an electronic book store where you can view and buy e-books in many categories such as serious novels, popular comics, hot business books, etc.


 **Book Store MyShelf** : An application for viewing electronic books you purchased on the dmarket BOOK store.


 **DataDefender** : Lock/Hide the specified content.


 **DiXiM** : Watch and listen recorded TV programs, photos, music, videos on the home network with your devices. For usage, Wi-Fi environment is required. → P104


 **Document Viewer** : Display Microsoft office file. → P128


 **dmarket** : Activate dmarket. You can buy contents such as music, videos, books at the dmarket. Applications on the Android market are also featured.


 **dmenu** : A shortcut application for "dmenu" to find contents that you use in i-mode and joyful and convenient contents that for smartphone readily.

 **ecoモード (eco mode)** : An application to set "eco mode" which reduces battery consumption by adjusting screen brightness, etc.


 **F's Best Apps** : Applications recommended by FUJITSU can be downloaded.


 **Gmail** : Send/Receive Google account mails. → P94


 **Gガイド番組表 (G-GUIDE program table)** : View program tables for ground-based broadcasting TV, BS digital broadcasting. Program search by keywords or categories, and remote recording when you are out are also available.

 **iD設定アプリ (iD setting application)** : Make settings for use of electronic money, iD. → P129


 **iチャンネル (i-Channel)** Use i-Channel.


 **Latitude** : You and your friends can check where you are on the map. → P117


 **spモードメール (sp-mode mail)** : You can send and receive mail using DOCOMO mail address (@docomo.ne.jp). Pictograms and deco-mail can be used, and automatic reception also is supported. → P99


 **TSUTAYA TV** : A service with which you can enjoy various genres of images such as movies, animations, etc. at any time.

 **YouTube** : You can watch YouTube video. → P113


 **Anshin Scan** : Protect your terminal from virus damage. Detect virus hidden in installed applications or microSD card.


 **Area Mail** : Receive early warning "Area Mail" and view received Area Mail. → P94


 **AUTO-GPS** : Use GPS compatible services which inform you weather information, location information such as shop locations, tourist information, etc. according to your location.


 **Osaisu-Keitai** : Pay money etc. only by holding the terminal over the IC card reader in stores. → P123


 **Still camera** : Shoot still images or videos. → P106


 **Karada Life** : Provide you enjoyable method to make your body beautiful using a mobile phone and PC.


 **Calendar** : View calendar and register schedule. → P126


 **Gallery** : View still images or moving pictures taken with the camera or downloaded from website and saved in a microSD card. → P110


 **Schedule** : An application to create and manage schedules and memos.

 **AlarmClock** : Set alarm clock which determine onset of sleep/wakefulness and sound the alarm when sleep is light to wake up with comfort. → P127

 **TV** : Watch 1Seg. → P118

 **Talk** : Chat via Google Talk → P95

 **docomo backup** : Back up and restore data such as Phonebook.

 **docomo location information** : Provide location information such as imadoco search, imadocokantan search, Keitai-Osagashi Service, Emergency Location Report. Also access service website to change or make various settings.

- 👉 **ToruCa** : Acquire, display, search or refresh ToruCa. → P125
- 👉 **Navigation** : Search routes toward destinations using Google Maps Navigation.
- 🌐 **Browser** : View web pages like a PC. → P95
- 📍 **Places** : Use Google places to search detailed information around where you are. → P117
- 🏠 **Home switcher** : Switch home screen applications.
- 🛒 **Market** : Use Android Market. → P114
- 📄 **Mach-chara** : Display a desired character on the terminal's screen. The character moves on the widget and informs you mail reception, incoming calls, etc.
- 📍 **Maps** : View your current location, find other locations and calculate routes. → P116
- ✉ **Email** : Send/receive emails to/from users of PC. → P91
- ✉ **Messaging** : Send/receive SMS. → P89
- 🎵 **Media Player** : Play music and videos. → P112
- 📅 **Memo** : An application to create and manage schedules and memos.
- 📺 **Mobage** : An application with which you can enjoy contents provided by Mobage.
- 📺 **レグザApps (REGZA apps)** : Provide applications for using the terminal as a remote controller of TV or recorder compatible with "レグザAppsコネク (REGZA Apps connect)", creating/sharing the tag list of recorded programs, watching recorded programs, or enjoying live watching.
- 🎧 **Music** : Play music files.
- 🗣 **Voice Search** : Search information in website by voice sound.
- 🔍 **Google Search** : Search functions in the terminal or website. → P86
- 🗣 **声の宅配便 (Koe-no-Takuhaibin)** : Use "Koe-no-Takuhaibin" easily and conveniently on the smartphone. You can record and play voice messages with a simple operation.
- 🚒 **災害用キット (disaster tool)** : An application which helps you to record and check messages on the docomo Disaster Message Board.
- 📡 **Infrared** : Send or receive data such as phonebook entries via infrared communications. → P99
- ⚙ **Settings** : Make the terminal settings.


- 🗺 **地図アプリ (map application)** : Functions such as 地図 (Map), お店や施設検索 (Shop and facility search), ナビ (Navigation), 乗換 (Transfer function), 訪れた街 (Visited places) support your outing.
 - 🧮 **Calculator** : Perform calculations such as addition, subtraction, multiplication, and division. → P127
 - 📞 **Phone** : You can make calls or phone settings. → P55
 - 📖 **Phonebook** : Register phone numbers or email addresses so that you can address someone from Phonebook by simple operation. → P58
 - 📄 **PhoneBookCopy** : Move or copy contacts data by using an external storage such as a microSD card. → P61
 - 📖 **e-Dictionaries +** : Leading dictionaries in Japan are integrated in one package dictionary software which supports your daily study/business scene. → P128
 - 📖 **Instruction Manual** : Instruction Manual for this terminal (in Japanese only). You can start function directly from the description.
- * Refer to "Learning operations" in "Introduction".
- 🗂 **Name card creator** : An application to create an original name card to be displayed in the My profile field of the Contacts application.

◆ Managing application menu

1 When the Applications menu is displayed, perform target operations

Uninstall an application : Select an application (1 sec. or more) → [Uninstall] → [OK]

Sort : Select an application or group (1 sec. or more) → Drag to the position you want move to

Add a group :  → [Add group] → Enter group name → [OK]

Edit group name : Select a group (1 sec. or more) → [Edit name] → Enter group name → [OK]

Change group label : Select a group (1 sec. or more) → [Edit label] → Tap a label you want to change

Delete a group : Select a group (1 sec. or more) → [Delete] → [OK]

Switching display format :  → [List format]/[Tile format]

Information on home screen application

Check the version of home screen application or make settings.

◆ Version information

1 From the Home screen, → [More] → [Application info]

◆ Home screen setting

1 From the Home screen, → [More] → [Home settings]

2 Mark/Unmark each item

Personal area : Set whether to display personal area.

Wallpaper loop : Set whether to display home screen wallpaper in a loop.


Sync function : Set whether to communicate automatically when information of the personal area is updated.

International roaming : Set whether to enable update of the personal area during international roaming.


Calling/Network Services

Making a call

1 From the Applications menu, [Phone]→[Dial]

- You can also make a call by tapping  on the Home screen→[Dial].

2 Entering a phone number→

- To correct entered number, tap .

3 When a call is ended, [End]

✓INFORMATION -----

- If your face etc. comes close to the proximity sensor during a call, the display goes out. It is redisplayed by moving away from the sensor.
- When the earphone is connected or while calling with the speakerphone, the proximity sensor is stopped and the display remains on even when the face, etc. comes close to the sensor.
- If you put the ear to the earpiece over the hair, etc. the proximity sensor does not work normally and the call may be interrupted by unintended touch.

◆ Emergency call

- When you call the Police (110), Fire/Ambulance (119), or Maritime rescue (118) from the terminal, clearly indicate that you are calling from a mobile phone, then give your present location and mobile phone number. Also, make a point to call in a stationary position to prevent the call from being dropped. Do not power off the terminal for at least 10 minutes after the emergency call just in case the Police or Fire/Ambulance may have to get in contact with you.
- Note that you may not connect to the local Fire Department or Police Station depending on where you are calling from.

1 From the Applications menu, [Phone]→[Dial]→Enter an emergency number

Police call : 110

Fire and emergency rescue : 119

Marine emergency : 118

2



✓INFORMATION -----

- Emergency calls cannot be made in Japan if the docomo mini UIM card is not inserted.
- Emergency calls can be made by tapping [Emergency call] if it is displayed on screen. However, that emergency calls cannot be made when the PIN code entry screen is displayed or the PIN code is locked (PUK lock) (→P43). If "Phone" is selected as one of My Secured Applications of DataDefender, emergency calls cannot be made unless you unlock Application security.

◆ Showing/Hiding caller ID at each call

You can specify whether to show your phone number (caller ID) on the other party's mobile terminal when you make a call.

- Your caller ID is important personal information. So, take care when notifying people about it.

1 From the Applications menu, [Phone]→[Dial]→Enter a phone number→→[Caller ID notification]→[Notify]/[Not notify]→


✓INFORMATION

- You can set to show/hide caller ID all at once in "Caller ID Notification Service".→P66

◆ Entering touch-tone signals

Touch and hold "*" for 1 second or more to enter a pause (;) and send touch-tone signals. Touch-tone is used for services such as listening to messages on your home answering machine, ticket reservations and bank balance inquiries.

1 From the Applications menu, [Phone]→[Dial]→Enter a phone number→" * " (1 sec. or more)→Enter touch-tone signals

- Enter "0" to "9", "*" and "#".
- Alternatively, enter a phone number→→Tap [Add 2-sec pause] to enter pause (;). If (,) is entered, touch-tone signals are automatically sent 2 seconds later.
- When sending multiple messages, separate each message with a pause delimiter.

2  →When a call is made, [Send]


✓INFORMATION


- For details on sending touch-tone signals during a call, see "Operation during a call" →P57.

◆ International call (WORLD CALL)

Enter "+" to make an international call. Touch and hold "0" for 1 second or more to enter "+".


- Using overseas→P130
- For details of "WORLD CALL", contact "General Inquiries" on the last page of this manual.

1 From the Applications menu, [Phone]→[Dial]→"0" (1 sec. or more)→Enter "Country code-Area code (City code) omitted prefix 0 and phone number"→

- In some countries and areas such as Italy, "0" is required.
- When selecting from the country list to enter "+ country code", enter the area code (city code) and phone number  →[International call]→Select a country.

Receiving a call

1 A call is received

 : Stop ringtone sounding or vibration.

2 [Activate]→[Accept]

Rejecting call : [Reject]

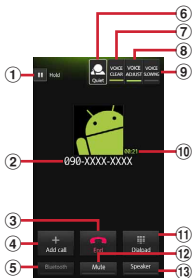
On-hold :  →[On-hold]

Record a message : Drag  → to the right end

3 When a call is ended, [End]

Operation during a call

The following operations are possible in the screen during a call.



- 1 Putting a call on hold*
- 2 Name or phone number*
- 3 End call
- 4 Call another party*
- 5 Turn the Bluetooth headset on*
Switch to handsfree talking using the Bluetooth headset.
- 6 Show status of Voice clear/Voice adjusting
- 7 Voice clear ON/OFF*
- 8 Voice adjust ON/OFF
- 9 Voice slowing ON/OFF*
- 10 Call time
- 11 Display the dial keypad*
Send touch-tone signals (DTMF tones).
- 12 Turn the microphone off (mute)*
Make your voice inaudible to the other party.
- 13 Turn the speaker phone on*
Make the other party's voice audible from the speaker to talk on a handsfree phone.

* Tapping again restores the screen to the previous state.

◆ Call volume

- The call volume can be adjusted only during a call.

1 During a call, [A] [V]

◆ Voice clear

During a call, the terminal adjusts the voice in suitable way according to the ambient noise to make the voice to be heard clearly. Also when the other's voice or yours is small, the terminal increases the volume automatically.

1 During a call, [VOICE CLEAR]

◆ Voice adjusting

During a call in Voice clear, the terminal adjusts the sound quality to more suitable one than Voice clear adjusted by recognizing your action from its shakiness or movement (while walking, while running, while riding a bullet train).

◆ Voice slowing

During a call, the terminal adjusts the other party's voice to be heard slowly by using the silence at intervals, to make it easier to be heard.

- When the other party speaks without intervals, the voice is heard at the normal speed.

1 During a call, [VOICE SLOWING]

◆ Voice adjust

The terminal selects the voice easiest to hear from several voice samples of different sounds to make the conversation easier to hear.

- If you set "Setting my body" in the initial settings (→ P33), voice sound is automatically adjusted to the suitable hearing for you.

1 During a call, [VOICE ADJUST] → Select an adjustment level

Call history

You can check call logs.

1 From the Applications menu, [Phone] → [Recent calls]



- 1 Incoming history button
Display received call history only.
- 2 Outgoing history button
Display dialed call history only.
- 3 Log icons
▶ for dialed log, ◀ for received log, ◀ for missed call appear respectively. Also, ⏸ appears if you dialed or received calls to or from the same party continuously. Tap the party to check log details, tap it again to go back to the previous screen.
- 4 Name or phone number
Tap to display the action list. Tap an item in the action list to make a call, send an SMS, add to Phonebook, display Profile screen, etc. You can delete the log or edit a phone number and make a call by touching and holding for 1 second or more.
- 5 Call icon
Tap to dial a call

■ Recent calls screen sub-menus

Press on the Recent calls screen to set the Phone application activation screen or check where the party is (imadokokantan search).

Phonebook

You can enter phone numbers, email addresses, etc. to Phonebook. You can contact registered parties through simple operation.

1 From the Applications menu, [Phonebook]



- 1 Name
Tap to display the profile screen. You can make a call, send SMS, edit/delete phonebook entry, etc. by touching and holding for 1 second or more.
- 2 Index bar display area
Tap to display phonebook entries in the order of the Japanese syllabary. →P59
- 3 Group button
Display groups of phonebook entries.
- 4 Registration button
Add a new phonebook entry.
- 5 Search button
Display phonebook search screen.

■ Phonebook list sub-menus

In the Phonebook list, press to delete or import/export phonebook entries (→P61), synchronize data with server, send all data via infrared communication, change display order of entries, etc.

◆ Adding entries to Phonebook

- 1 In the Phonebook list screen, [Register] → Select an account if necessary → Set required items → [Save]


◆ Registering to Phonebook from a history

- 1 Select a party from the Log screen → [Add to phonebook]
 - Select an account if required.
- 2 [Register new] → Set each item → [Save]
 - To add information to already registered phonebook entry, select the name of phonebook entry you want to add.

◆ Editing phonebook entry

- 1 In the Phonebook list screen, select an entry you want to edit (1 sec. or more) → [Edit] → Enter items to edit → [Save]

◆ Deleting phonebook entry

- 1 In the Phonebook list screen, select an entry you want to delete (1 sec. or more) → [Delete] → [OK]
 - In the Phonebook list screen,  → Tap [Delete] to select and delete entries you want to delete. Tap [Select all] to delete all phonebook entries.

◆ Searching a phonebook entry

You can search phonebook entry by Japanese syllabary (when 言語選択 (Select locale) is set to 日本語 (Japanese) in Language & Text input).

1 Tap the index bar display area

Letters in the first row of the character lines of Japanese syllabary, "あ、か、さ..." (a, ka, sa...)" are displayed.

- 2 Touch a first letter of the character line including the letter you want to search → Select the letter you want to search from the second line by sliding → Select the name by sliding



- The phonebook entries are displayed with the selected entry at the top of the screen.
- The first 2 letters of the names of entries corresponding to the selected index are displayed in the third line.

◆ Setting phonebook to display

You can set to show only phonebook entries that have phone numbers, or to show or hide phonebook entries that are included in specified accounts or groups of Google accounts.

- 1 In the Phonebook list screen,  → [Others] → [Display settings] → Set contacts to be displayed

◆ Displaying phonebook entries by group

You can display phonebook entries data by group specified in registration.

1 In the Phonebook list screen, [Groups]→ Select a group

- Tap [Close] to close the group list.

❖ Creating a new group

1 In the group list, [Add]→Set each item→ [OK]

- Creating groups is available only for docomo account.

Editing group : Select a group you want to edit in the group list (1 sec. or more)→[Edit group]→Set required items→[OK]

Deleting group : Select a group you want to delete in the group list (1 sec. or more)→[Delete group]→[OK]

✓INFORMATION -----

- You cannot edit/delete in "No group" and Google's default groups.

◆ Communication

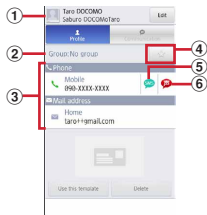
Display call logs, mail logs, SMS logs.

1 From the Applications menu, [Phonebook] →[Communication]

Change display items : [Disp. item]→Check items to be displayed→[OK]


◆ Displaying profile screen

1 Select a name in the Phonebook list



- 1 Face shot and name
- 2 Phonebook group
- 3 Personal registered information
Tap an item or touch and hold an item for 1 second or more to make a call or send email.
- 4 Favorites
Tap to add favorites.
- 5 SMS
Tap to send an SMS.
- 6 Sending Koe-no-Takuhaibin
Tap to send a Koe-no-Takuhaibin.

■ Profile screen sub-menus

You can delete, share phonebook entries (via Bluetooth or mail attachment) and send phonebook entries via infrared communication by pressing  on the profile screen.

◆ Importing/Exporting phonebook entries

1 In the Phonebook list, → [Others] → [Import/Export] → Select an item → Perform each operation

Import from SIM card : From phonebook entries saved on the docomo mini UIM card, specify the entries you want to add and import them. Phone numbers and mail addresses are imported as "Others".

Import from SD card : Register the phonebook data (vCard file) saved in a microSD card to specified account. When there are multiple files, select a file to register.

Export to SD card : Save all phonebook data (vCard file) except "My profile" to microSD card.

Share phonebook data : Send all phonebook data via Bluetooth, F-LINK or mail attachment.

✓ INFORMATION -----

- If you want to share all phonebook data with another terminal, use infrared communication to import and export or PhoneBookCopy.
- If an incoming call is received or other applications are activated while infrared communication, infrared communication is aborted.
- Even if all data is sent via infrared communication, some mobile terminals cannot receive "My profile".
- When the Bluetooth function is set to ON, you cannot use infrared communication.
- From the terminal, sending all phonebook data via Bluetooth to a terminal other than a smartphone is not available.
- To use F-LINK, downloading application is required.

PhoneBookCopy

You can copy phonebook data to/from another terminal by using a microSD card. You can also copy contacts data registered to a Google account to the docomo account.

1 From the Applications menu, [PhoneBookCopy]

- When you activate PhoneBookCopy for the first time, agree to "使用許諾契約書 (License Agreement)".

◆ Exporting phonebook data to a microSD card

1 Attach a microSD card to the terminal

2 In the "エクスポート (Export)" tab, tap "開始 (Start)"

The phonebook data saved in the docomo account is saved to the microSD card.

◆ Importing phonebook data from a microSD card

1 Attach the microSD card on which the phonebook data is saved into the terminal

2 In the "インポート (Import)" tab, tap a file you want to import → [上書き (Overwrite)]/[追加 (Add)]

The imported phonebook data is saved to the docomo account.

◆ Copying contacts in a Google account to the docomo account

- 1 In the "docomoアカウントへコピー (Copy to docomo account)" tab, tap a Google account you want to copy → [上書き (Overwrite)]/[追加 (Add)]

The copied phonebook data is saved to the docomo account.

- It is possible to copy phonebook data registered in the "本体 (Phone contacts)" to the docomo account in the same way as a Google account.

✓ INFORMATION -----

- If the item names (e.g. Phone number, etc.) of another terminal phonebook are different from those in the terminal, the item names may be changed or deleted. Also, some text may be deleted in copied destination, because savable characters in a phonebook entry vary by terminal.
- When exporting phonebook to microSD card, data without name cannot be copied.
- When importing phonebook data from a microSD card, files created using [一括/バックアップ (Backup all at once)] cannot be read.

My profile

You can check your own number on the terminal. You can also enter, edit your own information.

- 1 From the Applications menu, [Phonebook] → [My profile] → [Edit] → Set each item → [Save]

◆ Creating name card

You can create your name card from My profile to exchange with the other party.

- For the first time, tap [Start] on the displayed guidance screen for the name card creation application (mark Do not show next time to hide the guidance screen for the next time).

- 1 From the Applications menu, [Phonebook] → [My profile] → [Create new] → [Start]
- 2 Select a template → [Select] → [Decided] → [Editing tool] → Edit each item
- 3 [Save] → Select the saving location
 - To exchange name cards, save your name card in Phonebook(My profile).

❖ Editing name card

You can edit created name card.

- 1 From the Applications menu, [Phonebook] → [My profile] → [Edit] → [Editing tool] → Set each item → [Save] → [Overwrite]/[Save new]

❖ Deleting name card

You can delete created name card.

- 1 From the Applications menu, [Phonebook] → [My profile] → [Delete] → [OK]

◆ Exchanging name card

You can exchange created name cards between the compatible terminals.

- 1 From the Applications menu, [Phonebook] → [My profile] → [Exchange this name card] → Follow the guidance to operate

Network services



You can use the DCOMO network services below with the terminal.

Service	Monthly fee	Subscription
Voice mail Service	Charged	Required
Call Waiting Service	Charged	Required
Call Forwarding Service	Free	Required
Caller ID Notification Service	Free	Not required
Public mode (Drive mode)	Free	Not required
Public mode (Power OFF)	Free	Not required

- Besides, Koe-no-Takuhaibin, Nuisance Call Blocking Service, Caller ID Request Service, Arrival call act , Notify missed call, English guidance, Remote control are available.
- You cannot use the network services when you are outside of the service area or in a location without the radio wave.
- "Stop of service" does not mean canceling the subscription such as Voice Mail service, Call Forwarding Service, etc.
- For subscription and inquiry, contact "General Inquiries" on the last page of this manual.
- For details, refer to the "Mobile Phone User's Guide [Network Services]".

◆ Voice Mail Service

The Voice Mail Service takes messages for you, as long as it answers a call with the answering message, if there is an incoming call when you are in a location without the radio wave, while the terminal is powered off, or when you are in a situation where you cannot answer a call.

- The message can be recorded up to approximately 3 minutes for 1 message, up to 20 messages, and stored up to 72 hours.
- If a call is not answered when Voice Mail Service is activated, the call is saved as a missed call in the call history and  appears on the status bar.
- The terminal does not support Voice Mail Service of videophone call. Call "1412" to set videophone to "Not support".
- When message is recorded,  appears on the status bar.

❖ Basic flow of the Voice Mail Service


Step 1 : Activate the Voice Mail Service

Step 2 : The caller leaves a message

If you are in a hurry and wish to leave a message in a shorter time, enter "#" while answering message is played to record message immediately.

Step 3 : The receiver is notified that the Voice Mail Service center has taken voice message

Step 4 : Play the message

1 From the Home screen,  → [Settings]
→ [Call settings] → [Network service] →
[Voice mail service]

2 Select the item you want to use

Activate service : Tap [OK] to activate the Voice mail service.

Ring time settings : Enter a ring time (0 to 120 seconds), and tap [OK]. When the ring time is set to 0 seconds, a record of the incoming call is not left in the incoming call history, and the caller is connected directly to the Voice mail service center.

Deactivate service : Tap [OK] to deactivate the Voice mail service.

Settings confirmation : Check the current setting.

Play messages : When [OK] is tapped, a call is made to the Voice mail service center. Operate according to the voice guidance to play back the Voice mail message.

Settings : When [OK] is tapped, a call is made to the Voice mail service center. Operate according to the voice guidance to change the settings.

Checking messages : Check whether or not you have Voice Mail messages.

Message notification settings : Notify you of new Voice Mail message in the Voice Mail Service Center by a sound or vibration.

3 [OK]


- Depending on the items used, [OK] may not be displayed.

◆ Call Waiting Service

When there is another incoming call while you are on a call, the in-call ringtone notifies you of the second call. You can answer the second call by putting the first call on hold. You can also put your current call on hold and place a call to another party.

- Even when the call is on hold, the caller is charged for a call fee.

◆ Setting Call Waiting Service

1 From the Home screen,  → [Settings] → [Call settings] → [Network service] → [Call waiting]

2 Select the item you want to use

Activate service : Tap [OK] to activate the call waiting service.

Deactivate service : Tap [OK] to deactivate the call waiting service.

Settings confirmation : Check the current setting.

3 [OK]

◆ Answering another incoming call during a call

1 You can hear a beeping tone during a call


2 [Activate] → [Accept]

Rejecting call : [Reject]


3 Switch to the first call

Ending the later call : [End]

Putting the later call on hold :  (switch)

- Tapping  switches between the parties.

◆ Making another call during a call


1 During a call,  (Hold)

2 [Add call] → Enter a phone number of the other party

3 


Ending the later call : [End]

Putting the later call on hold :  (switch)

- Tapping  switches between the parties.

◆ Call Forwarding Service

Call Forwarding Service is for forwarding calls to a designated phone number when the terminal is outside of service area, is turned off, or cannot be answered within the set ring time.

- If a call is not answered when Call Forwarding Service is activated, the call is saved as a missed call in the call history and  appears on the status bar.


❖ Basic flow of the Call Forwarding Service

Step 1 : Save the forwarding number


Step 2 : Activate the Call Forwarding Service

Step 3 : The terminal receives a call

Step 4 : If you do not answer the call, it is automatically forwarded to the specified forwarding number


1 From the Home screen,  → [Settings] → [Call settings] → [Network service] → [Call forwarding service]

2 Select the item you want to use

Activate service : Enter a phone number of the forwarding destination and the ring time (0 to 120 seconds). (Contacts can be called up by tapping ) Tap [OK] to activate the Call forwarding service.

When the ring time is set to 0 seconds, a record of the incoming call is not left in the incoming call history, and the caller is forwarded directly to the forwarding destination.

Deactivate service : Tap [OK] to deactivate the Call forwarding service.

Change call forwarding number : Change the phone number of the forwarding destination (tap  to recall the contact). Change the forwarding number to activate the Call Forwarding Service. Tap [OK] to reflect the changes you have made.

Call forwarding settings* : The incoming call is connected to the Voice Mail Service Center if the forwarding destination is busy.

Guidance settings : Set the guidance when forwarding a call to ON/OFF.

Settings confirmation : Check the current setting.

* A subscription of Voice Mail service is required.


3 [OK]

✓ INFORMATION -----

- Even when the Call Forwarding Service is activated, you can answer the call during a ringtone sounds.
- The Call Forwarding Service subscriber is charged for a call fee after call is forwarded.

❖ Setting Call Forwarding guidance

You can set whether to play the voice guidance informing the caller that the call will be forwarded.


1 From the Applications menu, [Phone] → [Dial] → Enter "1429" → 

- Follow the voice prompts to set.

❖ Caller ID Notification Service

You can display your phone number on the other party's terminal when you make a voice call.

- The caller ID is important personal information. Carefully decide whether you notify a recipient of your caller ID.

1 From the Home screen,  → [Settings] → [Call settings] → [Network service] → [Caller ID notification]

2 Select the item you want to use

Settings : Tap [Notify] to set caller ID notification.
Settings confirmation : Check the current setting.

3 [OK]

✓ INFORMATION -----

- If you hear a message asking you to notify the caller ID, enable caller ID notification or add "186" and call again.
- Showing or hiding of the caller ID can be specified each time that a call is made (→P56). Setting to specify notification for each individual call is given priority over the caller ID notification setting.

◆ Koe-no-Takuhaibin

Koe-no-Takuhaibin is a service using phone to send a message to other party. You can record or play messages without calling a party.

- For details on Koe-no-Takuhaibin, refer to NTT DOCOMO website.

❖ Basic flow of the Koe-no-Takuhaibin

Step 1 : Call a party via Koe-no-Takuhaibin and record a message

Step 2 : Notify the party via SMS

Step 3 : The party calls the Koe-no-Takuhaibin center to play recorded message

Step 4 : You are notified via SMS if the party sets play notification to on (only when the party plays a message for the first time)

❖ Koe-no-Takuhaibin notification SMS

Koe-no-Takuhaibin notifies via SMS when a new message is recorded or your message is played back by the other party.

- If you do not want to notify the other party when you play a message, deactivate play notification. Play notification is active by default. If you do not receive an SMS informing you that a new message is recorded, deactivate Koe-no-Takuhaibin. Note that you cannot record a message in this case.
- Koe-no-Takuhaibin service is available for terminals not compatible SMS, but notification SMS that informs recording or playing messages cannot be received.

✓ INFORMATION

- Communication fees are applied for recording and playing a message.
- The Koe-no-Takuhaibin service is not available overseas. Only recording messages is available while international roaming.

❖ Recording messages

Enter a phone number or select a party to call the Koe-no-Takuhaibin service center and record a message following voice prompts.

1 From the Applications menu, [Phone]

2 [Dial]→Enter phone number→[Koe-no-Takuhaibin]

Call from Phonebook : [Phonebook]→Select a party (1 sec. or more)→[Koe-no-Takuhaibin]→[Record Koe-no-Takuhaibin]

Call from Recent calls : [Recent calls]→Select a party →[Record Koe-no-Takuhaibin]

✓ INFORMATION

- You can record Koe-no-Takuhaibin message even if you call with your caller ID hidden, but if the party sets Caller ID Display Request Service, you cannot record a message. And Anonymous appears on a notification SMS.
- If the caller's phone number is registered in the Nuisance Call Blocking Service, a message cannot be recorded.

◆ Checking messages or setting Koe-no-Takuhaibin service

Play recorded messages or make the Koe-no-Takuhaibin service setting.


■ Playing message from SMS

If a new message is recorded, you are notified via SMS. Make a call according to the notification to play a message.

1 From the Applications menu, [Messaging] → Select a message thread → Make a call according to the notification


■ Checking message/Making service setting on the website

You can check recorded messages or make a service setting on the Koe-no-Takuhaibin website.

1 From the Home screen,  → [Settings] → [Call settings] → [Network service] → [Koe-no-Takuhaibin] → [Confirm/Change settings(site connection)]

■ Making service settings following the voice prompts

Activate/Deactivate the Koe-no-Takuhaibin service and start/stop play notification following the voice prompts.

1 From the Home screen,  → [Settings] → [Call settings] → [Network service] → [Koe-no-Takuhaibin] → [Confirm/Change settings(voice call)]


✓ INFORMATION

- Play notification is not sent to messages with caller ID hidden.

◆ Setting Public mode (Drive mode)

Public mode (Drive mode) is an automatic answering service used to ensure good manners in public places. Set Public mode (Drive mode) to play a message for the caller stating that you are unable to answer the call since you are currently driving or you must refrain from speaking (in a train, bus, cinema, etc.), and that the call will be disconnected.

- This mode can be set or canceled even when you are out of service area or signal range.
- You can make calls from the terminal even when Public mode (Drive mode) is set.

1 From the Home screen,  → [Settings] → [Sound]

2 Mark [Public mode]

◆ When Public mode (Drive mode) is set


The ringtone does not sound even if you have an incoming call on the terminal. Incoming calls are recorded as missed calls in the call history.

- Ringtones for mail, notices, and alarms do not sound. However, if you check [Audible touch tones], and [Audible selection] (→P79), the tones for those operations sound.
- The ring alert or Area Mail ringtone sounds when the Area Mail is received even in Public mode (Drive mode).
- When the terminal is not turned on, Public mode (Drive mode) message is not played, and the caller hears the same message as that played when you are out of service area.


◆ Setting Public mode (Power OFF)

Public mode (Power OFF) is an automatic answering service used to ensure good manners in public places. Set Public mode (Power OFF) to play a message for the caller stating you are somewhere the terminal must be turned off (hospital, airplane, near priority seats on a train, etc.), when the terminal is turned off or in airplane mode, and the call will be disconnected.

- Make a call to set. Setting/Canceling procedure is informed by voice prompts.

I From the Applications menu, [Phone]→
[Dial]→Enter "25251" → 

Public mode (Power OFF) is set. (Nothing changes on the Home screen.)

Canceling Public mode (Power OFF) : From the Applications menu, [Phone]→[Dial]→Enter " *25250" → 

Checking Public mode (Power OFF) : From the Applications menu, [Phone]→[Dial]→Enter " *25259" → 


❖ When the Public mode (Power OFF) is set

Public mode (Power OFF) remains set until it is canceled. The setting is not canceled merely by turning the terminal on.

- Public mode (Power OFF) message is played even when the terminal is out of service area or signal range.

Settings

Setting menu

You can make various settings in the menu displayed from the Home screen,  → Select [Settings].

My profile : Display your phone number and your own information saved to [Profile].

Initial settings : Display the initial setting screen when you turn ON the terminal for the first time.

docomo service : Set up applications provided by DOCOMO or set application usage status notifying function.

Wireless & networks : Set Airplane mode, Wi-Fi, Bluetooth function or Tethering.

Call settings : Set DOCOMO's network services or Internet phone call.

Sound : Set Public mode, Manner mode, Vibrate, Phone ringtone, etc.

Display : Set Auto-rotate screen, Brightness, Font, Animation, etc.

Security : Set screen lock, password, etc.

Multimedia : Set image quality correction of moving pictures of TV, YouTube, etc.

My location info : Set location information or whether to use GPS function, etc.

Applications : Make settings about applications.

Accounts & sync : Make settings about accounts or synchronization.

Backup and restore : Initialize data, etc.

Storage : Display amount of space, erase data in the microSD card, etc.

Language & Text input : Set language and keyboard.

Voice input & output : Set Voice recognizer settings or Text-to-Speech settings.

Accessibility : Set whether to enable downloaded accessibility plug-in.

Date & time : Make settings about date and time.

Setting my body : Enter basic information to set up the application for measuring number of steps and activity amount.

About phone : Display various information of the terminal.

✓ INFORMATION

- See "Initial settings" (→P33) for initial setting, see "Network service" (→P63) and "Voice adjust" (→P57) for Call settings, see "Lock & security" (→P42) for Security, and see "Enabling the location information service" (→P116) for My location info.

Wireless & networks


- For infrared communication, see "Infrared communication" (→P99), and for Bluetooth function, see "Bluetooth® communication" (→P100).

◆ Setting access point (APN)

Access points for connecting to the Internet (sp-mode, mopera U) are already registered. You can add or change it if necessary.




- By default, sp-mode is set for the usual access point.
- When Tethering is set to on, access point setting is unavailable.→P75

❖ Checking the access point in use

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [Access point names]

❖ Adding new access point (New APN)

- Do not change the MCC/MNC to other than 440/10. The settings disappears from the screen.



- 1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [Access point names]
- 2  → [New APN]
- 3 [Name] → Enter a network profile → [OK]
- 4 [APN] → Enter the access point name → [OK]
- 5 Enter other items required by network operator →  → [Save]

✓ INFORMATION


- If you have changed MCC/MNC settings and they do not appear on the APN name screen, reset to default or make APN settings in [New APN].

❖ Initializing an access point

By initializing an access point, the default state is restored.

- 1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [Access point names]
- 2  → [Reset to default]

✓ INFORMATION

- You can select access point from the APNs list,  → Tap [Delete APN] to remove access points one by one.

❖ sp-mode


sp-mode is ISP for NTT DOCOMO smartphone. In addition to accessing Internet, you can use the mail service using the same address as i-mode mail (@docomo.ne.jp), etc.

- sp-mode is a service requiring subscription. For details on sp-mode, refer to NTT DOCOMO website.

❖ Setting mopera U

mopera U is ISP of NTT DOCOMO. If you have subscribed to mopera U, you can use Internet after making the simple settings.

- mopera U is a service requiring subscription.


- 1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [Access Point Names]
- 2 Mark [mopera U (スマートフォン定額) (mopera U (Smartphone flat-rate))]/ [mopera U設定 (mopera U settings)]

✓ INFORMATION

- [mopera U設定 (mopera U settings)] is an access point for setting mopera U. When you use the access point for setting mopera U, packet communication charges for setting do not apply. Note that you can set only the initial setting screen or the change setting screen. For details on mopera U settings, refer to mopera U website.
- To use [mopera U (スマートフォン定額) (mopera U (Smartphone flat-rate))], subscription to packet flat-rate service is required. For details on mopera U (Smartphone flat-rate), refer to NTT DOCOMO website.

◆ Setting Airplane mode

When Airplane mode is set, wireless functions of the terminal (phone, packet communication, Wi-Fi, tethering, Bluetooth function, FM transmitter) are disabled.

1 From the Home screen,  → [Settings] → [Wireless & networks]

2 Mark [Airplane mode]

◆ Wi-Fi

With Wi-Fi function of the terminal, you can use mail or access the Internet by connecting to the home or company network or public wireless LAN access point.

To connect to a LAN access point, you need to set connection information.

■ Reception interference caused by Bluetooth

Wireless LAN (IEEE802.11b/g/n) and Bluetooth function use the same frequency band (2.4GHz). If you use the wireless LAN function and Bluetooth function of the terminal at the same time, reception interference may occur and the communications speed may lower. Also, you may hear noise or have a connection problem. Even when you use only wireless LAN function of the terminal, the same problem may occur when someone uses a Bluetooth device near you. In these cases, do the following.

- Keep the terminal over 10 meters away from a Bluetooth device.
- Within 10 meters, turn off the Bluetooth device.

■ Available channels

1 - 13 channel frequency bands can be used in Japan, and 1 - 11 channel frequency bands overseas.

◆ Connecting to network with Wi-Fi ON

1 From the Home screen,  → [Settings] → [Wireless & networks]

2 Mark [Wi-Fi]

Wi-Fi is ON and available Wi-Fi networks are scanned.

- You can also set Bluetooth to ON/OFF by the setting button on the Notification panel.

3 [Wi-Fi settings]

Detected Wi-Fi network names and the security settings (open network or protected network) are displayed in Wi-Fi network list.

4 Select a Wi-Fi network → [Connect]

- When you select a Wi-Fi network protected by security, enter a password (security key) and tap [Connect].

✓ INFORMATION -----

- Even when Wi-Fi is ON, packet communication is available. However, while you connect Wi-Fi network, Wi-Fi comes first. When the Wi-Fi network is disconnected, it switches to 3G/GPRS network connection automatically. Note that packet communication fee applies for using 3G/GPRS network.

❖ Notification of open network

Set to notify you when Wi-Fi open network is detected.


- Set Wi-Fi to ON in advance.


1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]

2 Mark [Network notification]

❖ Scanning Wi-Fi network

- Set Wi-Fi to ON in advance.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]


2  → [Scan]

Scanning for Wi-Fi networks starts. Detected Wi-Fi networks displayed in the Wi-Fi network list.

❖ Simple registration of Wi-Fi network

You can connect through simple operations if connecting via a Wireless access point supporting AOSS™ or WPS.

- Set Wi-Fi to ON in advance.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings] → [Easy Wi-Fi registration]

2 Select a registration method

AOSS™ system : [AOSS system] → [Yes] → Press AOSS™ button on the Access point → [OK]

WPS system : [WPS system] → [Push button system]/[PIN entry system] → [Yes] → On the access point, perform operations

- In case of push button method, press a dedicated button on an access point. In case of PIN entry method, enter PIN code displayed on the terminal to an access point device and tap [OK].

✓ INFORMATION -----

- For some wireless LAN access points, AOSS™ connection may not be established. If connection is failed, use WPS connection or connect manually.

❖ Adding Wi-Fi network

Enter network SSID or security to add Wi-Fi network manually.

- Set Wi-Fi to ON in advance.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]


2 [Add Wi-Fi network]

3 Enter a network SSID of Wi-Fi network to add → Select security

- Security can be set to [None], [WEP], [WPA/WPA2 PSK] or [802.1x EAP].

4 Enter additional security information as required → [Save]

❖ Disconnecting Wi-Fi network

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]

2 Select a connected Wi-Fi network → [Forget]

✓ INFORMATION

- When you disconnect Wi-Fi network turning Wi-Fi OFF, connection is automatically made if available Wi-Fi network exists when Wi-Fi is turned ON next time.

❖ Advanced Wi-Fi settings

■ Wi-Fi settings when screen turns off


Set operations of Wi-Fi function when the terminal screen is OFF or during charge.


1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]

2  → [Advanced] → [Wi-Fi sleep policy]

3 Select an operation

■ Checking MAC address/IP address

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]


2  → [Advanced]

A MAC address is displayed under [MAC address] and an IP address is displayed under [IP address].

■ Using static IP address

You can set to connect to a Wi-Fi network using a static IP address.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Wi-Fi settings]

2  → [Advanced]

3 Mark [Use static IP]

4 Select [IP address] and the other items → Enter necessary information

- Enter [IP address], [Gateway], [Netmask] and [DNS 1] to enable a static IP address.

◆ FM Transmitter

You can transmit music saved in the terminal via FM radio waves to listen from an FM radio or car stereo system.

1 From the Home screen,  → [Settings] → [Wireless & networks]

2 Mark [FM Transmitter]

- Unmark to turn off FM transmitter.
- You can also set Bluetooth to ON/OFF by the setting button on the Notification panel.

3 [FM Transmitter settings] → [Radio frequency] → Select frequency

4 Tune to the frequency on the receiver

✓ INFORMATION -----

- FM transmitter is not available when the terminal is in the following state. Or if the terminal becomes the following state when the FM transmitter is ON, FM transmitter turns OFF automatically. However, during voice call or when there is an incoming call, the FM transmitter does not turn OFF but voice sound cannot be output.
 - During voice call, when there is an incoming call, in Air plane mode, when Bluetooth function is ON, during USB tethering, during USB debugging, in USB mass storage mode, when earphones are connected, during HDMI output, during international roaming
 - When you have never enter the service area since the terminal was ON.


◆ Tethering

Tethering is a function for using mobile devices such as smartphones as modems to allow external devices connected via USB or Wi-Fi to access the Internet.

- When tethering is enabled, sp-mode functions other than Internet connection and mail service are not available.

- When you connect to Internet using tethering, Wi-Fi device applications such as web browser or game may not work properly depending on the condition of use.

✓ INFORMATION -----

- To see information about tethering, from the Home screen,  → [Settings] → [Wireless & networks] → [Tethering] → [Help].

◆ USB tethering

If you connect the terminal with the included USB Cable for PC connection T01 to use as a modem, you can access the Internet.

1 Connect the terminal and a PC with the USB cable

2 From the Home screen,  → [Settings] → [Wireless & networks] → [Tethering]

3 Mark [USB tethering]

4 Check the precautions and [OK]

✓ INFORMATION -----

- The system requirements of a PC for USB tethering are as follows. Operations on upgraded OS or added/modified environment are not guaranteed.
 - Windows XP (Service Pack 3 or later), Windows Vista and Windows 7
- To perform USB tethering with Windows XP, install dedicated driver to a PC. For download information of the dedicated driver, refer to the following website.
<http://www.fmwORLD.net/product/phone/usb/> (in Japanese only)
- To disable USB tethering on a Windows XP PC, remove the USB cable from the PC without setting USB tethering to OFF on the terminal.

◆ Wi-Fi tethering

You can allow Wi-Fi devices to access the Internet by using the terminal as Wi-Fi hotspot.

- You can connect up to 8 Wi-Fi devices.
- 1 - 13 channel frequency bands can be used in Japan, and 1 - 11 channel frequency bands overseas.

◆ Setting Wi-Fi tethering

Set Wi-Fi tethering to ON for connection setting.

- By default, [WPA/WPA2 PSK] is set for Security and random characters are set for [Password]. Make the security setting as required.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Tethering]

2 Mark [Wi-Fi tethering]

- Unmark to turn OFF Wi-Fi tethering.
- You can also set Bluetooth to ON/OFF by the setting button on the Notification panel.

3 Check the precautions and [OK]

4 [Network SSID] → Enter a network SSID

- By default, "T-01D_AP" is set.
- When changing registered setting, select [Configure Wi-Fi tethering] to display the setting screen.

5 [Security] → Select a security


- Security can be set to [Open], [WEP64], [WEP128], [WPA PSK TKIP], [WPA PSK AES], [WPA2 PSK AES] or [WPA/WPA2 PSK].

6 [Password] → Enter a password → [Save]

◆ Simple registration of Wi-Fi device

Register Wi-Fi device supporting AOSS™ or WPS.

- Set Wi-Fi tethering to ON in advance.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Tethering] → [Easy Wi-Fi registration]

2 Select a registration method

AOSS™ system : [AOSS system] → [Yes] → Press AOSS™ button on the Wi-Fi device → [OK]

WPS system : [WPS system] → [Push button system]/[PIN entry system] → Set required items → On the registration screen, [OK]

- In case of push button method, tap [OK] then press a dedicated button on a Wi-Fi device. In case of PIN entry method, enter PIN code displayed on the Wi-Fi device and tap [OK].

✓ INFORMATION -----

- When number of AOSS™ registration devices exceeds 24, a confirmation screen for deleting old registration appears. To use AOSS™ connection with new device, tap [Yes].
- To cancel AOSS™ setting, on the [Configure Wi-Fi tethering] screen, tap [AOSS OFF].
- For some Wi-Fi devices, AOSS™ connection may not be established. If connection is failed, use WPS connection or connect manually.

◆ Connecting VPN (Virtual Private Network)

VPN (Virtual Private Network) is a technology to connect to the information in a protected local network such as enterprises or universities from another network. To set up a VPN connection from the terminal, you need to retrieve the information related to security from your network administrator.

- When ISP is set to sp-mode, PPTP is not available.


◆ Adding a VPN

1 From the Home screen,  → [Settings] → [Wireless & networks] → [VPN settings]

2 [Add VPN] → Select a VPN type to add

3 Set required items for VPN settings

- For setting details, follow the instruction of the network administrator.

4  → [Save]

A new VPN is added in the list on VPN settings screen.

◆ Connecting to VPN

1 From the Home screen,  → [Settings] → [Wireless & networks] → [VPN settings]

Added VPNs are displayed in the list on the VPN setting screen.

2 Select a VPN to connect to

3 Enter necessary authentication information → [Connect]

When you are connected, a notification icon appears on the status bar.

◆ Disconnecting VPN


1 Open the Notification panel

2 Select a notification of VPN connecting

- To reconnect, open the Notification panel and select the notification again.

◆ Stopping packet connection

Some applications automatically perform packet communications. Packet communication is kept active unless you cut off the connection or the time-out is occurred. Activate or deactivate packet communication as required.

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks]


2 Unmark [Data enabled]

Sound

- For Public mode, see "Setting Public mode (Drive mode)". →P68

◆ Setting Manner mode

Mute sound emitted from the terminal such as ringtone of call or mail, alarm, media play.

1 From the Home screen,  → [Settings] → [Sound] → [Manner mode]


2 Mark [Enable manner mode]

Status icons appear on the status bar. Icon varies by the manner mode type. For each icon, see "Icons on the status bar". →P34

✓INFORMATION

- Even in Manner mode, shutter sound, auto focus lock sound for camera shooting, and count down sound for self timer are emitted.

◆ Changing manner mode type

1 From the Home screen,  → [Settings] → [Sound] → [Manner mode] → [Select manner mode]

2 Selecting an item


Manner mode : All sounds do not sound from the terminal.

Manner mode (Silent) : In addition to mute sounds, turn off the vibration.

Manner mode (Alarm) : Same operation as usual manner mode except alarm volume and vibration are according to the alarm settings.


Original manner : Set sound volume and the vibration for each sound type.

◆ Setting original manner

1 From the Home screen,  → [Settings] → [Sound] → [Manner mode] → [Original manner settings]

2 [Volume]

3 [Call ringtone volume]/[Media volume]/[Alarm volume]/[Notification volume]


4 Slide the slider to adjust sound volume → [OK] → 

5 [Vibration]

6 Mark/Unmark [Incoming call]/[Alarm]/[Notification]

◆ Volume


You can adjust volume of ringtone, media playing sound, alarm sound and notification sound.

1 From the Home screen,  → [Settings] → [Sound] → [Volume]


2 Slide the slider to adjust sound volume → [OK]

- Unmark [Use incoming call volume for notifications] to adjust volume of ringtone and notification sound respectively.

✓INFORMATION

- You can adjust sound volume with . However, they are sound volume adjustment keys during playing music or moving picture.

◆ Setting Phone ringtone/Notification ringtone/Audible touch tones/Phone vibrate

1 From the Home screen,  → [Settings] → [Sound]

2 Set each item

Vibrate : Set whether to vibrate when phone is received.

Phone ringtone : Set phone ringtone.


Notification ringtone : Set sound for notification ringtone.

Audible touch tones : Switch dial keypad operation sound to ON/OFF.

Audible selection : Switch operation sound to ON/OFF for selecting menu.

Screen lock sounds : Switch notification sound for setting and canceling screen lock to ON/OFF.

Charge vibrate : Set whether to vibrate when starting and completion of charging.

Unlock vibrate : Set whether to vibrate when tapping  at the bottom of the lock screen to unlock.

Haptic feedback : Switch vibration for specific operations such as softkey operation to on or off.

✓ INFORMATION -----

- When ringtone is set for contacts, ringtone for contacts is given priority.

◆ Setting input microphone

Set sound input microphone when the commercially available stereo earphone set is connected to the earphone/microphone jack of the terminal.

- This setting can be made even while stereo earphone set is connected → P113


1 From the Home screen,  → [Settings] → [Sound] → [MIC Input]

2 [Phone MIC]/[Headset MIC]

- When you connect a stereo earphones without microphone, select [Phone MIC].

Display

◆ Setting image on the lock screen

1 From the Home screen,  → [Settings] → [Display] → [Photo screen]

2 [Picture settings] → Set each item

None : Display the Home screen wallpaper.

Folder : Display images in the selected folder as a slideshow.

Flickr : Acquire images which match a keyword from Flickr automatically to display as a slideshow.

Picasa : Acquire images which match a keyword from Picasa automatically to display as a slideshow.


- If [Flickr]/[Picasa] is selected, enter search tag and set [Update interval] and [Network to be used].
- If [Specified time] is selected for [Update interval], select [Update time] to specify time.

✓INFORMATION -----

- Time set in [Specified time] is the time to start acquiring images. It is not the time to display images.

◆ Changing screen display

❖ Auto-rotate screen

1 From the Home screen,  → [Settings] → [Display]


2 Mark/Unmark [Auto-rotate screen]

✓INFORMATION -----

- Some applications such as Still camera or Video camera record are not according to this setting.

❖ Backlight settings

Set screen brightness and idling time to turn off the backlight and turn to sleep mode.

1 From the Home screen,  → [Settings] → [Display] → [Backlight settings] → [Brightness]


2 Slide the slider to adjust brightness → [OK]

- To set auto-adjust brightness according to ambient condition, mark [Auto brightness adjust] then move the slider to adjust the brightness.

3 [Screen timeout] → Select a time

❖ Setting font

Change displayed font on the screen.

1 From the Home screen,  → [Settings]
→ [Display] → [Font settings]

2 Select a font → [OK]


- If [Original handwriting font] is selected, you can create original fonts to use.

✓ INFORMATION

- Icons on the status bar are displayed in the changed font after rebooting the terminal.
- If you replace handwritten characters created by [個別文字編集 (edit individual letter)] in [Original handwriting font] with your own handwritten characters, some characters may be hard to read.
- Set font is not applied to applications or web pages which use fixed fonts.

❖ Setting animation display

Set whether to display in animation for screen or items.


1 From the Home screen,  → [Settings]
→ [Display] → [Animation]

2 [No animations]/[Some animations]/[All animations]

Multimedia

❖ Correcting video

You can set whether to automatically correct TV or YouTube videos.

1 From the Home screen,  → [Settings]
→ [Multimedia]

2 Mark/Unmark [REGZA settings]


- When it is marked, videos on TV, YouTube, etc. are automatically corrected by high quality image engine.

✓ INFORMATION

- If videos recorded by Camera or downloaded and saved to microSD card are in the size of 720p or less, the image quality is corrected at the time of playback.


❖ Dolby Mobile setting

Set Dolby function for playing video or music.

1 From the Home screen,  → [Settings]
→ [Multimedia] → [Dolby Mobile setting]

2 [Use with video genre setting]/[Use with music genre setting]

3 Select a category from [Video genre setting]/[Music genre setting]

-  appears on the status bar. Icons vary by the category.

✓ INFORMATION


- By default, [Auto effect setting] is available only in [Music].
- It is recommended not to use the other audio function such as Equalizer when Dolby Mobile is set.

Applications

◆ Permitting to install unknown sources applications


Permit to install applications obtained from sites, mails, etc. other than Android market.

- To protect the terminal and personal data, only download applications from trusted sources such as the Android Market etc.

1 From the Home screen,  → [Settings] → [Applications] → Mark [Unknown sources] → Confirm precautions and [OK]

❖ Displaying downloaded files


Display a list of downloaded files (applications, images, document, etc.).


1 In the Applications menu, [Browser] →  → [More] → [Downloads]

✓ INFORMATION

- Applications downloaded from Android Market are not displayed.

◆ Viewing permitted operation of the applications in the terminal


1 From the Home screen,  → [Settings] → [Applications] → [Manage applications]


-  → Tap [Sort by size]/[Sort by name] to sort applications.

2 Select an application

- If all permitted operations do not appear, tap [All].

◆ Deleting application data or cache

1 From the Home screen,  → [Settings] → [Applications] → [Manage applications]

-  → Tap [Sort by size]/[Sort by name] to sort applications.


2 Select an application → [Clear data]/[Clear cache]

- For [Clear data], tap [OK].

◆ Uninstalling applications


- It is recommended to uninstall the applications that are obtained from Android Market from the Android Market screen. → P115
- You cannot uninstall some pre-installed applications by default. And if pre-installed applications are uninstalled, you can reset the terminal to restore.

1 From the Home screen,  → [Settings] → [Applications] → [Manage applications]


-  → Tap [Sort by size]/[Sort by name] to sort applications.

2 Select an application → [Uninstall] → [OK] → [OK]

◆ Displaying running services

1 From the Home screen,  → [Settings] → [Applications] → [Running services] → Select a service name → Perform operations

◆ Checking storage use


1 From the Home screen,  → [Settings] → [Applications] → [Storage use]

◆ Using application development function

1 From the Home screen,  → [Settings] → [Applications] → [Development]


- To use USB debug function, install USB driver to a PC. For details, refer to the information about this product in the following site.
<http://www.fmworld.net/product/phone/sp/android/develop/> (in Japanese only)
- For functions for software developer such as USB debug or mock location, refer to the following website.
<http://developer.android.com/>

◆ Setting not to turn off during charge

1 From the Home screen,  → [Settings] → [Applications] → [Development] → Mark [Stay awake]

Accounts & sync

◆ Adding accounts

1 From the Home screen,  → [Settings] → [Accounts & sync]


2 [Add account] → Select account type → Set each item

Setting account : Select an account → Set each item

✓INFORMATION

- Multiple Google accounts can be added on the terminal.
- Register the Google account set for logging into Picasa web album as the Google account for the terminal. After you have registered a Google account for the terminal and then entered that Google account to acquire a new Picasa account web album, Picasa will not be displayed as the synchronization item of the Google account for the terminal.

◆ Removing accounts


1 From the Home screen,  → [Settings] → [Accounts & sync] → Select an account → [Remove account] → [Remove account]

✓INFORMATION

- The first set Google account cannot be removed by this operation. To remove the first set Google account, reset the terminal. → P85
- docomo account cannot be removed.

◆ Setting automatically synchronized Google applications



You can set automatic synchronization for the terminal and Google online service contacts, calendar, Gmail, etc.

1 From the Home screen,  → [Settings] → [Accounts & sync] → Mark [Background data] → Mark [Auto-sync] → Select an account in Manage accounts list → Set each item


✓INFORMATION

- When [Background data] is marked, automatic data communications by all applications installed to the terminal will be allowed. Furthermore, if the [Auto-sync] is marked, automatic synchronization of data by applications will be allowed.

◆ Starting synchronization manually

1 From the Home screen,  → [Settings] → [Accounts & sync] → Select an account →  → [Sync now]


◆ Canceling synchronization

1 During synchronization,  → [Cancel sync]

Privacy

◆ Resetting the terminal

Reset the terminal to the default state. All installed applications and saved data to the terminal are deleted.

- 1 From the Home screen,  → [Settings] → [Backup and restore] → [Factory data reset] → Mark [Erase built-up storage] → [Reset phone]

- When Security unlock method is set, authentication is required.
- If [Erase SD card] is marked, data in the microSD card will be erased.

2 [Erase everything]

A short while after the reset is completed, the terminal will be restarted.


✓ INFORMATION

- When the touch panel is not worked properly, etc., turn the terminal OFF and ON.

Storage


◆ Checking the memory space

You can check memory space of the terminal, microSD card, and USB mass storage connected via USB.

- 1 From the Home screen,  → [Settings] → [Storage]

◆ Erasing data in microSD card (Format)

- Note that this operation erases all data in the microSD card.

- 1 From the Home screen,  → [Settings] → [Storage] → [Unmount SD card]

- When precautions about unmount SD card appear, Tap [OK].

2 [Erase SD card] → [Erase SD card]

- When Security unlock method is set, authentication is required.

3 [Erase everything]

Searching the terminal or sites


You can search function in the terminal or web pages.
Voice search is also available.

<Example> Entering a keyword to search

1 From the Applications menu, [Google Search]


2 Enter a keyword

Search suggestions appear according to the character entry.

Voice search : Tap  on the right of the entry field → Speak a keyword to microphone.

• You can use voice search from applications. → P51


Specifying search target : Tap  on the left of the entry field → Specifying search target.

• Tap  on the top right of the search target selection screen to specify the function in the terminal to be searched.

3 Select a search suggestion

◆ **Search settings**

Make search settings.

1 From the Applications menu, [Google Search] →  → [Search settings] → Set required items

Google search : Display entry suggestions or set sharing with Google.

Searchable items : Specify the function in the terminal to be searched.

Clear shortcuts : Delete shortcuts to search suggestions.

Language & Text input

- For NX!input settings, see "Setting NX!input and ATOK". → P40
- For switching other keyboard such as Android keyboard, see "Switching to other input method". → P40

◆ **Switching to English display**

Change the language to be used to English.


1 From the Home screen,  → [本体設定 (Settings)] → [言語と入力設定 (Language & Text input)] → [Select locale] → [English]

✓ **INFORMATION** -----


- Some applications are not displayed in English.
- To change to the Japanese display, operate as follows.
From the Home screen,  → [Settings] → [Language & Text input] → [言語選択 (Select locale)] → [日本語]


◆ **Setting the Android keyboard**

Set key operation tone of the Android keyboard, entry suggestion display, etc.

1 From the Home screen,  → [Settings] → [Language & Text input] → [Android keyboard] → Set each item

◆ **Registering to the user dictionary**


1 From the Home screen,  → [Settings] → [Language & Text input] → [User dictionary]

2  → [Add] → Enter a word → [OK]

Voice input & output

◆ Setting voice recognizer

Setting Google voice search

- 1 From the Home screen,  → [Settings] → [Voice input & output] → [Voice recognizer settings] → Set each item

Language : Set language for Google voice search.


SafeSearch : Set adult filter for images and text.

Block offensive words : Set whether to display improper search results

◆ Text-to-speech

Set the read out speed and language for a text-to-speech plug-in.

- Text-to-speech plug-in in Japanese is not supported by default.

- 1 From the Home screen,  → [Settings] → [Voice input & output] → [Text-to-speech settings]

2 Set each item

Speech rate : Set the text read out speed.


Language : Set the voice unique to the language used for reading out text.

- To play back a sample voice, tap [Listen to an example].
- To enable the settings of application or functions supporting text-to-speech at all times, mark [Always use my settings].

Accessibility

Enable the accessibility applications which respond to user operations with sound and vibration or read out text.

- By default, accessibility applications are not registered. You can obtain accessibility applications and install to the terminal to set Accessibility.


- 1 From the Home screen,  → [Settings] → [Accessibility] → Set each item

Accessibility : Set accessibility services to be enabled/disabled.

Power button ends call: Set to end a call when the power button is pressed.

Date & time


Make settings about date and time or their display.

- 1 From the Home screen,  → [Settings] → [Date & time] → Set each item

- Unmark [Automatic] to adjust the date and time, timezone manually.

Setting my body

Set basic information for fitness applications or widgets, Voice adjust or pedometer/ACT monitor.

- 1 From the Home screen,  → [Settings] → [Setting my body]

2 Set required items

Delete all history of the information of steps/activity/calories : [Step/Activity counter app] → [execution] → [Yes]

❖ Precautions on using pedometer/ACT monitor

- To count steps accurately, it is recommended that you wear the pedometer correctly (place it in a carrying case and attach the case to the waist belt etc. or when putting the terminal in a bag, put it in a pocket or between partitions), and walk at the speed of 100-120 steps per minute.
- Even when you wear the pedometer/ACT monitor correctly, if your walking or movement does not reach to the terminal like when moving part of body such as only hands or feet, your steps or activity amount may not be counted accurately.
- Steps may not be counted accurately in the following cases.
 - When the terminal moves randomly as the bag you put the terminal in hits your legs or hip, or when hanging the terminal down from your hip or bag.
 - When shuffling, walking randomly wearing sandals or geta (wooden clogs), or when your walking pace was slowed down because of walking in the crowded area etc.
 - When you had a lot of up-and down motion, shaking or horizontal movement like repeating standing and sitting, climbing up and down steep stairs, or vehicles (bicycle, car, train, bus, etc.)
 - When you jogged or did some sports other than walking, or walked extremely slowly.
- When shaking or swinging the terminal, counting steps/activity may not be performed accurately.


✔ INFORMATION

- At the beginning of walking, the figure is not changed because the Pedometer is judging to prevent miscount whether you started walking. As a guide, when you walked for about 4 seconds, the steps to there are added at a time.
- Counted number of steps/amount of activity is saved every 60 minutes. If the battery pack is removed from the terminal before the terminal power is turned OFF, unsaved steps and activity amount may be lost.

- By malfunction, repair or other treatments of the terminal, the information of steps and activity may be lost. And the information of steps is retained for about a month even with the battery removed or vacant, but they may be lost if more time passes. Note that, even if the information of steps are lost, DOCOMO assumes no responsibility for the loss of any data.

About phone

Display various information of the terminal.

1 From the Home screen,  → [Settings] → [About phone]

2 Check items

Software Update : Update software to latest one. → P141

Status : Check battery status, phone number, network name and address, IMEI (individual serial number), etc.

Battery use : Check battery usage for each application.

Legal information : Check Open source license or the Terms of use of Google.

Model number/Android version/Baseband version/Kernel version, Build number : Check each version or number.

sp-mode mail

You can send and receive mail using i-mode mail address (@docomo.ne.jp).

Pictograms and deco-mail can be used, and automatic reception also is supported.

- For details on sp-mode mail, refer to “ご利用ガイドブック(spモード編) Mobile Phone Users Guide [sp-mode] (in Japanese only)”.

1 From the Applications menu, [spモードメール] (sp-mode mail)

From here on, follow the onscreen instructions.

SMS

You can send and receive text messages up to 70 two-byte characters long (up to 160 one-byte characters for only alphanumerics) addressed to a mobile phone number.


◆ Composing and sending SMS

1 From the Applications menu, [Messaging]→[New message]

2 [To]→Enter a mobile phone number

3 [Type to compose]→Enter a message→[Send]

✓INFORMATION

- SMS can be also sent to or received from the parties using overseas network operators. For countries and overseas network operators available, refer to “Mobile Phone User’s Guide [International Services]” or DOCOMO International Services website.
- To send to users of overseas network operators, enter “+”, “Country code” and then “the recipient mobile phone number”. You can also enter “010”, “Country code” and “the recipient mobile phone number” to send messages. (To reply to the received SMS overseas, enter “010”.) Enter the phone number without a leading “0”, if any.
- To set SMS reception report, from the Applications menu, [Messaging]→→[Settings]→Mark [Delivery reports].

◆ When SMS is received

When SMS is received, the notification icon appears on the status bar. Open the Notification panel to check new SMS.

✓INFORMATION

- You cannot check for any SMS in the SMS center from the terminal.
- If the terminal is initialized and an SMS is received right after rebooting, ringtone and vibrator may not work regardless of notification settings for new SMS.
- SMS cannot be received when the terminal is low on memory. Delete unnecessary applications to obtain memory space.→P83, 115

◆ Displaying received SMS

1 From the Applications menu, [Messaging]

2 Select a message thread

◆ Replying to SMS

1 From the Applications menu, [Messaging]

2 Select a message thread → [Type to compose] → Enter a message → [Send]

◆ Forwarding SMS

1 From the Applications menu, [Messaging]

2 Select a message thread → Select SMS (1 sec. or more) → [Forward]

3 [To] → Enter a mobile phone number → [Send]


◆ Deleting SMS

<Example> Deleting an SMS

1 From the Applications menu, [Messaging]


2 Select a message thread → Select an SMS (1 sec. or more) → [Delete message]

Deleting message thread : Select a message thread (1 sec. or more) → [Delete thread]

Deleting all message threads :  → [Delete threads]

3 [Delete]

◆ Setting SMS auto delete

1 From the Applications menu, [Messaging] →  → [Settings]

2 Mark [Delete old messages] → [Text message limit]

3 Enter a message limit → [Set]

✓ INFORMATION -----


- You can protect SMS from being deleted by the following operation.

From the Applications menu, [Messaging] → Select a message thread → Select an SMS (1 sec. or more) → [Lock message]

◆ Copying SMS from docomo mini UIM card

You can copy SMS saved on docomo mini UIM card of another terminal to the terminal.

- SMS in the terminal cannot be copied to the docomo mini UIM card.

1 From the Applications menu, [Messaging] →  → [Settings] → [Manage SIM card messages]


2 Select SMS (1 sec. or more) → [Copy to phone memory]

- To delete SMS, select SMS (1 sec. or more) → Tap [Delete] → [OK].

✓INFORMATION -----

- To reply or forward from SMS on docomo mini UIM card, copy it to the terminal in advance.

◆ Setting new SMS notification

1 From the Applications menu, [Messaging] →  → [Settings]

2 Set each item

Notifications : Set whether to notify you that there is new SMS by notification icon on the status bar.

Select ringtone : Set the ringtone for notifying you of new SMS.

Vibrate : Set whether to notify you of new SMS by vibration.

Email

Set mail accounts provided by mopera U or general providers to use Email.

◆ Setting mopera U mail account

Set mopera U account to use mopera U mail.

- The mailbox capacity of mopera U mail is approximately 50 Mbytes. Each mail can be sent or received with an attachment of up to about 5 Mbytes.

■ Using a POP server

1 From the Applications menu, [Email]

2 [Email address] → Enter the mopera U mail address → [Password] → Enter mopera U password → [Manual setup] → [POP3]

3 [Username] → Enter mopera U user ID → [Password] → Enter mopera U password → [POP3 server] → Enter "mail.mopera.net"

4 [Security type] → Select a security

5 Check entered settings → [Next]

6 [SMTP server] → Enter "mail.mopera.net" → Check the entered mopera U user name and password → [Next]

7 In the option settings screen, set the email check [Inbox check frequency], etc. → [Next]

8 On the mail account registration screen, [Your name] → enter your name → [Done]

◆ Setting up a general provider mail account



- Obtain the information required for setting up the mail account from your service provider in advance.

1 From the Applications menu, [Email]

2 [Email address] → Enter a mail address → [Password] → Enter a password → [Next]

From here on, follow the onscreen instructions.

✓ INFORMATION -----

- If automatic setting of the mail account does not complete, tap [Manual setup] in Step 2, and manually enter the account settings.
- With some service providers, settings for "OP25B (Outbound Port 25 Blocking): spam mail transmission blocking" are needed. For details, contact the service provider you are subscribed to.
- If you have already set a mail account and want to add on another mail account, on the mail list, tap  → [Accounts] →  → [Add account]

◆ Setting reception for each mail account

◆ Setting automatic checking of new email

1 From the Applications menu, [Email]

- If you have several mail accounts, select a mail account from the account list.

2 → [Account settings] → [Inbox check frequency] → Select check frequency

✓ INFORMATION -----

- When you set to connect to the mail server at regular intervals and if you use the pay-as-you-go plan data communication, charges will be incurred each time new mail is checked.

◆ Setting new mail notification

1 From the Applications menu, [Email]

- If you have several mail accounts, select a mail account from the account list.

2 → [Account settings]

3 Set each item

Email notifications : Set whether to notify you that there is new email by notification icon on the status bar.

Select ringtone : Set the ringtone for notifying you of new email.

Vibrate : Set whether to notify you of new mail by vibration.

◆ Composing and sending email

1 From the Applications menu, [Email]

- To send from another mail account, select a mail account from the account list.
- If the integrated inbox is displayed, email is sent from the mail account marked in the account list screen.


2 → [Compose]

3 [To] → Enter an address

- To add a Cc or Bcc,  → Tap [Add Cc/Bcc].

4 [Subject] → Enter a subject

5 [Compose Mail] → Enter a message

- To attach a file,  → [Add attachment] → Select a file.

6 [Send]

✓ INFORMATION -----

- Email is handled as email from a PC. If the receiver sets rejection of emails from PCs, the email cannot be sent.

◆ Receiving/Displaying emails

1 From the Applications menu, [Email]

- If you have several mail accounts, select a mail account from the account list.
- If you tap the [Combined inbox] in the account list screen, an inbox containing a mixture of emails for all mail accounts is displayed. Each of the mail accounts is distinguished by a color bar leading emails.

2 To refresh the inbox, → [Refresh]

3 Select an email

✓ INFORMATION -----

- If Inbox check frequency (→P92) and Email notifications in Account settings (→P92) are set, notification icon appears on the status bar. Open the Notification panel and tap the notification to display the inbox.

◆ Replying to an email

1 Display an email → [Reply]/[Reply all] → [Compose Mail] → Enter a message → [Send]

◆ Forwarding emails

1 Display an email → → [Forward] → [To] → Enter a mail address → [Send]

◆ Deleting emails

1 Display an email → [Delete]

Gmail

Gmail is a Google online email service. You can send and receive emails using Gmail on the terminal.

- To use Gmail, you need to set up a Google account on the terminal. If a Google account is not yet set, follow the onscreen instructions that are displayed when Gmail is activated for the first time.

◆ Opening Gmail

1 From the Applications menu, [Gmail]

A list of message threads is displayed in the inbox.

❖ Refreshing Gmail

1 In the inbox, → [Refresh]

The inbox is refreshed with Gmail on the terminal and Gmail on the website synchronized with each other.

- For details on Gmail, refer to the mobile help by the following operations.

In the Gmail inbox,  → [More] → [Help]

Early warning "Area Mail"

This is a service with which you can receive emergency earthquake flash report delivered by the Meteorological Agency etc.

- Area Mail is a free service and subscription is not required.
- Up to 50 items can be saved.
- Area Mail cannot be received when the power off, during a call or in Airplane mode, while displaying PIN unlock screen, etc. When the terminal is low on memory, reception may be failed.
- Area Mail that could not be received cannot be received later.

◆ When receiving early warning "Area Mail"


When Area Mail is received, the buzzer alarm or the Area Mail ringtone sounds, the notification icon appears on the status bar, and the content screen is displayed.

- The buzzer alarm or the incoming ringtone sounds in maximum volume. The setting cannot be changed.
- By default, the sound is emitted even in manner mode. You can set to disable the sound. → P95

◆ Displaying received Area Mail

1 In the Applications menu, [Area Mail] → Select an Area Mail

◆ Setting Early Warning "AreaMail"

1 From the Applications menu, [Area Mail] →
 → [Settings]

2 Set required items

Receive setting : Set whether to receive Area Mail.

Beep tone : Set how long Area Mail sounds and whether it sounds in manner mode.

Check screen image and beep tone : Check operations for receiving Area Mail.

Other settings: Set to receive, store or delete Area mails other than Early Warning.

Google Talk

Google Talk is an online instant message service provided by Google. You can enjoy chat with Google members by using Google Talk on the terminal.

- To use Google Talk, you need to set up a Google account on the terminal. If a Google account is not yet set, follow the onscreen instructions that are displayed when Google Talk is activated for the first time.


◆ Online chat

◆ Activating Google Talk

1 From the Applications menu, [Talk]

The Friends list is displayed.

- For details on Google Talk, refer to the mobile help by the following operations.

In the Google Talk friends list,  → [More] → [Help]

Browser

You can view web pages like on a PC using Browser. On the terminal, Browser can be used over a packet communication or Wi-Fi connection.

◆ Operation while viewing website

■ Switching web page in portrait/landscape view

Hold the terminal vertically or horizontally to switch the portrait/landscape view.

■ Zooming in/out on web page



You can zoom in/out on pages by the following operations.



Pinch-out/Pinch-in : Zoom in/out.

Double-tap : Zoom in.

- To return to the view before it is zoomed in, double-tap again.

Zoom control : Flick the screen to display the zoom control.

Tap  to zoom in and tap  to zoom out.

- The current magnification ratio is kept when you open a web page next time. Tap the icon displayed when you zoom in/out a web page to valid ()/invalid () takeover of the magnification status.

■ Scroll/Pan

Scroll the screen up/down or left/right or pan in all directions to display the desired part of the screen.

◆ Activating Browser to display a website

1 From the Applications menu, [Browser]

The preset home page is displayed.

2 → Enter the URL/keyword in the address bar

3 /Select a keyword suggestion

◆ Opening a new browser window

- You can open up to 8 browser windows.

1 When a web page is displayed, → [Windows]


2 [New]

A new browser window opens in the preset home page.

Switching : Display Browser window in the center → Select Browser window

Closing : Display Browser window in the center → 

✓ INFORMATION -----

- Alternatively, when a web page is displayed,  → Tap [New window] to open a new browser window.

◆ Displaying web pages from history

1 When a web page is displayed, → [Bookmarks] → [History]

- To display the history of frequently viewed web pages, tap [Most visited].


2 Select a history of the web page

◆ Registering a bookmark to quickly display a web page

❖ Registering a bookmark

1 When a web page is displayed, → [Bookmarks]

A list of Bookmarks is displayed.


-  → Tap [List view]/[Thumbnail view] to switch between list view and thumbnail view.

2 [Add]

- In the list view, tap [Add bookmark].

3 [OK]

❖ Displaying web pages from bookmarks

1 When a web page is displayed,  → [Bookmarks]


2 Select a bookmark

Editing : Select a bookmark (1 sec. or more) → [Edit bookmark] → Set required items → [OK]


Deleting : Select a bookmark (1 sec. or more) → [Delete bookmark] → [OK]

❖ Changing web page display mode

❖ Displaying web pages constantly in the landscape mode


1 When a web page is displayed,  → [More] → [Settings] → Mark [Landscape-only display]

❖ Changing text size

1 When a web page is displayed,  → [More] → [Settings] → [Text size] → Select a text size

❖ Changing the default zoom

Set magnification to display web pages.

1 When a web page is displayed,  → [More] → [Settings] → [Default zoom] → Select magnification ratio

❖ Web page link operations

The following operations are possible when a link displayed on a web page is tapped.

URL

- **Tap** : Open web page.
- **Touch and hold for 1 second or more** : Register URL as a bookmark, send URL via mail or copy URL.

Email address

- **Tap** : Compose email.
- **Touch and hold for 1 second or more** : Copy email address.

Phone number

- **Tap** : Make a call to the phone number.
- **Touch and hold for 1 second or more** : Add/Copy a phone number to Contacts.

File

- **Tap** : View/Save a file.
- **Touch and hold for 1 second or more** : Save a file.

✓INFORMATION -----

- Saved files can be checked in Document Viewer or the list of downloaded files.


❖ Saving images displayed on a web page

1 When a web page is displayed, select an image (1 sec. or more) → [Save image]

- Saved images can be checked in Gallery (→P110) or the list of downloaded files.

◆ Copying text on a web page

You can use copied text pasting in other applications, etc.

- 1 When a web page is displayed,  → [More] → [Select text] → Slide your finger over the text


Selected text is highlighted in orange.

- 2 Select highlighted text


- To paste the copied text, select an inserting point in the character entry screen (1 sec. or more) → [Paste].

◆ Setting a home page


You can set the home page that is displayed when Browser is activated or a new browser window is opened.

- 1 When a web page is displayed,  → [More] → [Settings] → [Set home page] → Enter a URL → [OK]

◆ Clearing history or cache

- 1 When a web page is displayed,  → [More] → [Settings] → [Clear cache]/[Clear history]/[Clear all cookie data]/[Clear form data]/[Clear location access]/[Clear passwords] → [OK]

◆ Setting security

- 1 When a web page is displayed,  → [More] → [Settings] → Set required items

Enable JavaScript : Unmarking this item can increase security level.

Enable plug-ins : Setting [On demand] or [Off] prohibits use of Browser's extended functions and can increase security level.

Accept cookies : Unmarking this item to prohibit saving and reading of cookies can increase security level.

Remember passwords : Unmarking this item to disable saving of user names and passwords for sites that were entered during browsing of web pages can increase security level.

Show security warnings : If a problem in site security is detected when this item is marked, a warning is displayed. To protect security, we recommend not unmarking this item.

✓INFORMATION

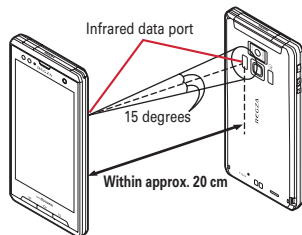
- Some web services might no longer be available if cookies are prohibited.

File management


Infrared communication

You can send or receive data to or from another terminal or mobile terminal supporting infrared communication.

- Transferable data via infrared communication is as follows.
Phonebook entry, sp-mode mail, schedule, memo, still image, video and ToruCa
- The communication range for infrared communication is approximately 20 cm or less, and the infrared ray radiation angle is 15 degrees or less from the center. Keep the terminal pointing at the other device's infrared data port and do not move it until data sending/receiving completes.
- Infrared communication may not be performed in areas exposed to direct sunlight, directly under fluorescent lights or near other infrared devices.
- Depending on the terminal of the other party, it may be difficult to exchange data.




❖ Sending My profile via infrared communication

- 1 From the Applications menu, [Phonebook] → [My profile] →  → [Infrared] → [OK] → Set the receiver to the receive stand-by mode → [OK]

❖ Sending an entry via infrared communication

<Example> Sending a phonebook entry

- 1 From the Applications menu, [Phonebook] → Select a phonebook entry →  → [Infrared] → [OK] → Set the receiver to the receive stand-by mode → [OK]

❖ Sending all data via infrared communication

<Example> Sending all phonebook entries

- 1 From the Applications menu, [Infrared] → [Send all] → [Phonebook] → [Start] → Enter the docomo apps password → [OK] → Enter the same authentication password as the receiver → [OK] → Set the receiver to the receive stand-by mode → [OK]

❖ Receiving via infrared communication

<Example> Receiving a phonebook entry

1 From the Applications menu, [Infrared]

2 [Receive]→[OK]→[OK]→[OK]

- Receive all phonebook entries : [Receive all]→Enter the docomo application password→[OK]→Enter the same authentication password as the one entered on the sender→[OK]→[OK]→[OK]→[Save]
- If an account selection screen appears, select an account.

Bluetooth communication

You can connect the terminal and a Bluetooth device to perform wireless communication or play voice sound or music.

- Note that using Bluetooth connection makes battery consumption faster.
- Wireless communication is not guaranteed for all Bluetooth devices.

✓ INFORMATION -----

- For information on compatible Bluetooth version, profiles, etc., see "Main specification".→P146
- 1Seg sound can be only played back with A2DP compatible Bluetooth device that supports SCMS-T content protection method.
- For operations of the Bluetooth device, refer to the operation manual of your Bluetooth device.

❖ Handling precautions when using Bluetooth function

- Connect with another Bluetooth device keeping the line-of-sight distance to 10 m or shorter. Distance available for connection may be shorter if obstacles exist between the terminal and the Bluetooth device or depending on surrounding (wall, furniture, etc.).


- Place a Bluetooth device as far as possible from other electric appliances, audio visual devices and office appliances. A microwave oven strongly affects the connection when it is operated. Connection may not be established correctly when other devices are powered on, or the connection may cause noises on TV or radio or reception difficulty.
- Under strong ambient signals, connection may not be established.
- Radio waves emitted by a Bluetooth device may affect electronic medical equipment. Turn off the terminal and other Bluetooth devices in a train, aircraft or hospital, near an automatic door or fire alarm, and at a place where flammable gases are generated such as a gas station. Otherwise, under certain circumstances, an accident may result.

❖ Radio wave interference with wireless LAN

Because a Bluetooth device and wireless LAN (IEEE802.11b/g/n) use the same frequency band (2.4 GHz), if the device is used near a device with wireless LAN capability, radio wave interference may occur, and communication speed may be reduced, noise may occur, or connection may not be established. In this case, turn the wireless LAN device power off, or move the terminal and the Bluetooth device away at least 10 m from the wireless LAN device.

◆ Bluetooth function ON/OFF

Set Bluetooth to ON to use Bluetooth function. When you do not use Bluetooth, set it to OFF in order to cut the battery power consumption.

- When activated,  appears on the status bar.
- Turning the power OFF does not change Bluetooth ON/OFF setting.


1 From the Home screen,  →[Settings] →[Wireless & networks]

2 Mark/Unmark [Bluetooth]

- You can also set Bluetooth to ON/OFF by the setting button on the Notification panel.

◆ Connecting with registered Bluetooth devices

Connect Bluetooth device. You can talk or play back sounds or music using a Bluetooth device, or exchange data to or from a Bluetooth device.

- Set a Bluetooth device to connection stand-by mode in advance.
- When connected,  appears on the status bar.

1 From the Home screen,  → [Settings] → [Wireless & networks]

2 Mark [Bluetooth] → [Bluetooth settings] → [Scan for devices]

3 Tap a Bluetooth detected → Enter a pass code (PIN) if necessary, [OK]/[Pair]

■ When connection is requested from another Bluetooth device

If a Bluetooth pair setting request screen appears, enter a pass code (PIN) if necessary and tap [OK], or tap [Pair].

✓ INFORMATION -----

- Touch and hold a Bluetooth device paired from Bluetooth settings for 1 second or more → Tap [Options...] to select a connection type.
- If the terminal is not detected from the Bluetooth device, mark [Discoverable] in Bluetooth settings. Unmark to cancel detectable status.

◆ Sending or receiving data to or from Bluetooth device

You can send data such as Gallery (→P110) and contacts or receive data from a Bluetooth device.

<Example> Sending files in Gallery

1 Open Gallery to select an image (1 sec. or more)

2 [Share] → [Bluetooth]

- When Bluetooth function is OFF, tap [Turn on] on the confirmation screen.

3 Tap a Bluetooth device

Open the Notification panel to check if transmission is completed.

- To newly detect a Bluetooth device, tap [Scan for devices].

<Example> Receiving files from a Bluetooth device


1 Send files from a Bluetooth device

- If the terminal is not detected from the Bluetooth device, mark [Discoverable] in Bluetooth settings.


2 After file arrival is notified, open the Notification panel → [Bluetooth share: Incoming file] → [Accept]

A received file can be checked from the transfer confirmation screen.

◆ Canceling connection with a Bluetooth device

- 1 From the Home screen,  → [Settings] → [Wireless & networks] → [Bluetooth settings]
- 2 Touch Bluetooth device (1 sec. or more) → [Disconnect]/[Disconnect & unpair]
 - Connection may be canceled by tapping the Bluetooth device and then tapping [OK] on the disconnection screen.

◆ Changing terminal name for Bluetooth communication

- 1 From the Home screen,  → [Settings] → [Wireless & networks] → Mark [Bluetooth] → [Bluetooth settings]
- 2 [Device name] → Enter the terminal name → [OK]


Connecting an external device

◆ Operating data on microSD card from a PC

When the terminal and PC are connected by the included PC connection USB cable T01, the microSD card in the terminal is recognized as a removable disk by the PC, and data on the microSD card can be operated from the PC.

- Supported PC operating systems (OS) are "Microsoft Windows XP", "Microsoft Windows Vista" and "Microsoft Windows 7".

- When an application that uses the microSD card is running on the terminal, close the application before mounting the microSD card on the PC.

- 1 Connect the terminal and a PC with the USB cable
- 2  → [Notifications] → [USB connected] → [Turn on USB storage] → [OK]

The built-in storage of the terminal and microSD card are recognized as removable disks.
- 3 Display the removal disk on a PC
- 4 Drag-and-drop files between the microSD card and the PC

✓ INFORMATION

- When the microSD card is mounted on the PC, applications such as Camera that use the microSD card cannot be used.

◆ Safely disconnecting the USB cable

- Do not disconnect the USB cable during data transfers. Doing so may damage or destroy the data.
- 1 Perform safely disconnecting the hardware operation on the PC
 - 2 [Turn off USB storage] → Disconnect the USB cable

◆ Exchanging data to or from USB mass storage

You can exchange data between the terminal and a USB memory or an external hard disk drive connected with a USB cable for connecting peripheral device (commercially available).

1 Connect the terminal and USB mass storage with the USB cable

- USB mass storage (only for one device when 2 or more devices are connected) is automatically mounted.

2 Perform required operations

✓INFORMATION -----

- For a USB mass storage with AC adapter, connect the AC adapter. Otherwise, the storage is not recognized.
- If the browser, still camera, or 1Seg is used at the same time as USB mass storage, warning notifying of function restriction may appear. In this case, stop the function being used before operating USB storage.

◆ Removing USB mass storage

- Do not disconnect the USB cable during data transfer. Doing so may damage or destroy the data.

1 From the Home screen, → [Settings] → [Storage] → [Unmount USB storage] → Disconnect the USB cable

◆ Displaying on TV by HDMI connection

You can display videos, images, browser screen, Media Player, etc. on a TV.

- To connect the terminal and a TV with HDMI ports, an HDMI certified cable (category 2 recommended) with HDMI micro plugs (Type D) is required (commercially available).

- DOCOMO does not guarantee actual operations for all HDMI devices.

1 Connect the HDMI cable to a TV HDMI port

- For HDMI connection, switching input, volume control, etc, refer to the operation manual of the TV.

2 Connect the terminal and the HDMI cable

3 From the Home screen, → [Settings] → [Multimedia] → [HDMI settings]

4 Mark [HDMI]


- If the HDMI cable is unplugged while displaying on the TV, the terminal turns to connection stand-by mode for a certain period of time.

Select output resolution : [Output resolution set] →

Select the resolution

Deactivate HDMI output : Unmark [HDMI]

✓INFORMATION -----

- When connecting the TV that does not support HDCP, images or sounds are not output properly.
- When starting HDMI output, the TV input may not switch and images may not be displayed depending on the TV connected. In that case, switch input via the TV remote control.
- The output data from the terminal may not fit the TV screen depending on the TV connected. In that case, change the TV display setting.
- While the HDMI cable is connected, do not hold the HDMI cable to lift the terminal.
- When receiving a call, the output ends.
- When not displaying on the TV, it is recommended to remove the HDMI cable or to deactivate the function from the Applications menu,  → [Settings] → [Multimedia] → [HDM settings] → Unmark [HDMI].

Linking with DLNA device

Still images, videos or music stored in the terminal can be played back on the DLNA compatible TV or PC. And the contents stored in the DLNA compatible PC or network-attached storage (NAS) can be played back on the terminal.

- Wi-Fi network is required to link the DLNA device.→P72
- For operations of the DLNA device, refer to the operation manual of the DLNA device.
- Link on the terminal is not guaranteed for all DLNA devices.
- The terminal supports DTPC-IP. Link is not guaranteed for all DTPC-IP devices.

◆ Setting DiXiM Server

Make settings for sharing contents saved in the terminal on your home network.

1 From the Applications menu, [DiXiM]→[設定する (Setup) (DIXIM SERVER)]

2 Set required items

DiXiM Server for REGZA : Mark to turn the server function on.

サーバー名 (Server name): Change the name displayed on the DLNA device.

アクセス制御 (Access limit): If the [アクセス権の初期設定 (Default limit)] is marked, access will be allowed from the DLNA device to the terminal. If unmarked, access will be allowed only from the DLNA device marked in the [クライアント機器の一覧 (Client device list)].

保存先設定 (Saving location setting): Set the saving location of contents uploaded from the DLNA device. You can save on a microSD card or the terminal memory.

画面ロック中の動作 (Action in lock screen) : Set whether to continue server operation even when screen unlock authentication is required.

◆ Playing back the terminal's contents on the DLNA device

- Activate DiXiM Server to allow access from a DLNA device in advance.

1 From the Applications menu, [DiXiM]→[視聴する (Play) (DIXIM PLAYER)]→Select the server name of the terminal in the server list

2 Operate through DLNA device

- Access the DiXiM server of the terminal to play back contents

✓INFORMATION -----

- Videos recorded by Camera may not be played back with the DLNA device other than T-01D.

◆ Distributing contents in the terminal

Distribute contents on the terminal to DLNA devices. Playback can be operated via the terminal.

- Activate DiXiM Server to allow access from a DLNA device in advance. And, set the DLNA device to allow control from the terminal.

1 From the Applications menu, [DiXiM]→[視聴する (Play) (DIXIM PLAYER)]→Select the server name of the terminal in the server list

2 In the menu bar, [設定 (Settings)]→[タップ時の動作 (Action when tapping)]→[リモート機器で再生 (Play on remote device)]→[リモート機器を選択 (Select remote device)]→Select the DLNA device for playback

- The DLNA device that played back last time is stored in memory as the playback device.

3 Select a playback type→Select a folder→
Select a content

4 Play back the content on the player screen

◆ **Playing back the DLNA device's contents on the terminal**

- Disclose contents on the DLNA device to allow access from the terminal in advance.

1 From the Applications menu, [DiXiM]→[視聴する (Play) (DIXIM PLAYER)]→Select the server name of the DLNA device in the server list

2 In the menu bar, [設定 (Settings)]→[タップ時の動作 (Action when tapping)]→[この端末で再生 (Play on the terminal)]

- From [タップ時の動作 (Action when tapping)], select [リモート機器で再生 (Play on remote device)] then from [リモート機器を選択 (Select remote device)], select the playback device to play back via another DLNA device.

3 Select a playback type→Select a folder→
Select a content

4 Play back the content on the player screen

✓ **INFORMATION** -----

- In the content selection screen, touch and hold a content for 1 second or more, keep touching and slide it downward to download the content. However, copyrighted data cannot be downloaded.

◆ **Playing back digitally recorded program**

Programs recorded digitally in a DLNA device such as a recorder can be saved to the terminal and played back.

- The DLNA device is required to support uploading a content.

1 From the Applications menu, [DiXiM]→[設定する (Setup) (DIXIM SERVER)]

- Set to allow access from the DLNA device.
- In [保存先設定 (Saving location setting)], set the saving location in advance.→P104

2 Upload from the DLNA device

The uploaded content is saved to the saving location that you set.

3 From the Applications menu, [DiXiM]→[視聴する (Play) (DIXIM PLAYER)]→[持ち出し番組 (programs to be moved out)] in the menu bar

4 Select a content in the list of 持ち出し番組 (programs to be moved out)→Play back the content on the player screen

Applications

Camera

◆ Cautions on shooting

- Although the camera is manufactured using extremely high-precision technology, it may contain dots or lines that are always lit or that do not light. When shooting under low light conditions, in particular, white lines or random color dots are likely to appear as noises. This is not a malfunction.
- When activating the camera, white stripes may appear on the screen. This is not a malfunction.
- The captured images may be different from actual objects for color and brightness.
- If you try to shoot an intense light source directly like the sun etc., the images may be dark or noisy.
- Fingerprints or body oil on the lens can affect images. Wipe with a soft cloth before shooting.
- The battery consumption is faster when using the camera.
- If you shoot at an extremely close range, the light of shooting indicator may go into the shot image.
- Shutter sound, auto focus lock sound for camera shooting, and count down sound for self timer are emitted regardless of the Manner mode and Public mode settings.
- Keep approximately 9-11 cm away from the object when Focus mode is set to [Macro], and at least 9 cm away when Scene mode is set to [Auto].
- The distance that the camera can focus on with auto-focus function is more than approximately 30 cm when Focus mode is set to [Auto]. And the preferable distance is approximately 9-40 cm when Focus mode is set to [Macro].

Copyrights and portrait rights

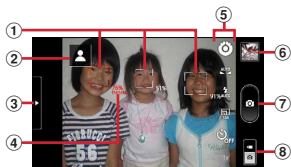
Avoid reproducing, altering, or editing taken or recorded pictures or sounds using the terminal without the copyright holders authorization, because, except for personal use etc., they are prohibited by the Copyright law. Avoid using or altering pictures of others without their consent, because they may infringe on portrait rights.

Note that taking photos or recordings at some demonstrations, performances or exhibitions may be prohibited even when only for personal use.

- ! Take care not to infringe on privacy when shooting or sending images with the phone equipped with camera.

If you cause the public any trouble using the terminal, you may be punished under law or regulations (for example, nuisance prevention ordinance).

◆ Viewing shooting screen



Still camera shooting screen



Video camera shooting screen

- 1 Face detection frame
- 2 Scene mode icon
- 3 Menu tab (Left side menu)
- 4 Name of detected person (Find-me focus)
- 5 Shoot setting menu
- 6 View/Play last saved still image/video
- 7 Shutter button
- 8 Switch between still image shooting and video shooting
- 9 Start recording/End recording buttons

◆ Still image shooting

- While using the camera, the camera light blinks as the shooting indicator.

1 From the Applications menu, [Still camera]

→ Display an object on the shooting screen



Shutter sound is heard and a still image is shot.

■ Main operations on the still image shooting screen

Zoom (Max.)/Deactivating zoom : Double-tap in the shooting screen

Displaying Gallery : [≡] → [Gallery]

Switch in-camera/out-camera : [≡] → [Switch to In-camera]/[Switch to Out-camera]

◆ Shoot setting menu for still images

The following operations can be performed from the menu items on the still image shooting screen.

- Some items cannot be selected depending on the combinations.
- Some items cannot be set for the in-camera.

◆ Left side menu

Tap or slide the Menu tab displayed on the still image shooting screen to open the following menu.

■ Shooting mode

- Set [Quick Shot] to operate quickly from the shooting to saving.
- Set [Unlimited shooting] to keep shooting and saving still images continuously while the shutter button is pressed.
- Set [Best-shot Select] to shoot 7 still images including images before and after the shooting operation is made. After shooting, the terminal recommends the best shot. The recommended best shot is decided according to smile rate, blink or blur.

■ Effect shooting

You can apply special effect to images. You can adjust effect level by sliding when the adjustment bar is displayed on the shooting screen.

- Set Blurred background to opaque background against the objects.
- Set HDR to shoot 2 images in different exposure time and compose a still image that white out or crushed blacks is reduced.

■ Scene mode

Changes shooting settings according to the objects or situations.

- When [Auto] is set, the shooting setting is switched to the most suited scene mode (Standard, Portrait, Night, Landscape, Macro). Also, if a QR code is recognized on the shooting screen, the terminal automatically reads the data.

■ Smile shot

If the smile of an object person is big enough for the preset value, the camera can automatically shoot.

■ Recording location information

Switches ON/OFF of recording location information.

❖ Right side menu

■ Focus mode, Chase focus, Touch focus, Search me focus, Exposure, Adjust flicker, Switch data save destination, Camera settings

Focus mode : Change auto focus mode according to the object.

Chase focus : Track an object keeping it into focus.

Touch focus : The focus is locked on the area you touch.

Search me focus : If a face is registered as individual recognition data for Search me focus, the face is automatically recognized and the name appears.

- Registered face is given priority of focus and brightness adjustment.
- If there are multiple registered faces, the face detection frame of the person highly prioritized number given becomes red.

Exposure : Make setting for image brightness.

Adjust flicker : Reduce the flicker effect which a flicker or stripe pattern emerges under a fluorescent lamp.

- If it is not enough for shooting with [Auto], set according to the area you use.

Switch data save destination : Select a saving location of shot data.

Camera settings : Restore each camera setting to the default setting.

- Individual recognition data for Search me focus is not deleted.

■ White balance

Adjust coloring to match the surrounding light source.

■ Flash mode

Switch the flash between Auto, ON and OFF. Set to [ON] to light the camera light during stand-by.

- Flash does not light when Shooting mode is set to [Unlimited shooting] or [Best-Shot Select], Blurred background or HDR is set in Effect shooting.

■ Picture size

Specify the image size.

■ Self timer

Set auto timer.

■ Zoom

Change zoom ratio to magnify an object for shooting.

◆ Video shooting

- While using the camera, the camera light blinks as the shooting indicator.

1 From the Applications menu, [Still camera] → Tap → Display an object on the shooting screen →

Shooting start sound is heard and a shooting is started.

- When shooting starts, elapsed time appears on the shooting screen.

2

Shooting end sound is heard and a shooting is finished.

■ Main operations on the video shooting screen

Zoom (Max.)/Deactivating zoom : Double-tap in the shooting screen

- Zoom ratio cannot be changed while shooting a video.

Displaying Gallery :  → [Gallery]

Switch in-camera/out-camera :  → [Switch to In-camera]/[Switch to Out-camera]

◆ Shoot setting menu for videos

The following operations can be performed from the menu items on the video shooting screen.

- Some items cannot be selected depending on the combinations.
- Some items cannot be set for the in-camera.

■ Focus mode, Exposure, Color effect, Scene mode, Adjust flicker, Switch data save destination, Camera settings

Focus mode : Change auto focus mode according to the object.

Exposure : Make setting for image brightness.

Color effect : Make settings for color effect.

Scene mode : Change shooting settings according to the objects or situations.

Adjust flicker : Reduce the flicker effect which a flicker or stripe pattern emerges under a fluorescent lamp.

- If it is not enough for shooting with [Auto], set according to the area you use.

Switch data save destination : Select a saving location of shot data.

Camera settings : Restore each camera setting to the default setting.

■ White balance

Adjust coloring to match the surrounding light source.

■ Flash mode

Set to [ON] to light the camera light.

■ Video quality, Video size, Video audio

Video quality : Specify the picture quality.

Video size : Specify the picture size.

Video audio : Switch between On and Off for recorded sound.

■ Self timer

Set auto timer.

■ Zoom

Change zoom ratio to magnify an object for shooting.

- Zoom ratio is an estimated value.

◆ Barcode reader

JAN code (JAN8, JAN13), NW7 code, CODE39 code, QR code data can be read and used.

- QR code cannot be scanned for some versions (type and size).
- Scratches, dirt, damages, low print quality and the strong reflection of light may disable code reading.

❖ Reading barcode

- If the code is not scanned well, try to change the distance between the code and camera, the angle or direction of camera.

1 From the Applications menu, [Still camera] → → [Switch Bercode Reader] → Display barcode on the shooting screen → Scan the barcode or tap the shooting screen

A confirmation sound is played when scanning is complete and the scanned data appears.

Scanning divided data :


One data item divided into multiple (up to 16) QR codes can be scanned and be displayed as a combined data. Continue reading if unscanned data exists.

Switch between still image shooting and moving picture shooting :  → [Camera switch] → [Still images]/[Video]


Turn the light on/off :  → [Turn ON/OFF picture light]

Display history :  → [History]

Display Help :  → [Help]

Adjust flicker :  → [Adjust flicker] → [Select Auto]/[50Hz (East Japan)]/[60Hz (West Japan)]

2 Check scanned data

Save data :  → [Save to history] → Tap history field

❖ Using barcode data

Use the scanned barcode data.

- Displayed menu options may vary depending on the scanned data.

Save all data in the Phonebook :  → [Batch register contacts] → Save in the Phonebook

Create mail : Select mail address to create a message

Connect to the website or home page : Select URL

Save the URL to the Bookmarks :  → [Register in bookmarks]

Make a call : Select a phone number to make a call


Gallery

Display/Play saved images (still images or videos) by shooting with the camera or downloading.



- The following file types of data can be displayed/played.
Still image : JPEG, BMP, GIF*, PNG
Moving picture : H.263, H.264, MPEG-4, WMV9
* GIF animation cannot be played.

❖ View/Play pictures



1 From the Applications menu, [Gallery] → Select an album → Select an image

-  appears for a video in the image list screen. Play back by selecting an application.
- Flick the screen left and right to switch between the previous and next screen.


✓INFORMATION

- Tap  at the top right of the album list screen to activate Still camera.
- Tap  at the top right of the image list screen to sort images by date. When you tap the date album, all images are listed. However, images in the selected album appear with the thicker frames.

❖ Operation while viewing a still image

-  /  zooms out/in.
- Tap [Slideshow] to view images one after another.
- Select [Menu] → [Share] to select sending method or editing image, and send a still image, etc.
- Select [Menu] → [Delete] to delete a still image.
- Select [Menu] → [More] to check detailed information, set image as wallpaper or phonebook icon, crop and rotate to the left and right.

❖ Operation while playing videos

-  to adjust volume.
- You can play/pause/rewind/fast forward with keys or progress bar. If key etc. is not displayed, tap an image.

❖ Operation in the image list screen

- Touch and hold an image for 1 second or more, the image is marked and selected Tap the image to cancel selection.
- When you select an image, tap [Select All]/[Deselect All] at the top of the screen to select/cancel all images.
- When you select a still image, tap [Share]/[Delete]/[More] to perform the same operation as when viewing a still image.
- The following operations are possible when you select a moving picture.
 - Tap [Share] to select sending method and send a moving picture.
 - Tap [Delete] to delete a moving picture.
 - Tap [More] to check detailed information on the moving picture.

MyCollection

Sort out images to display. You can display images sharing the same information using Associate collection or create albums to group images.

- For the first time of usage, from the Applications menu, [F's Best Apps]→Tap [MyCollection] to install the application.

1 From the Applications menu,
[MyCollection]→[Photo & Video]/[Portrait]/
[Album]→Select an image


■ Photo & Video

Display images and videos in the order of date. [Pick up] (Associate collection) displays randomly selected image and some other images having the common information with the selected image.

- Tap [Photo & Video] to select image type to be displayed.

■ Portrait


Sort images by person registered to Find-me focus to display.


- In the image list, → Tap [Sort] to sort the images by smile rate order.


■ Album

Sort images affixing to the created album.

Create a new album : [Create]→Set required items→[Create]

Edit album : →Select an album→[Change]→Set required items→[Change]




Delete album : →Select an album→[Delete]→[OK]

Paste images : Select an album→→[Paste]→Select an image→[Paste album]

Remove image : Select an album→Touch and hold an image for 1 second or more to select→[Other]→[Remove]→[OK]

Edit comment for image : Select an album→Touch and hold an image for 1 second or more to select→[Other]→[Edit comment] →Edit comment→[OK]

◆ Operation while viewing a still image/ image list

- When the image is displayed, tap to display Associate collection images for the displayed image.
- When a photo is displayed,  → [Other] → Select [Edit image] to edit the image.
- While displaying a photo with GPS information,  → [Other] → Select [Display on map] to check the shooting place in Google Map.
- Pinch-out/Pinch-in to zoom in/out.
- Touch and hold an image in the image list for 1 second or more to select, and tap to cancel. When you select an image, tap [Select All]/[Deselect All] at the top of the screen to select/cancel all images.
- While displaying image or image list, press  to perform the following operations.
[Share] : Select sending method to send an image.
[Delete] : Delete an image.
[Paste album] : Paste image on the created album.
[Other] : [Edit image], [Set wallpaper], [Show details], [Slideshow], [Display ascending order/Display descending order], [Album backup], [Hide Associate collection] are available. Available operations differ between while displaying an image, while displaying image list, and while selecting an image from the image list.
- [Album backup] allows you to back up/restore album information of MyCollection. Restoring album information of MyCollection backed up on another terminal to the terminal is also available.

Media Player

You can use the Media player to play music/video and music/video contents downloaded from the store.

- Playable music file formats/codecs are AAC, MP3, MIDI and WMA9. Playable video file formats are H.263, H.264, MPEG-4 and WMV9. However, some files may not be played back.
- For details on how to transfer music/video files to the microSD card from a PC, see "Operating data on a microSD card from a PC". → P102

◆ Playing music/video

- 1 In the Applications menu, [Media Player] → Select an icon
 - When you tap [Songs], go to Step 3.



- 2 Select an item
- 3 Select a song/video

◆ Purchasing from the store

- 1 From the Applications menu, [Media Player] → [Store]
A store screen appears.
 - When you activate for the first time, agree to "ソフトウェア使用許諾契約書 (License Agreement)".

◆ Help of the Media player

You can check operations of the Media player.

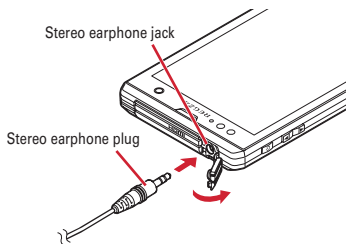
- 1 From the Applications menu, [Media Player]
- 2  → [Help]
 - On some screen,  → [More] → Tap [Help].

Stereo earphones

Attach the stereo earphones to the terminal so that you can listen to the playback sound of video and music on earphones.

- If the stereo earphone plug is removed, application which playing voice sound is paused or the voice sound is muted.

1 Insert the plug of the stereo earphones (optional) into the earphone/microphone jack on the terminal



2 When the earphone connecting MIC selection screen is displayed, tap [Phone MIC] or [Headset MIC]


- For setting input microphone→P79


YouTube

YouTube is a Google online video streaming service. You can play, search and upload videos to this service.

1 From the Applications menu, [YouTube]


The video list screen appears.

 : Record and uploads video

 : Search video by an entered keyword

- When you activate YouTube for the first time, check the terms of service and tap [Accept] to display the video list screen.

2 Select a video

- Tap the screen to switch between pause and playback.
- Double-tap or turn the terminal to landscape view to enlarge the playback screen. When enlarged, the slider specifying the playback position and ON/OFF setting icon () for High quality (HQ) playback appear.

✓INFORMATION

- Video can be played back using the high image quality engine by marking REGZA settings.→P81
- Video files of several hundred MB or more should be uploaded from the PC. Uploading may not be possible from the terminal in some network environments.

Android Market

With Android Market, you can directly access to useful applications or fun games which you can download and install on the terminal. You can also send feedback or opinions about applications.

- To use Android Market, you need to set up a Google account on the terminal. If a Google account is not yet set, follow the onscreen instructions that are displayed when Android Market is activated for the first time.

◆ Installing applications

1 From the Applications menu, [Market]


Android Market screen appears.

- When Android Market is activated for the first time, read the Android Market terms of service and tap "Accept".


2 Search an application → Select an application

3 [Download] (for free application)/[Price] (for paid application)

- Displayed items differ depending on the application.
- If the application needs to access the data or functions of the terminal, functions to be used by that application are indicated on the screen. Be careful about installing applications that access lots of functions or a significant amount of data. Once you select [Accept & download]/[Accept & buy] in this screen, you are responsible for the consequences of using this application on the terminal. To agree to the terms of use of this application, tap [Accept & download]/[Accept & buy].

- Use Google Checkout payment and billing service to buy charged applications. Follow the onscreen instructions to set a payment method. Set screen lock to ensure the security of the terminal since the Google Checkout PIN is stored on the terminal if you make settings for Google Checkout. →P44 You can request a refund within specified period after the purchase (refund is available only once for each application). For details about billing for application or canceling, on the Android Market screen,  → [Help] → Refer "Buying apps".

4 Check the download progress

When installation is completed,  appears on the status bar.

✓INFORMATION

- Be sure to check the security of application, then install it at your own risk. The terminal may be infected with a virus and the data may be damaged.
- NTT DOCOMO is not liable for malfunctions, if any, caused by the application you installed. In such case, the repair is charged even during the warranty period.
- NTT DOCOMO is not liable for any disadvantage brought to you or any third party due to an application you installed.
- Some applications automatically connect to the internet and perform communications. Note that packet communications charged may be higher.
- The icon of the installed application appears in the application menu.
- Installed accessibility plug-ins can be enabled in the accessibility service list screen. →P87

◆ Uninstalling application of Android Market

1 On the Android Market screen,  → [My apps]

2 Select an application

3 [Uninstall] → [OK]

- When [Uninstall & refund] is not displayed for charged applications, this means that the free trial period has ended.

◆ Android Market Help

1 On the Android Market screen,  → [Help]

GPS/Navigation

You can use the GPS function on the terminal and a compatible application to check your current location or search for routes to your destination.

◆ Using the GPS function

- Note that DOCOMO is not liable for any damages that may occur as a result of irregularities in the GPS system.
- Note that DOCOMO is not liable for pure economic loss if you cannot confirm the positioning (communication) result with the terminal because of failure, malfunction, error or external factors such as power failure (including battery exhaustion).
- You cannot use the terminal as a navigation system for aircraft, vehicles, persons, etc. For this reason, note that DOCOMO is not liable for losses incurred by navigation performed by using location information.

- You cannot use the terminal as a high-accuracy measurement GPS. Note that DOCOMO shall have no liabilities whatsoever even if you suffer damage or loss due to a deviation of the location information.
- GPS is a service operated by the USA Department of Defense, so the GPS radio wave condition may be controlled (accuracy degraded, radio wave suspended, etc.) for reasons of US national security.
- Wireless communications products (mobile telephones, data detectors, etc.) might interfere with satellite signals and cause signal reception to become unstable.
- The displayed map based on the acquired location information (latitude and longitude information) may be inaccurate because of the legal system in each country and area.


■ Where radio waves are difficult to receive

Note that since GPS is using radio waves for satellites, under the following conditions, radio waves might not be able to be received or might be difficult to receive. Also, do not cover the GPS antenna area (on the upper left of the terminal near the notification LED) with your hand during use.

- Inside or immediately under a building
- Inside a basement or tunnel, and below the ground or water
- Inside a bag or box
- In buildings-clustered or residential area
- Inside or under a thick covering of trees
- Near a high-voltage cable
- In a car, inside a train compartment
- Bad weather such as heavy rain or snow
- When there are obstructions (people or objects) near the terminal

◆ Enabling the location information service

◆ Using GPS function


1 From the Home screen,  → [Settings] → [My location info] → Mark [Use GPS satellites] → [Agree]

✓ INFORMATION

- To measure highly accurate location information, use GPS in a good field of view.
- Note that this function increases power consumption.
- We recommend joint use with a current location search via a wireless network.

◆ Turning on location position search via a wireless network

Your current location can be found based on information from a Wi-Fi connection or a mobile network base station.

1 From the Home screen,  → [Settings] → [My location info] → Mark [Use wireless networks] → [Agree]

- If [Use wireless networks] is marked, this is regarded as your having agreed to the anonymous collection of position data by Google's location information service. Data collection is carried out regardless of whether or not the application is activated.

◆ Google Map

The Google Maps application lets you view your current location, find other locations and calculate routes.

- To use Google Map, a network connection via 3G/GPRS or Wi-Fi is required.
- To measure your current location, enable the location information service in advance.
- Google Maps do not cover all countries and cities.

◆ Displaying the current location

1 From the Applications menu, [Maps] → 

- The following operations are available while the map is displayed.


Scroll : Scroll the map.

Swipe : Swipe up and down to tilt the map display. Rotation swipe rotates the map display.

Pinch out/Pinch in : Zooms in/out.


Double tap : Zooms in.


Tap with two fingers : Zooms out.

Zoom control :  to zoom in,  to zoom out.

◆ Street View

- Street View does not cover some areas.


1 In the map screen, select a position (1 sec. or more) → Tap a call-out → 


- When Street View is operating,  → Tap [Compass mode] to activate Compass mode. The compass in Street View shows the same direction as the terminal's electronic compass.

◆ Searching for a place

1 In the map screen,  → [Search] → Enter a keyword in the Search box

- You can enter addresses, city names, business types and institution names (for example, art museum London).

2  /Select a search option → Tap a call-out on the map

- If multiple results are found, select a red circle on the map to display a call-out. You can tap  to display the list, and select desired location to view a detailed information and options.
- The options you can use vary depending on the location.

❖ Displaying layers

You can add traffic information to the map or switch to aerial photomap display.


1 In the map screen, → Select an item

- Traffic information and routes are not available in all locations.




❖ Directions

1 In the map screen, → [Directions]

2 [Start point:] → Enter the place of departure → [End point:] → Enter the destination

- If you want to view the route from the current location, remain [Start point:] as [My location].
- You can tap  on the right of the entry field to specify the current location, address in Contacts, or location on the map.

3 Select means of transportation (Car/Public transportation/Walk) → [Get directions]

 : Car  : Public transportation  : Walk

- If several routes are found when you search with public transportation, tap a route in the list.
- Tap the arrow displayed at the bottom of the screen to go/return to the next/previous point.

✓ INFORMATION -----

- From the Applications menu, tapping [Navigation] also lets you search routes.


❖ Checking the friend's location by Google Latitude

You and your friends can check where you are on the map.

- To use Google Latitude, you need to set up a Google account on the terminal. If a Google account is not yet set, follow the onscreen instructions that are displayed when Latitude is activated for the first time.
- Location information cannot be automatically shared. You need to join Latitude and invite a friend who gives his or her location information, or to receive an invitation from him or her.

❖ Joining Latitude

1 In the map screen, → [Join Latitude]

- For details on Latitude, refer to the mobile help by the following operations.
While map screen is displayed,  → [More] → [Help] → [Latitude]

✓ INFORMATION -----

- Alternatively, you can activate Google Latitude by tapping [Latitude] from the Applications menu.

❖ Places

You can quickly search for facilities, stores, etc. in the vicinity of your current location.

1 From the Applications menu, [Places]

2 Select a facility or store you want to search

- You can add facilities or stores (museums, bookstores, etc.) not in the list by tapping [Add].

3 Select the target location

- The options you can use vary depending on the location.

1Seg

1Seg is a terrestrial digital TV broadcasting service for mobile devices, and can receive data broadcasts with image and voice.

It also allows you to obtain more detailed program information, participate in quiz programs, and do shopping on TV with ease.

For details on the "1Seg" service, check the following website:

The Association for Promotion of Digital Broadcasting
<http://www.dpa.or.jp/english/>

◆ Using 1Seg

- 1Seg is a service provided by TV broadcasters (broadcast stations), etc. Transmission charges are not incurred for receiving images, voice and sound. For details on NHK viewing fees, contact NHK.
- Available information in the area of data broadcasting is "data broadcasting" and "data broadcast site" information.

"Data broadcasting" information is carried in a broadcast, together with images, voice and sound, and "data broadcasting site" information is used to access sites provided by the TV broadcaster (broadcast station). Packet communication charge is applied when accessing a site such as a "data broadcasting site" or others.

Some sites require information charges to be used.

◆ About signal

1Seg is one of the broadcasting services, and the receiving signal (broadcast) differs from that of the FOMA service.

For this reason, the signal cannot be received at places where the broadcast does not reach or while broadcasting is out of service, regardless of whether the terminal is outside or inside the FOMA service area.

Also, in the following places, the signal status may become weak or the signal may not be received even if the

terminal is inside the area of a terrestrial TV broadcasting service.

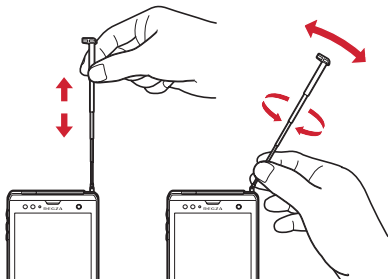
- Places that are far from the broadcast transmission tower
- Places where the signal is disrupted due to the landscaper or structures such as mountain areas or behind buildings
- Places where the signal is weak or does not reach, such as tunnels, basements, or places inside buildings

For good signal reception, fully extend the 1Seg antenna. Changing the direction of the 1Seg antenna or moving to other location may improve signal reception.

■ 1Seg antenna

When you watch 1Seg, 1Seg antenna receives 1Seg signal.

- To pull out the 1Seg antenna, hook the groove with finger. Stretch out the antenna until it stops.
- To change direction of the 1Seg antenna, hold the root part around the 1Seg antenna. Do not perform forcibly.
- To house the 1Seg antenna, hold the root part of the 1Seg antenna and pull in until it stops. Do not pull in with holding the top part of the 1Seg antenna.



✓ INFORMATION

- If you watch 1Seg for a long time while charging, the battery life may be reduced.

◆ Activating 1Seg

1 From the Applications menu, [TV]

1Seg watching screen appears.

- When you activate 1Seg for the first time, read the terms of use, tap [同意する (Accept)] and create a channel list corresponding to the watching area.→ P122

✓ INFORMATION

- The minimum battery power to start is 5 percent, the minimum battery power to continue operating is 2 percent.
- It may take a time to acquire image data or broadcasted data when you activate 1Seg or change channels due to characteristic of digital broadcasting.
- Depending on the airwave condition, video images or sounds may be interrupted or stopped.
- Video can be played back using the high image quality engine by marking REGZA settings.→P81

◆ 1Seg screen



① TV image area

- Tap to display/not to display the TV operation screen.
- Flick left or right to start channel selection.
- Touch and hold for 1 second or more to fix the screen.

② Subtitle area

- Touch and hold for 1 second or more to fix the screen.

③ Data broadcasting area

④ Operation buttons for data broadcasting

⑤ Switching channels

- Touch and hold for 1 second or more to start channel search.

When unregistered broadcasting station is found by the channel search, [設定] → [設定 (Setting)] → [チャンネル設定 (Channel setting)] → [チャンネル追加 (add channel)] → [はい (Yes)] to add to the channel list.

⑥ Channel, broadcast station name, program name

⑦ Program guide

- Tap to check the program information.
- Touch and hold for 1 second or more to start watching reservation/recording reservation.→P120

⑧ Tuning button

⑨ Recording button→P121

⑩ Volume adjustment bar

- Drag left and right to adjust volume.

[音量] : Adjust volume

[チャンネル] (1 sec. or more) : Switch channels

◆ TVlink


For some data broadcasting programs, link information to related websites (TVlink) is displayed. Save TVlinks to display related websites directly.

◆ Saving TVlink



1 Select an item that can be registered as a TVlink in the data broadcast area.

- Procedure to save TVlink varies by the program.

❖ Displaying TVlink


- 1 On the 1Seg watching screen,  → [TVリンク (TVlink)] → Select TVlink
Connect to the saved website.

❖ Deleting TVlink

- 1 On the 1Seg screen,  → [TVリンク (TVlink)]
- 2 Select a TVlink (1 sec. or more) → [削除 (Delete)] → [はい (Yes)]
Deleting all TVlinks :  → [全件削除 (Delete all)] → [はい (Yes)]

❖ Using Twitter

You can activate Twitter while watching 1Seg to view the timeline or post tweet.

- 1 On the 1Seg screen,  → [Twitter起動 (Activate Twitter)] → [OK]

❖ Reserving watching/recording

You can reserve watching or recording TV programs.

- 1 On the 1Seg watching screen,  → [視聴予約 / 録画予約 (Reserve watching/recording)]
The timer recording/watching list is displayed.
- 2 [録画予約 (Timer recording)]/[視聴予約 (Timer watching)] →  → [新規予約 (New program)] → [番組表から予約 (Set from program table)]/[手動で予約 (Set manually)]
- 3 Set required items → [完了 (Done)]

✓ INFORMATION

- Reserving watching/recording from program table is not available as of November 2011.
- When the reserved time arrives, a reservation notification screen appears to notify you of the reservation according to the set time in 予約アラーム設定 (Set reservation alarm).
- If you turn the terminal OFF, the reservation will not be executed.
- If a reserved recording time arrives while you record another program manually, the current recording is terminated and then the reserved recording will be started.
- If you activate the camera at the 1Seg watching/recording reservation time, recording 1Seg may be failed or recording of the camera may be stopped automatically.

❖ Checking reservation

Check your reservation.

- 1 On the 1Seg watching screen,  → [視聴予約 / 録画予約 (Reserve watching/recording)] → [録画予約 (Reserve recording)]/[視聴予約 (Reserve watching)]
The recording reservation list/watching reservation list is displayed.

2 Tap a reservation you want to check

✓ INFORMATION

- To edit/delete the reservation, on the recording/watching reservation list screen, touch and hold a reservation for 1 second or more, tap [予約を編集 (Edit reservation)]/[予約を削除 (Delete reservation)].

❖ Checking the recording reservation

Check the result of reserved recording.

1 On the 1Seg watching screen, → [視聴予約／録画予約 (Reserve watching/recording)] → [録画予約結果 (Result of the reserved recording)]

A reservation result list appears.

2 Tap a reservation you want to check

- To delete a reservation, select a reservation (1 sec. or more) → Tap [予約結果を削除 (Delete reservation)]. To delete all reservations,  → Tap [全件消去 (Delete all reservations)].

❖ Recording 1Seg programs

You can record image, sound, subtitle and data broadcasting you are watching and save on a microSD card.

1 On the TV operation screen, slide left to start recording

- 1Seg screen → P119

2 Slide right to end recording

❖ INFORMATION -----

- Use a microSD card formatted on the T-01D in advance.
- To start recording, 10 MB or more memory space of the microSD card and 20% or more remaining battery are required.
- If the following occurs while recording, recording automatically stops.
 - The remaining memory of the microSD card is 2 MB or less.
 - Remaining battery is 10 percent or less
 - 6 hours have elapsed after the recording starts
- Recorded TV programs are saved as copyrighted data. It cannot be attached to mail.

- Record programs in a place where airwave condition is stable. A program may not be recorded in a place where the reception condition is unstable.
- While recording, you cannot change channel.
- If another application is started while recording, the recording may not be performed normally.
- Shooting still images or videos cannot be performed while recording a program.
- If you use data communication services while recording, the recording may not be performed normally.
- If you unmount microSD card or make a USB connection to mount microSD card on a PC while recording, the recording may fail.
- If you record a paid broadcast, copy-controlled program or when you move to a different broadcast area, recording may end halfway.


❖ Playing recorded video

1 On the 1Seg watching screen, → [録画リスト (Recording list)]


2 Select data

- If playback ended halfway in the previous session, playback resumes from where it left off.
- Tap the playback screen to display the playback controller.

❖ INFORMATION -----

- On the recording list, tapping data for 1 second or more to play, delete, change name or protect/unprotect data. Also, on the recording list screen,  → Tap [全件削除 (Delete all data)] → [はい] (Yes) to delete all data.

◆ 1Seg settings

1 On the 1Seg watching screen,  → [設定 (Settings)]

2 Set required items

字幕表示 (Display subtitle) : Set On/Off for displaying subtitle.

字幕言語切替 (Switch subtitle language) : Set which subtitles are to be displayed in programs with multiple subtitles.

主・副音声切替 (Switch Main/sub sound) : Switch between main audio and sub audio in programs broadcast with sub audio.

音声切替 (Switch sound) : Set which sound is to be listened to in programs broadcast with multiple sound.

左右音声切替 (Switch left/right sound) : Set which side is to be listened.

なめらかモード (Smooth mode) : Set whether or not to use the function for smoothing images. Marking [なめらかモード (Smooth mode)] checkbox increases battery consumption and shortens the available watching time.

チャンネル設定 (Channel setting) : "Setting the channel" → P122


Twitter操作ボタン (Twitter operation button) : Display buttons for Twitter operation.

予約アラーム設定 (Reserved alarm setting) : Set alarm sound or alarm time for starting reserved programs.

放送用メモリ初期化 (Initialize broadcast memory) : Erase information, TV links, etc. recorded by data broadcasts.

◆ Setting the channel


❖ Creating a channel list

1 On the 1Seg watching screen,  → [設定 (Settings)] → [チャンネル (Channel)] → [チャンネル設定 (Channel setting)] → [未設定 (Not set)] {1 sec. or more}


2 [作成 (Create)] → [手動設定 (Manual set up)]/[自動設定 (Auto set up)] → Set a channel list
手動設定 (Manual setting) : Select the region you want to watch from the list of regions to create a channel list.

自動設定 (Automatic setting) : Broadcast stations that can be received in your location are automatically scanned to create the channel list.

❖ Switching channel lists

1 On the 1Seg watching screen,  → [設定 (Settings)] → [チャンネル設定 (Channel setting)] → [チャンネルリスト切替 (Switch channel list)] → Select a channel list




❖ Deleting broadcasting stations from the channel list

1 On the 1Seg watching screen,  → [設定 (Settings)] → [チャンネル設定 (Channel setting)] → [チャンネルリスト編集 (Edit channel list)]

2 Select a channel list →  → [削除 (Delete)] → Mark a broadcasting station

3 [削除 (Delete)] → [はい (Yes)]


◆ Changing channel button allocations

- 1 On the 1Seg watching screen,  → [設定 (Settings)] → [チャンネル設定 (Channel setting)] → [チャンネルリスト編集 (Edit channel list)]
- 2 Select a channel list →  → [並べ替え (Sort)]
- 3 Drag  to sort the list → [完了 (Done)]

◆ Playing digital terrestrial broadcasting program

You can watch digital terrestrial broadcasting programs recorded in microSD card in high image quality (VGA class) (Digital terrestrial broadcasting taking out).

- Depending on the device which wrote, written files may not be played back.

- 1 Recording a digital terrestrial broadcasting program to microSD card
- 2 Insert a microSD card to the terminal
- 3 On the 1Seg watching screen,  → [録画リスト (Recording list)]
- 4 Select a digital terrestrial broadcasting program

✓ INFORMATION -----

- To record a digital terrestrial broadcasting program to a microSD card, use optional SD memory card conversion adapter etc.

Osaifu-Keitai

Osaifu-Keitai is equipped with IC card and allows you to pay money or to use coupon or stamp rally only by holding the terminal over the IC card reader in stores etc. And you can access site or web site by holding the terminal over IC card reader, obtain the latest coupon by using communication, credit electronic money, or check the usage. In addition, you can lock your Osaifu-Keitai to provide against loss or theft, and you can use it with safe.

- A setting from the dedicated website or application is required to use Osaifu-Keitai compatible services.
- For details on Osaifu-keitai, refer to “ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode]) (in Japanese only)”.

◆ iC transfer service

The iC transfer service is a service which helps you transfer all data in the IC card for Osaifu-Keitai to your new Osaifu-Keitai when you change Osaifu-Keitai for repair, changing of the model.

Visit a sales outlet such as docomo Shop to use the iC transfer service.

- For details on the iC transfer service, refer to “ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode]) (in Japanese only)”.

◆ Precautions on using Osaifu-Keitai

- The data (including electronic money, points, etc.) in the IC card may be lost or modified because of the malfunction of the terminal (When we take your Osaifu-Keitai for repair etc., as we cannot take it with data remained, you are required to erase the data by yourself). For support such as reissuance, restoration, temporary preservation or transfer of data, contact Osaifu-Keitai compatible service providers. For important data, be sure to use an Osaifu-Keitai compatible service with backup service.
- If the data in the IC card is lost, modified or damaged by any means related to Osaifu-Keitai compatible service such as malfunction or model change, DOCOMO assumes no responsibility for the loss of data.
- If the terminal is stolen or misplaced, immediately contact Osaifu-Keitai compatible service provider for an advice.

◆ Using Osaifu-Keitai

1 From the Applications menu, [Osaifu-Keitai]

Service information is acquired to refresh the service list.


2 Select a service

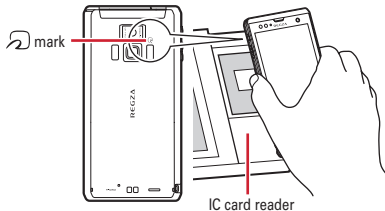
- When you activate Osaifu-Keitai for the first time, follow the onscreen instructions to make the initial setting.





3 Set up the service

- Make the required settings from the service site or application.

◆ Holding Osaifu-Keitai over card reader

You can exchange data with an IC card reader only by holding  mark over the card reader.



- Hold  mark horizontally over the center of the IC card reader. If the mark cannot be scanned even with it held in front of the center of the scanner, slightly lift up the terminal, or move it backwards/forwards or to the left/right. When holding the terminal to the scanner, note that  mark is not in the center of the terminal, but near the camera.
-  mark sometimes cannot be scanned if there is a metal object between the mark and the scanner. Also, note that stickers or other objects near  mark might affect communications performance.

◆ Locking Osaifu-Keitai function

When the Osaifu-Keitai function is locked, you can no longer use Osaifu-Keitai services or acquire data from scanners.

1 From the Applications menu, [Osaifu-Keitai]

2 → [Osaifu-Keitai Lock Setting]

- For the first time, setting a password is required. Follow the onscreen instructions to set a password.

3 [Lock Osaifu-Keitai] → Authenticate

Using fingerprint authentication: [Use fingerprint authentication] → Enter the password in the Password field → [OK]

- To use fingerprint authentication, make fingerprint settings as security release method in advance. → P44

◆ Canceling Osaifu-Keitai lock

1 From the Applications menu, [Osaifu-Keitai]

2 → [Osaifu-Keitai Lock Setting]

3 [Lock Osaifu-Keitai] → Authenticate

◆ ToruCa

ToruCa is an electronic card that can be obtained to mobile terminals. It can be obtained from the IC card reader or site as store information, coupon ticket, etc. Obtained ToruCa is saved to the [ToruCa] application. Use the [ToruCa] application to display, search or update.

- For details on ToruCa, refer to “ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode]) (in Japanese only)”.

✓ INFORMATION

- For obtaining, displaying or updating ToruCa, a packet communication charge may be applied.
- Some ToruCa provided to i-mode terminal may not be obtained/displayed/updated.
- Depending on the settings of IP (Information Provider), the following functions may not be available. Obtaining, updating from the IC card reader, sharing ToruCa, moving/copying to microSD card, displaying map
- Some ToruCa which can be displayed in a map from ToruCa (details) may not be displayed in a map from the ToruCa list depending on the IP settings.
- While using Osaifu-Keitai lock settings, you cannot obtain ToruCa with an IC card reader.
- If you mark 重複チェック (Duplication check), obtaining the same ToruCa as the saved one from a scanner redundantly is not available. To obtain the same ToruCa redundantly, unmark the checkbox.
- When you send ToruCa attaching to email, it is sent in the condition before obtaining ToruCa (details).
- Depending on email application, ToruCa received via the emails may not be saved.
- Depending on browser, ToruCa cannot be obtained.
- When ToruCa is moved/copied to the microSD card, it is moved/copied in the condition before obtaining ToruCa (details).
- You may not be able to obtain ToruCa with an IC card reader, if you do not make initial setting for Osaifu-Keitai.

Calendar


You can manage your schedule synchronizing the calendar of Google account etc.

1 From the Applications menu, [Calendar]

■ Main operations in the Calendar screen

Switching display unit :  → [Day]/[Week]/[Month]/[Agenda]

Switching to the display including today :  → [Today]

Setting a calendar :  → [More] → [Settings] → Set required items

◆ Managing calendars to be synchronized/displayed

1 On the calendar screen, → [More] → [Calendars]

- Calendar names for registered accounts appear. → P84

2 Tap a calendar name to switch the status → [OK]

◆ Registering a schedule

1 In the calendar screen, → [More] → [New event]

- When the calendar is activated for the first time or not synchronized yet, a screen to add an account appears. Add an account if required.
- You can register a calendar by touching and holding a day or hour for 1 second or more → Tapping [New event].

2 Set required items → [Done]

◆ When the notification time is reached

Notification is made according to the setting. You can cancel notification or set snooze in the following procedure.

1 Open the Notification panel to tap notification

2 Perform required operations

Canceling notification : Tap a notification

A detailed information screen appears and the notification is canceled.

Deleting all notification : [Dismiss all]

Snoozing all notifications : [Snooze all]

Schedule is notified again in 5 minutes.


◆ Checking a schedule


You can view the details of events registered in Calendar.

1 Tap an event in the calendar screen

- In the month display screen, tap the day then tap the target event.

■ Main operations in the Calendar detailed screen

Editing event :  → [Edit event] → Edit event details → [Done]

Deleting event :  → [Delete event] → [OK]

- You can edit or delete event by touching and holding an event for 1 second or more on the day/week display screen.

AlarmClock

You can set Comfortable Alarm which detects the lighter part of your sleep and sounds alarm to make you awake clearly.

- Up to 10 alarms can be registered.
- The alarm clock does not operate if the terminal is not fully charged. It is recommended to use the Comfortable Alarm while charging.

1 From the Applications menu, [AlarmClock]

2 [Setting Alarm] → Set time → [Set]

Turn alarm on/off : Mark (green)/Unmark 

Turn Comfortable Alarm on/off : Mark/Unmark [Comfortable Alarm]

- When a notes screen appears after marking, tap [OK].

Edit alarm : Tap alarm time → Go to Step 3

Delete alarm : Tap alarm time → [Delete] → [Delete]

3 Set each item → [Save] → [OK]


Calculator

1 From the Applications menu, [Calculator]


2 Calculate

Deleting an entered character : [CLEAR]

Deleting all mathematical expression : [CLEAR] (1 sec. or more)

Switching between function pad and arithmetic operation pad :  → [Advanced panel]/[Basic panel]

- You can also switch between the function pad and arithmetic operation pad by flicking to the left and right.

Delete history :  → [Clear history]

Cutting/Copying/Pasting : Touch and hold mathematical expression display field (1 sec. or more) → Operate to cut/copy/paste

- Cutting/Copying text → P42

Electronic dictionary

You can use the electronic dictionary.

1 From the Applications menu, [e-Dictionaries+]

2 Enter a keyword → [Search]

- When entering characters, search suggestions appear linking with the keyword (Incremental search).

Voice search :  → Speak a keyword

Displaying Help :  → [Help]

You can check how to operate the electronic dictionary etc.

Setting electronic dictionary :  → [Setting/Manage/Info] → [Misc Settings] → Set required items

Set font size, number of search results, operations for playing videos or sound.

Managing dictionaries :  → [Setting/Manage/Info] → [Dictionary Manager] → Perform required operations

Move the dictionary to internal/external memory or delete it

3 Tap a keyword you want to check

✓INFORMATION

- You can also use search by dictionary with which you can specify a dictionary, advanced search with which you specify search options and dictionaries, complex search with which you can specify several conditions or keywords, and batch search with which you can search a word by several dictionaries.
- You can save searched keywords in a vocabulary list or use the entered word history.
- From the link for description, you can refer meaning of a word, display an image, play a video or sound.

- Dictionaries can be sorted by category, by name, or by time of use to display.
- When voice search is used or Wikipedia is used for search by dictionary, a packet communication charge may be applied.



Document Viewer


You can view Office documents (Word, Excel and PowerPoint) or PDF files.


1 From the Applications menu, [Document Viewer]


2 Select a folder/file


- Tap the screen to display icons. Perform the following operations.

 /  : Display the previous and next page (sheet)

 : Display the zoom control

 : Specify a display range

 : Return to the file list

- Press  on the viewer screen of each file to move, search, show page, copy, set, share, set encoding, show its version, etc. Available operations vary depending on the file type.

✓INFORMATION

- The displayed content of Office documents may be different from when they are displayed on a PC, or some parts of the document may not be displayed.

Other applications

◆ iD設定アプリ (iD setting application)

"iD" is a convenient electronic money by credit clearance scheme. You can enjoy shopping simply and conveniently only by holding Osaifu-Keitai with credit information set or the iD-compatible card over the IC card reader in stores.

Because up to 2 types of credit information can be registered in Osaifu-Keitai, you can use them according to the benefits, etc. It also supports cashing, depending on the card issuer.

- To use "iD" with Osaifu-Keitai, subscribing to a card issuer that supports iD, settings for iD setting application are required.
- The charges required for iD service (including the annual charge) vary by card issuer.
- A packet communication fee for overseas use differs from the one in Japan.
- For details on iD, refer to iD website (<http://id-credit.com/> (in Japanese only)).

◆ Beauty body clinic

Beauty body clinic is an application which supports your fixing up body balance. Measure distortion of a body or body part where easily putting on fat and introduce training etc. based on the measurement result.

- For the first time of usage, from the Applications menu, [F's Best Apps]→Tap [Beauty body clinic] to install the application.
- Up to one data can be saved in a microSD card.

1 From the Applications menu, [Beauty body clinic]

- For the first activation, read the terms of service and tap "OK".

2 [Start]

About application : [Introduction]

3 [Simple Measurement]/[Detailed Measurement]/[Guest Measurement]→[OK]→[Start Measuring]

- Select gender if you select [Guest Measurement]→ Tap [OK].

Training : [Training]→[OK]→[My training]/[Miyako's recommended training]

Display history : [Record]

Settings : →[Settings]

- You can make setting by voice, save/restore data to or from a microSD card, delete history.

International roaming

Outline of international roaming (WORLD WING)

With the international roaming (WORLD WING), you can use the terminal without changing phone number or mail address in the service area of the overseas network operator affiliated with DOCOMO. You can use Phone and SMS without changing settings.

- The terminal works in a 3G network and GSM/GPRS network service area. Also, it works in countries or districts where 3G 850 MHz is applied. Check the service area.
- Refer to the following documents before using the terminal overseas.
 - "Mobile Phone User's Guide [International Services]"
 - DOCOMO International Services website

✓INFORMATION

- For Country codes, International call access codes, Universal number international prefix, available countries/regions, and network operators, refer to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services Website.

Available service overseas

Main communication services	3G	GSM/GPRS	GSM
Phone	○	○	○
SMS	○	○	○
Mail ^{*1}	○	○	×
Browser ^{*1}	○	○	×
Position location of GPS ^{*2}	○	○	×

*1 To use data communication during roaming, set Data roaming setting to on. → P132

*2 For GPS positioning (Positioning location), a packet communication charge is applied.

✓INFORMATION

- Some services are not available depending on the overseas network operator or network.

Before using the terminal overseas

◆ Before leaving Japan

To use the terminal overseas, check the following in Japan.

■ Subscription

Check if you subscribe to WORLD WING. For details, contact "General Inquiries" on the last page of this manual.

■ Charging

Use the FOMA AC Adapter 01 for Global use (optional) or FOMA AC Adapter 02 (optional) when you charge the battery overseas.

■ Usage charge

Overseas usage charges (call and packet communication) differ from those in Japan.

- Since some applications automatically perform communications, packet communication charges may become high. For operation of applications, contact the application provider by yourself.

◆ Advance preparation

■ Setting network service

If you subscribe to network services, you can use network services such as Voice Mail Service, Call Forwarding Service, Caller ID request service, etc., even overseas. Some network services are not available.

- To use network services overseas, you need to set Remote access to activate. You can set Remote access in the country you visit.
- Even if the setting/canceling operation is available, some network services cannot be used depending on overseas network operators.

◆ After arriving overseas

When you arrive overseas and turn the terminal ON, a connection to the available network is established automatically.

■ Connectivity



When you have set [Network operators] in [Mobile networks] to [Select automatically], optimized network is automatically selected.



When you set [Network operator] manually and connect to the network operator conducted in flat-rate service, you can use the terminal overseas with packet communication charge in flat-rate of upper limit per day. To use this service, subscription of packet flat-rate service is required. For details, refer to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services Website.

■ Display

On the status bar, the type of network you are using are displayed.

: During International roaming

 / : GPRS is in communication/available.

 / : 3G (packet) is in communication/available

- You can confirm the name of the connected network operator on the Notification panel.

■ Date & time

When [Date & time] is set to [Automatic], the date, time and time differences of the terminal are corrected by receiving the information related to time and time differences from the network of overseas telecommunications carrier you connect to.

- Correction of the time or time differences may not be performed correctly depending on the network of overseas network operator. In that case, set time zone manually.
- Timing of correction varies by the overseas network operator.
- "Date & time" → P87


◆ About inquiries

- For loss or theft of the terminal or docomo mini UIM card, immediately contact DOCOMO from the spot to take the necessary steps for suspending the use. For inquiries, see the last page of this manual. Note that you are still liable for the call and communication charge incurred after the loss or theft occurred.
- For using from land-line phone, entering "International call access code" or "Universal number international prefix" for the country is needed.

Settings for overseas use

By default, the terminal is set to automatically search and switch to an available network. To switch network manually, perform the following operations.

◆ Setting network type

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [3G/GSM switch]

2 Select a network type

Auto : Automatically switch to an available network.


3G : Use 3G network.

GSM/GPRS : Use GSM/GPRS network.

✓INFORMATION

- If the mode is set to [Auto] and a GSM/GPRS network and 3G network of the same network operator are detected at the same time, connection to a 3G network is given priority.
- If the mode was set to [GSM/GPRS] in the country you visited, set the mode to [3G] or [Auto] after returning to Japan.

◆ Setting a network operator manually

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks] → [Network operator] → [Yes]


Available networks are searched for and displayed.

2 Select a network of the network operator

✓INFORMATION

- If the network operator was set manually in the country you visited, set [Network operators] to [Select automatically] after returning to Japan.

◆ Setting Data roaming

1 From the Home screen,  → [Settings] → [Wireless & networks] → [Mobile networks]

2 [Data roaming] → Check the contents on the notes screen, [OK]


Making/Receiving a call in the country you stay

◆ Making a call to outside country you stay (including Japan)

You can make a call from the country you stay to another country using the international roaming service.

- For details on available countries, network operators, etc., refer to DOCOMO International Services website.

1 From the Applications menu, [Phone] → [Dial] → + ("0" for 1 sec. or more) → Enter "Country code-Area code (City code) omitted prefix 0 and phone number"

- In some countries and areas such as Italy, "0" is required.
- To call an overseas "WORLD WING" user, enter "81" (Japan) for the country code regardless of whether you are in or out of the country you stay.
- When selecting from the country list to enter "+ country code", enter the area code (city code) and phone number,  → [International call] → Select a country.



◆ Making a call inside the country you stay

You can make a call to the other party's land-line phone or mobile phone in the same way you do in Japan.

1 From the Applications menu, [Phone]→
[Dial]

2 Entering a phone number

- Start with the area code (city code).
- If you make a call to the party using "WORLD WING", make a call as an international call to Japan (by entering the country code "81" (Japan)) even when making a call in the country you stay.

3 

◆ Receiving a call in the country you stay

You can receive a call in the same way as you do in Japan.

✓INFORMATION

- An incoming call during the international roaming is forwarded internationally from Japan regardless of which country the call is from. A caller is charged for a call fee to Japan, and the receiver is charged for a reception fee.

◆ Making a call to your terminal

■ To have the other party in Japan call you overseas

Have your phone number dialed as a domestic call in Japan.

■ To have the other party make a call from the outside Japan to the terminal in the country you stay

You have to receive a call through Japan no matter where you are; therefore, the other party needs to enter the international call access code and "81" (Country code of Japan).

International call access code of the country of the caller - 81-90 (or 80) - XXXX - XXXX


Setting international roaming

Make settings for international roaming or international call.

◆ Settings for making/receiving calls overseas

You can restrict incoming calls overseas, set notifications for incoming calls or set roaming guidance.

- For some overseas network operators, settings may not be made.

1 From the Home screen,  → [Settings] → [Call settings] → [Roaming settings]

2 Select the item you want to use

Restricting incoming calls : [Restricting incoming calls] → [Activate restricting]/[Deactivate restricting]/[Confirm settings]

- When [Activate restricting] or [Deactivate restricting] is selected, tap [OK] to enter network security code.

Incoming notification while roaming : [Incoming notification while roaming]→[Activate notification]/[Deactivate notification]/[Confirm notification settings]

- Incoming calls received when the power is off or while you are out of the service area are notified by SMS when the power turns on or you are back in the service area (free).
- When [Activate notification] or [Deactivate notification] is selected, tap [OK].

Setting roaming guidance : [Roaming guidance]→[Activate]/[Deactivate]/[Confirming settings]

- When [Activate] or [Deactivate] is selected, tap [OK].


Setting the international dial assistance :
[International dial assist]→[Automatic conversion function]/[Country code]/[International prefix]

- Mark [Automatic conversion function] to enable the automatic conversion.
- In [Country code], registering or adding country codes for making international calls are available.
- In [International prefix], registering or adding prefix international call access code for making international calls are available.

◆ Network service (overseas)

Set network service such as voice mail from overseas.

- Setting the remote operation to be active in advance is required.
- If you make the settings overseas, you are charged a call fee to Japan from the country you stay.
- For some overseas network operators, settings may not be made.

1 From the Home screen, →[Settings]→[Call settings]→[Roaming settings]→[Network service]

2 Select a service you want to use

Remote operation (charged) : Tap [OK] to operate following the voice prompt.

Caller ID notification request service (charged) : Tap [OK] to operate following the voice prompt.

Roaming call notification (charged) : Tap [OK] to operate following the voice prompt.

Roaming guidance (charged) : Tap [OK] to operate following the voice prompt.

Voice mail (charged) : Select an item to be used and tap [OK] to operate following the voice prompt.

Call forwarding (charged) : Select an item to be used and tap [OK] to operate following the voice prompt.

After returning to Japan

When you return to Japan, the terminal is connected to DCOMO network automatically. If connection is failed, perform the following operations.

- Set [3G/GSM switch] in [Mobile networks] to [Auto].→P132
- Set [Network operator] in [Mobile networks] to [Select automatically].→P132

Options and related devices

Combining the terminal with optional accessories supports a wide variety of uses from personal use to business use. Some products are unavailable depending on the area.

For details, contact a sales outlet such as docomo Shop. For details about the optional devices, refer to the instruction manual for each device.

- Battery Pack F24
- Back Cover T05
- FOMA charging microUSB adapter T01
- Desktop Holder F34
- PC connection USB cable T01
- FOMA AC Adapter 01^{*1}/02^{*1,2}
- FOMA DC Adapter 01^{*1}/02^{*1}
- FOMA AC Adapter 01 for Global use^{*1,2}
- FOMA Dry Battery Adapter 01^{*1}
- Wireless Earphone Set 02
- Bone conduction microphone/receiver 02
- FOMA Portable Charging Adapter 02^{*3}
- In-Car Hands-Free Kit 01
- Carry Case 02
- Pocket charger 01
- Bluetooth Headset F01
- AC adapter for Bluetooth Headset F01

*1 To connect to the terminal, use FOMA charging microUSB adapter T01.

*2 When using the terminal overseas, use the adapter plug that is suitable for use in your travel destination.

*3 To connect to the terminal, use the included PC connection USB cable T01 or FOMA charging microUSB adapter T01.

Troubleshooting (FAQ)

◆ Troubleshooting

- Check for the necessity of software update first, and update the software if necessary. →P141
- When checking the following items does not to improve the state, contact "Repairs" on the last page of this manual (in Japanese only) or DOCOMO-specified repair office.

■ Power supply and charging



- **The terminal cannot be turned ON.**
 - Is the battery pack installed correctly?→P26
 - Is the battery exhausted?
- **The terminal cannot be charged (the charging light does not turn on).**
 - Is the battery pack installed correctly?→P26
 - Is the adapters power plug or cigarette lighter plug inserted to the outlet or cigarette lighter socket correctly?
 - In case of using the AC adapter (optional), is the FOMA charging microUSB adapter T01 connected to the terminal and AC adapter correctly?→P30
 - Is the charging jack of the terminal dirty when you use desktop holder? If it is dirty, clean it with a dry cloth or cotton swab.
 - Is a PC turned on when you use the included PC connection USB cable T01?
 - If you call, perform communication or other function for a long time while charging, internal temperature of the terminal may increase and the indicator LED may turn off. In high temperature state, the terminal stops charging for safety. Wait until the temperature of the terminal drops and retry charging.
 - Charging may not start where the temperature is low. Charge the terminal with the power ON. If the battery is not charged even when the terminal power ON or the terminal cannot be powered ON, keep away from the place where the temperature is low.

■ Operations/Display

● **Turning the power off or restarting automatically happens.**

If the jack of battery pack is dirty, the contact may become poor and the power may shut OFF. If it is dirty, clean with a dry cotton swab.

● **No operations are performed even by pressing button.**

Does the terminal go into sleep mode? Cancel sleep mode by pressing  or . →P35, 45

● **The operation time provided by the battery pack is short.**

- Is the terminal left for a long time under the state of out of service area? Out of service area, a lot of power is consumed to search available radio waves.
- The operation time provided by the battery pack varies by the operating environment and battery pack's deterioration.
- The battery pack is a consumable part. Each time it is charged, time available with each charging reduces. Even the full charge state, when the operation time is too short, purchase a new battery pack of the specified type.

● **The docomo mini UIM card is not recognized.**

Is the docomo mini UIM card installed in the right direction? →P24

● **The screen reacts slowly when a touch panel is tapped/button is pressed.**

When large amount of data is saved in the terminal or transferring large-size data between the terminal and microSD card, the reactions on the screen may be delayed.

● **The terminal, etc. become hot while operating/charging.**

While operating or charging, or if you call or watch 1Seg, etc. for a long time while charging the battery, the terminal, battery pack and adapter may become hot. There is no problem about safety and continue to use them.

● **The terminal becomes hot while charging and the power turns off.**

If you activate several applications, use camera, connect to the Internet for a long time while charging the battery, etc., temperature of the terminal may be raised. When the terminal is in high temperature state for a long time, the power turns off preventing you from burns.

● **The display is dim.**

Check the screen backlight setting. →P80



● **The clock is not on time.**

The clock time may become wrong while turning on the power for a long time. Check that Date & time setting is [Automatic] and then turn OFF and ON the terminal in a place with good signal conditions. →P87

● **Terminal operation is unstable.**

- Instability may be caused by application that you installed after purchasing the terminal. If the symptom is improved when you boot the terminal in safe mode (function for booting in near default state), uninstalling the installed application may improve the symptom.

Boot the terminal in safe mode by the following method.

Press  with the power of terminal OFF, and then press and hold  until the Home screen appears after REGZA logo is displayed. When safe mode is booted, [Safe mode] is displayed at the lower left of the Home screen. To exit the safe mode, turn power OFF and then ON.

- * Back up the necessary data before using safe mode.
- * Some widgets that you created may be removed.
- * Safe mode is not a normal booting state. To use ordinarily, exit the safe mode.

- **Operations are not possible when tapping the screen.**
 - Do you operate with a gloved hand?
 - Do you operate with a fingernail or foreign object on the screen?
 - Do you operate with protective sheet or seal on the display? Depending on the protective sheet, you cannot operate the terminal correctly.
 - Do you operate with the touch panel wet or with your finger wet with sweat or water?
 - Do you operate under water?
 - The display of T-01D uses an electrostatic type touch panel. Touch the screen with your finger directly to operate the terminal.
- **Operations are not possible even though the power is turned ON.**

Is the PIN code entry screen displayed?→P43
- **Operations are not available even though the screen is unlocked.**

Is the security lock set?→P44
- **Operations are slower/Application operation is unstable/Some applications are not activated.**

Operation becomes unstable if the terminal is low on memory. When a message indicating the memory space is short is displayed, delete unnecessary applications.→P115
- **Data is not displayed normally/Normal touch panel operations are not possible.**

Turn the terminal ON and OFF.→P31

■ Phone/Voice call

- **During a voice call, the distant party's voice is hard to listen to or too loud.**
 - Change the listening volume. Turn Voice clear, Voice slowing and Voice adjust ON to make the other party's voice easy to understand.→P57
 - Is the earpiece covered with a commercially available protection sheet?
 - Is the earpiece covered with your ear?
- **Calls are not connected (Even when moving, "圏外 (out of service area)" does not disappear or although radio waves are enough, making/receiving calls is unavailable).**
 - Remove and re-insert the docomo mini UIM card.→P24
 - Remove and re-attach the battery pack.→P26
 - Turn the terminal OFF and ON.→P31
 - Due to the nature of radio waves, making/receiving calls may be unavailable even when 4 signal status icons appear on the display. Move to call again.
 - Due to the crossing of radio waves, at the crowded public places, calls/emails are crossed and the connection status may not be good. In this case, "Please wait for a while" appears and the caller hears a busy tone. Move to other place or call again at other time.
- **The ringtone does not sound.**
 - Is the ringtone volume set to 0?→P78
 - Have you activated any of the following functions?
 - Public mode (Drive mode)→P68
 - Manner mode→P78
 - Have you set any of the following settings to 0 sec.?
 - Ring time of Voice Mail Service→P64
 - Ring time of Call Forwarding Service→P66
- **Calls cannot be made.**
 - Is the docomo mini UIM card installed in the right direction?→P24
 - Do you enter a phone number from City code?
 - Do you set Airplane mode?→P72


■ Mail

- **The notification icon indicating new mail does not appear.**
 - Have you changed any of the following settings?
 - Notification settings for new SMS→P91
 - Notification settings for new email→P92

■ 1Seg/Camera

- **Cannot watch 1Seg.**
 - Are you out of ground-based digital broadcasting service area or in an area with poor signal strength?
 - Are you set channels?→P122
- **Photos and videos taken with the camera are blurred.**
 - Check if clouds or dirt attach to the lens of camera.
 - Use [Auto] of Scene mode.→P107
 - You can also focus using the following functions.
 - AF mode→P108, P109
 - Tracking focus→P108
 - Touch AF→P108
 - When shooting an object nearby, switch AF mode to [Macro].→P108, P109

■ Osaifu-Keitai

- **Osaifu-Keitai function is unavailable.**
 - When removing the battery pack, Osaifu-Keitai functions are unavailable regardless of the Osaifu-Keitai lock settings.
 - Is Osaifu-Keitai lock activated?→P125
 - Do you place  mark of the terminal over IC card reader?→P124

■ Overseas use

- **Cannot use the terminal overseas even when signal status icon is displayed.**

Do you subscribe to WORLD WING? Check if you subscribe to WORLD WING.

- **圏外 (Out of service) is displayed, and you cannot use the terminal overseas.**

- Are you out of the international roaming service area or in an area with poor signal strength?
- Check if the service area and network operator are available, referring to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services website.
- Change 3G/GSM switch to [Auto].→P132
- Set Network operator to [Select automatically].→P132
- It may be recovered by turning the terminal OFF and ON.

- **Cannot use the terminal suddenly while using overseas.**

Does usage amount exceed the limit of maximum charges for use? For use of International roaming (WORLD WING), the limit of maximum charges for use is set in advance. When it exceeds the limit of maximum charges for use, pay the charges.

- **No caller ID is notified/A notified caller ID is different from that of the caller/Functions for using contents saved in Phonebook or those using Caller ID notification do not operate.**

Even when a caller notifies its caller ID, it is not displayed on the terminal unless notified from the network or network operator used. And, a notified caller ID is different from that of the caller by some networks or network operators you use.

- **Cannot perform data communication overseas.**

Check the data roaming settings.→P132

■ Data management

- **Data saved in microSD card is not displayed.**

Reattach the microSD card.→P25

- **Data transfer is not performed.**

Do you use USB hub? If you use USB HUB, operations may not be performed correctly.

■ Bluetooth


- **The terminal cannot be connected to a Bluetooth device/A Bluetooth communication device cannot be found from the terminal.**

Make Bluetooth device registering stand-by state and then register the device on the terminal. If you delete already registered device and register the device again as a new device, delete the registrations on both the terminal and Bluetooth device and then perform registration of the devices.

- **Calls cannot be made from the terminal connected to an external device such as car navigation or handsfree device.**

If calls are made several times when the other party does not answer or is out of service, the call to this number may be blocked. In this case, turn the terminal OFF and ON.

■ Others

- **Cannot turn the terminal OFF.**
Press  for 10 seconds or more to power off forcibly.
- **Data saved in the USB storage is not displayed.**
Reattach the USB storage.
- **When performing fingerprint authentication or registering fingerprints, "Swipe was too short" or "Swipe was too slow", etc. appears without touching the fingerprint sensor.**
Possible cause is that the surface of the fingerprint sensor is wet or condensed of moisture. Wipe water off with a soft cloth before use.
- **Fingerprint authentication is unavailable when connecting terminal with a PC, etc.**
When connecting the terminal using a USB cable to a device which requires grounding such as a desktop PC, make sure that the device is grounded in advance. If the connected device is not grounded, fingerprint authentication may be unavailable. In this case, perform fingerprint authentication while touching a metallic part (frame, external connector, etc.) of the connected device or after disconnecting the terminal from the device.

◆ Error messages

- **Security code does not match. Try again.**
Displayed when the security code or password is wrong when unlocking the screen lock. Enter the correct security code or password. →P44
- **Please wait for a while**
Displayed when the network access for voice call or packet communication is restricted. Wait a while and then operate again.
- **Cannot activate the fingerprint sensor.**
Displayed when the fingerprint sensor cannot be operated normally. If the fingerprint sensor is disabled, visit docomo Shop near you.
- **Low Battery Level. Shutdown the device.**
Battery level is low. Charge the battery. →P28
- **Incorrect PIN code! Attempts Remaining : X**
Displayed when a wrong PIN code is entered. Enter the correct PIN code. →P43
- **Enter PIN code**
Displayed when you turn on the terminal with PIN code enabled. Enter the correct PIN code. →P43
- **No SIM card.**
Displayed when docomo mini UIM card is not inserted correctly. Check if the docomo mini UIM card is inserted to the terminal correctly. If the docomo mini UIM card is not inserted correctly, calls including emergency calls (110, 119, 118) cannot be made in Japan.

Warranty and After-Sales Service

❖ Warranty

- The terminal is provided with a written warranty. Make sure that you receive it. Check the written contents and items such as "販売店名・お買い上げ日 (Shop name/date of purchase)" and keep it in a safe place. If it does not contain the necessary information, immediately contact the shop where you bought it. The warranty is valid for a period of one year from the date of purchase.
- This product and all accessories are subject to change, in part or whole, for the sake of improvement without prior notice.
- Since troubles, repair or other handling of the terminal may cause contents in the Phonebook etc. to be modified or deleted. DOCOMO recommends making a copy of the Phonebook data etc., in case.
- * The phonebook data in the terminal can be saved in microSD card by using PhoneBookCopy, etc.

❖ After Sales Services

■ When problems occur

Before requesting repair, read the section on "Troubleshooting" in this manual (→P135). If the problem still persists, contact "Repairs" on the last page of this manual (in Japanese only).

■ If the result of inquiries indicates that a repair is required

Take the terminal to DOCOMO-specified repair office. Be sure to check the opening hours of the office before you go. The warranty must be presented to receive warranty service. Note that, repair may take longer time depending on the state of damage.

■ In the warranty period

- The terminal is repaired at no charge subject to the conditions of the warranty.
- The warranty must be presented to receive warranty service. The subscriber is charged for the repair of items not covered in the warranty or repairs of defects resulting from misuse (damage of the LCD/connector, etc.), even during the warranty period.
- The subscriber is charged even during the warranty period for the repair of failures caused by the use of devices or consumable items that are not DOCOMO-specified.

■ Repairs may not be possible in the following cases.

- When judged as malfunction due to moisture at the repair office (e.g. when detected in a moisture seal reaction)
- When corrosion due to moisture, condensation, perspiration, etc. is detected, or if any of the internal boards are damaged or deformed (repairs may not be possible if external connection jack, earphone/microphone jack, or LCD is damaged, or the terminal outer case is lifted)
- * Even in case that a repair is possible, since those conditions are outside the range of the warranty, a repair is charged.

■ After expiration of the warranty

- All repairs that are requested are charged.

■ Replacement parts

- Replacement parts (parts required to maintain the product functions) are basically kept in stock for at least 6 years after termination of production. However, repair may not be possible due to lack of repair parts, etc. Note that repair may still be possible depending on the defective portion even if the stock period has expired. Contact "Repairs" on the last page of this manual. (In Japanese only)

■ Notes

- Do not modify the terminal or its accessories.
 - May cause fire, injuries or malfunction.
 - The modified terminal may be repaired only if the owner agrees on that all the modified parts are restored to the original conditions. However, repairs may be refused depending on the modifications.
- The following cases may be regarded as modifications.
 - A sticker etc. is put on the LCD or keypad part
 - The terminal is embellished with adhesive material etc.
 - Exteriors are replaced with other than DOCOMO's genuine parts
- Repair of failures or damage caused by modification is charged even during the warranty period.
- Do not remove an inscription sticker attached to the terminal. The inscription sticker certifies that the terminal satisfies technical standards. It should be noted that if the sticker is removed or is replaced with a different sticker, and the original inscription sticker cannot be verified, it may disqualify the unit from repairs due to not being able to determine the technical standards of that particular phone.
- Function settings and information may be cleared (reset) by malfunctions, repair or other handling of the terminal. Should that happen, set up the functions again.
- If repair is executed, MAC address for Wi-Fi and Bluetooth address may be changed regardless of malfunction part.
- Magnetic components are used in the earpiece, speaker, etc. of the terminal. Do not allow cash cards or other devices that are vulnerable to magnetism to come into contact with the phone.
- This terminal is waterproof. However, if inside of the terminal gets wet or moist, turn the power off, remove the battery pack immediately, and bring the terminal to a repair office as soon as possible. However, repair may not be possible depending on the condition of the terminal.

Precautions on memory dial (phonebook function) and downloaded data

Note that data you created or data you retrieved or downloaded from sources other than your terminal may be changed or lost when you change the model or have repairs done to the terminal. DOCOMO shall have no liability for any change or loss of any kind. Under some circumstances, DOCOMO may replace your terminal with its equivalent instead of repairing it. In that case, we cannot transfer these data to replaced products except for some data.

Software update

This function allows you to connect the network and check if software in the T-01D needs to be updated, if software update is necessary, download a part of software using packet communication and update the software.

Check the NTT DOCOMO website to see if software updates are necessary.

- Software may be updated in following 3 methods :
 - Auto-update : New software can be downloaded automatically and rewritten at a preset time.
 - Now update : Software is updated immediately.
 - Reserve update : Software is updated automatically at the preset time if you reserve the time to install update packages.

✓ INFORMATION

- Software update can be done even when various data, such as phonebook entries registered in terminal, camera images, mail, downloaded data, are remaining; note that data protection sometimes cannot be secured according to the conditions of your T-01D (such as malfunction, damage, or water leak). DOCOMO recommends backing up necessary data. However some data such as downloaded data may not be backed up.

◆ When updating software

- Do not remove the battery pack while updating software. The update may fail.
- Software update should be done with battery fully charged.
- Software cannot be updated in the following cases.
 - During a call
 - When 圏外 (out of service area) is displayed
 - During international roaming
 - When Airplane mode is on
 - While upgrading the operating system
 - When date and time are not set correctly
 - When the remaining battery is not sufficient for software update
 - When the remaining memory is not sufficient for software update
- Software update (downloading or rewriting) may take time.
- Making/Receiving calls, communications functions and other functions are disabled during software update. Only incoming calls can be answered while downloading.
- During a software update, the terminal performs SSL/TLS communications with the server (DOCOMO site).
- It is recommended that software update be executed in good radio wave conditions with 4 signal status icon displayed and the terminal not moved. If radio wave conditions become weaker during software download and the download is stopped, retry software update in a place with strong radio wave conditions.


- If software has already been updated, [No update is needed.] appears when software updated is checked.
- During international roaming or when the terminal is out of service area, [Failed to start update. Due to no network or roaming.] appears.
- If there is insufficient battery power for a software update, [Failed to start update. Due to low battery. Please recharge and retry later.] or [Failed to start rewriting. Please recharge and retry later.] appears.
- SMS sent during software update is stored in the SMS center.
- When updating software, your private information concerning T-01D (model, serial number, etc.) is automatically sent to the server (the server for software update managed by DOCOMO). DOCOMO does not use the sent information for purposes except software update.
- When software update has failed, [Rewrite failed] appears and all operation may become unavailable. In that case, please bring the terminal to DOCOMO-specified repair office.
- When PIN code is set, the PIN code entry screen appears during resetting after rewriting and you need to enter PIN code.
- While updating software, do not activate other applications.

◆ Updating software automatically

New software can be downloaded automatically and rewritten at a preset time.


◆ Auto-update setting



- The settings of Software Update is set to [Automatic Update] by default.

1 From the Home screen,  → [Settings] → [About phone] → [Software Update] → [Configure the software update]

2 [Automatic Update]/[Manual Update]

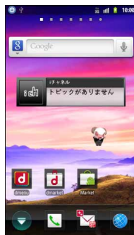
◆ When software update is necessary

If the software is downloaded automatically,  (software update available) appears on the status bar to notify and you can check and change rewriting time.

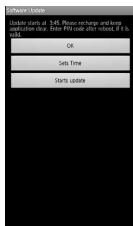
- When the rewrite start time is reached with  (software update available) displayed, software is automatically rewritten and  (software update available) disappears.

1 Open the Notification panel and tap the notification

Software update notice screen appears.



"ひつじのしつじくん"
(Butler Sheep)
©NTT DOCOMO



Rewrite notice screen

2 Perform target operations

Closing confirmation : [OK]

Return to the Home screen. Rewriting starts when the preset time is reached.


Changing preset time : [Sets Time]

For reserved update → P145 "Reserving a time to update the software"

Rewriting immediately : [Starts update]

For updating immediately → P144 "Updating software immediately"

✓ INFORMATION

- If the software update could not be activated at the auto-update time,  (software update available) appears on the status bar.
- If there is insufficient battery power for a software update or during a call, software update does not start even when the preset time is reached. The software update will be performed at the same time the following day.
- Software cannot be updated automatically when the Auto-update setting is set to "Manual Update" or while updating software by Now update.

◆ Updating software immediately

Software update starts immediately.

- There are two ways to activate software update, activating from Software update notice screen and activating from the menu.
- While rewriting or updating the software, all key operations become disabled and rewriting or updating cannot be canceled.

<Example> Activating software update from the menu

1 From the Home screen, [Menu] → [Settings] → [About phone] → [Software Update] → [Start the software update] → [Yes] → Downloading starts automatically → Downloading is complete

- If software update is not needed, [No update is needed.] is displayed.



Activating from Software update notice screen :
Display Software update notice screen → [Starts update]

2 Rewriting starts automatically approximately 3 seconds after [Ready for update.] is displayed

- Rewriting starts when you tap [OK].



3 The terminal restarts automatically → Software update starts



4 Approximately 5 seconds after the update ends, the terminal restarts automatically

When the software update is complete, the Home screen is displayed.

❖ Post-update display

- ✔ (Update completed) appears on the status bar. Open the notification panel. Update completion screen is displayed.
- ✔ (software update completed) disappears once you have checked the notification.



❖ Reserving software update

You can preset a time to update the software if you want to specify another time for installing the update package.

- 1 Display preset time → [Sets Time]**
The automatically-set rewrite start time is displayed.

- 2 Enter the desired time → [OK]**

❖ When the reserved time is reached

When the reserved time is reached, the start of write procedure screen appears and the software update starts automatically in approximately 3 seconds (Tapping [OK] starts update immediately). Before the reserved time is reached, make sure that the terminal is in a place with strong radio waves and the Home screen displayed.



✔ INFORMATION -----

- If there is insufficient battery power for a software update at the reserved time, the software update will be performed at the same time the following day.
- Software is not updated at the reserved time while the OS is being upgraded.
- When an alarm, etc. is set at the same time as the reserved time, priority will be given to the software update.
- If T-01D is turned off at the reserved time, the software update starts at the same time as the reserved time after the terminal is turned ON.

Main specifications

■ Phone

Product name		T-01D
Size		Approx. 129 mm (H)×64 mm (W)×8.8 mm (T) (Thickest part : Approx. 9.8 mm)
Weight		Approx. 120 g (with battery)
Memory		ROM : 4GB RAM : 1GB
Continuous stand-by time ^{*1, 2}	FOMA/3G	Stationary (Auto) : Approx. 400 H
	GSM	Stationary (Auto) : Approx. 290 H
Continuous call time ^{*2, 3}	FOMA/3G	Approx. 330 min.
	GSM	Approx. 380 min.
Charging time ^{*4}		AC adapter : Approx. 230 min. DC adapter : Approx. 230 min.
LCD	Type	TFT
	Size	Approx. 4.3 inches
	Number of colors	16,777,216 colors
	Number of dots	720 (H) × 1,280 (V) dots (HD)
Image pickup device	Type	Out-camera : CMOS In-camera : CMOS
	Size	Out-camera : 1/3.0 inches In-camera : 1/10.0 inches

Number of effective pixels		Out-camera : Approx. 13,100,000 pixels In-camera : Approx. 320,000 pixels
Number of recording pixels (Max.)		Out-camera : Approx. 13,000,000 pixels In-camera : Approx. 300,000 pixels
Digital zoom	Still image	Out-camera : Up to approx. 12.9x (32 levels)
	Videos	Out-camera : Up to approx. 8.0x (32 levels)
Playing music	WMA file	Continuous playback time : Approx. 1,250 min.
	MP3 file	Continuous playback time : Approx. 1,250 min.
Wireless LAN		Conform to IEEE802.11b/g/n ^{*5} (Wi-fi tethering : IEEE802.11b/g)
Bluetooth	Compatible version	Bluetooth standard Version 2.1+conform to EDR ^{*6}
	Output	Bluetooth standard Power class 2
	Available communication distance ^{*7}	Within Approx. 10 m
	Supported Bluetooth profile ^{*8}	HFP, HSP, OPP, SPP, HID, A2DP, AVRCP, PBAP, HDP

- *1 Continuous stand-by time indicates the estimated stand-by time when radio signal reception is normal. Stationary continuous stand-by time indicates the estimated average operation time when radio signal reception is normal. Moving continuous stand-by time indicates the estimated average operation time when the terminal remains in the combined conditions of "stationary" or "moving" in a service area when radio signal reception is normal and the condition of "out of area".

Due to battery pack charging condition, function settings, operating environment such as ambient temperature, radio wave conditions in the area of use (the radio waves are weak or absent), etc. stand-by time may be reduced to about half.

- *2 Activating applications also reduces call (communication)/stand-by time even if you do not call or use the Internet.
- *3 Continuous call time indicates the estimated time that the phone can send or receive radio waves normally.
- *4 Charging time indicates the estimated time for charging an empty battery with the terminal turned OFF. Charging with the terminal turned ON or charging in lower temperature requires longer time.
- *5 Only 2.4 GHz is supported for IEEE 802.11n.
- *6 It is confirmed that the terminal and all Bluetooth devices are compliant with Bluetooth standards designated by Bluetooth SIG, and they are authenticated. However, procedures may differ or data transfer may not be possible depending on the device's characteristics or specifications.
- *7 May vary by the signal status and/or whether there is an interference between communications devices.
- *8 These are created by standardizing connection procedures for Bluetooth communications according to individual product properties.

■ Battery Pack

Quality	Battery Pack F24
Battery used	Li-ion battery
Nominal voltage	3.7V
Nominal capacity	1400mAh

❖ File format

Still images and videos taken by the terminal are saved in the following file formats :

Type	File format	Extension
Still images	JPEG	jpg
Moving pictures	MP4	3gp

❖ Numbers of still images (Estimation)

Image size	Savable number of shot images to the phone	Savable number of shot images to microSD card (2GB)
VGA	Approx. 8,000	Approx. 16,000

❖ Time length of shooting moving pictures (Estimation)

Image size	Savable length of shooting moving pictures to the phone	Savable length of shooting moving pictures to microSD card (2GB)
VGA	Approx. 43 min.	Approx. 87 min.

❖ Recording time of 1Seg (Estimation)

Recording time to microSD card (2GB)
Approx. 640 min.

- * Varies by memory space of microSD card or contents of program to be recorded (data broadcasting volume etc.).

Specific Absorption Rate (SAR) of Mobile Phones

This model T-01D mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves (*1) and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.

The technical regulations and international guidelines set out limits for radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use at the ear is 0.717 W/kg. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

The actual SAR of this mobile phone while operating can be well below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general, the closer you are to a base station, the lower the power output of the device.

This mobile phone can be used in positions other than against your ear. This mobile phone satisfies the international guidelines when used with a carrying case or a wearable accessory approved by NTT DOCOMO, INC. (*2) In case you are not using the approved accessory, please use a product that does not contain any metals, and one that positions the mobile phone at least 1.5 cm away from your body.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use." Please refer to the WHO website if you would like more detailed information.

http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm

Please refer to the websites listed below if you would like more detailed information regarding SAR.

Ministry of Internal Affairs and Communications Website:

<http://www.tele.soumu.go.jp/e/sys/ele/index.htm>

Association of Radio Industries and Businesses Website:

<http://www.arib-emf.org/index02.html> (in Japanese only)

NTT DOCOMO, INC. Website: <http://www.nttdocomo.co.jp/english/product/sar/>

FUJITSU LIMITED Website: <http://www.fmworld.net/product/phone/sar/> (in Japanese only)

*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).

*2 Regarding the method of measuring SAR when using mobile phones in positions other than against the ear, international standards (IEC62209-2) were set in March of 2010. On the other hand, technical regulation is currently being deliberated on by national council. (As of November, 2011)

◆ Declaration of Conformity

The product "T-01D" is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2. The Declaration of Conformity can be found on <http://www.fmworld.net/product/phone/doc/>.

This mobile phone complies with the EU requirements for exposure to radio waves.

Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR⁺ limits^{**} for exposure to radio-frequency(RF) energy, which SAR⁺ value, when tested for compliance against the standard was 0.671W/kg. While there may be differences between the SAR⁺ levels of various phones and at various positions, they all meet^{***} the EU requirements for RF exposure.

* The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.

** The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/Kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

*** Tests for SAR have been conducted using standard operation positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

◆ Federal Communications Commission (FCC) Notice

- This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions :
 - ① this device may not cause harmful interference, and
 - ② this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications made in or to the radio phone, not expressly approved by the manufacturer, will void the user's authority to operate the equipment.

◆ FCC RF Exposure Information

This model phone meets the U.S. Government's requirements for exposure to radio waves.

This model phone contains a radio transmitter and receiver. This model phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy as set by the FCC of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions as accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output level of the phone.

Before a phone model is available for sale to the public, it must be tested and certified to prove to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC, when tested for use at the ear, is 0.549W/kg, and when worn on the body, is 0.513W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. government requirements.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Equipment Authorization Search section at <http://www.fcc.gov/oet/ea/fccid/> (please search on FCC ID VQK-T01D).

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and which positions the handset at a minimum distance of 1.0 cm from the body.

* In the United States, the SAR limit for wireless mobile phones used by the general public is 1.6 Watts/kg (W/kg), averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

◆ Important Safety Information

AIRCRAFT

Switch off your wireless device when boarding an aircraft or whenever you are instructed to do so by airline staff. If your device offers flight mode or similar feature consult airline staff as to whether it can be used on board.

DRIVING

Full attention should be given to driving at all times and local laws and regulations restricting the use of wireless devices while driving must be observed.

HOSPITALS

Mobile phones should be switched off wherever you are requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

PETROL STATIONS

Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch off your wireless device whenever you are instructed to do so by authorized staff.

INTERFERENCE

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pace maker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and does not carry it in a breast pocket.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

For other Medical Devices :

Please consult your physician and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

About Wi-Fi

Wi-Fi Alliance® conducts an authentication test based on Wireless LAN specification IEEE802.11 to guarantee the mutual connectivity of wireless LAN device. Products which passed the test are authorized as "Wi-Fi Certified™" and their mutual connectivity with products bearing Wi-Fi logos is guaranteed.

◆ Contents of certification

■ IEEE Standard*1

- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n



■ Security*2

- WPA™ - Personal, Enterprise
- WPA2™ - Personal, Enterprise

Vendor EAP Types*3

- EAP-TLS
- PEAPv0/EAP-MSCHAPv2

■ Multimedia

- WMM®*4

■ Special Features

- Wi-Fi Protected Setup™*5



*1 Standard which becomes the base of Wi-Fi authentication based on wireless LAN specification IEEE802.11.

*2 Wireless LAN encryption standard formulated by Wi-Fi Alliance® based on IEEE802.11.

WPA™

WPA stands for Wi-Fi Protected Access, indicates that a device can operate with both strong security and privacy. Temporal Key Integrity Protocol (TKIP) is used as encryption method.

WPA2™

WPA2 conforms to IEEE Standard 802.11i, improves WPA™ authentication and maintains backward compatibility.

Using Advanced Encryption Standard (AES) as encryption method, WPA2™ authentication becomes essential for Wi-Fi authentication today.

Enterprise and Personal are used for authentication of both WPA™ and WPA2™. Enterprise authenticates using 802.1x and EAP and Personal authenticates using pre-shared key (WPA/WPA2-PSK).

- *3 EAP stands for Extensible Authentication Protocol. It is authentication protocol used for confirming ID of network device. WPA™/WPA2™-Used for Enterprise authentication
EAP-TLS

Stands for Extensible Authentication Protocol Transport Layer Security. It authenticates wireless LAN client using digital certification on both of client and authentication server.

PEAPv0/EAP-MSCHAPv2

PEAP stands for Protected Extensible Authentication Protocol. It creates encrypted SSL/TLS tunnel between a client and an authentication server for transferring authentication data such as password using 802.11 wireless network and authenticates wireless LAN client using only digital certification on the server. In this method, EAP-MSCHAPv2 is executed through the encrypted SSL/TLS tunnel.

- *4 WMM® stands for Wi-Fi Multimedia. It is QoS function standards formulated by Wi-Fi Alliance® based on IEEE802.11e. It allocates order of priority to various traffic within wireless LAN network.
- *5 Using WPS function, it configures wireless LAN connection settings (SSID, authentication method, encryption key, etc.) by pushing a button or entering a PIN code.

Export Administration Regulations

This product and its accessories may be under coverage of the Export Administration Regulations of Japan ("Foreign Exchange and Foreign Trade Control Laws" and the related laws and regulations). And, they are also under coverage of Export Administration Regulations of the U.S. When exporting and reexporting this product and its accessories, take necessary procedures on your responsibility and expense. For details, contact Ministry of Economy, Trade and Industry of Japan or US Department of Commerce.

Intellectual Property Right





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Except for the case protected by copyright laws such as personal use, use of terminal to reproduce, alter, or publicly transmit recorded pictures or sounds, or copyrighted text, images, music or software downloaded from websites without the copyright holder's authorization is prohibited.

Note that taking photos or recordings at some demonstrations, performances or exhibitions may be prohibited even when only for personal use. Avoid taking pictures of others with the terminal without their consent or disclosing recorded pictures of others without their consent to general public through Internet websites etc., because they may infringe on portrait rights.


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 - Windows 7 stands for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
 - Windows Vista stands for Windows Vista® (Home Basic, Home Premium, Business, Enterprise and Ultimate).
 - Windows XP indicates the Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.
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◆ Others

- FeliCa is a contactless IC card technology developed by Sony Corporation.
- This product is licensed based on MPEG-4 Visual Patent Portfolio License. The use of MPEG-4 Video Codec function is allowed for personal and nonprofit use only in the cases below.
 - Recording moving pictures and i-motion that conform to MPEG-4 Visual Standard (hereinafter referred to as MPEG-4 Video)
 - Playing MPEG-4 Videos recorded personally by consumers not engaged in profit activities
 - Playing MPEG-4 Video supplied from the provider licensed from MPEG-LA
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<http://www.fmwworld.net/product/phone/sp/android/develop/> (in Japanese only)

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- The Asahi Shimbun Co.
<http://mini.asahi.com/rssinfo.html>
- Impress Watch
<http://rss.rssad.jp/rss/k-taiwatch/k-tai.rid>
- CNET Japan
<http://japan.cnet.com/info/feed/>
- nikkei BPnet
<http://www.nikkeibp.co.jp/info/rss/>
- Yahoo Japan Corporation.
<http://dailynews.yahoo.co.jp/fc/>

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You can also use this index listing function names and keywords as "Alphabetical keyword reference". For functions such as "Save" and "Delete", first search by a function name of the first level (**bold**) and then by an index item of the second layer.

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From PCs My docomo (<http://www.mydocomo.com/>)
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(Various application/Procedures) (in Japanese only)

- * You need "docomo ID/Password" to access the site from your PC.
- * If you do not have or forget "Network security code" or "docomo ID/Password", contact to the numbers for "General Inquiries" on the last page of this manual.
- * You may not use the services depending on your subscription.
- * These are cases where the site may not be available to system maintenance, etc.

Using mobile phone with your manners!

Always turn OFF your terminal in cases below

- In a place where use of mobile phone is prohibited
Always turn OFF your terminal in an aircraft or hospital.
 - * Be aware that patients using electronic medical equipment are in many areas in hospitals. Your terminal must be turned OFF even in lobbies or waiting rooms.
- When you are in crowded train and near by someone using pacemakers, defibrillators or other devices
Terminal's signals may negatively affect the operation of implanted pacemakers, defibrillators or other devices.

Always set Public mode in cases below

- When driving
Using a mobile phone while driving is subject to penal regulations.
However, absolutely necessary cases such as rescue of a sick person or maintaining public's safety are exempted.
- In public places such as a theater, movie theater or art museum
Using your terminal in quiet public places will likely bother other people.

Match the volume of voice and ring alert to your location

- In a quiet place like a restaurant or hotel lobby, pay attention to the volume of your voice etc. when using your terminal.
- In town areas, while using your terminal, be sure not to block foot or car traffic.

Consider privacy



Please be considerate of the privacy of individuals around you when taking and sending photos using camera-equipped mobile phones.

Functions designed for public use

Your terminal has a number of useful functions designed for public use, such as a setting that instructs your terminal not to answer incoming calls and the ability to set the terminal for silent operation.

- **Public mode (Drive mode/Power OFF)→P68**
The caller hears an announcement notifying that the receiver is driving a car or in a place requiring control of calling, and the call is disconnected.
 - **Vibrate→P79**
Vibrates when there is an incoming call.
 - **Manner mode/Original manner→P78**
Eliminates all sounds your terminal makes, such as ring alert and keypad/touch sound (Manner mode)
Allows the user to set volume and vibration for sound type (Original manner).
 - *However the shutter sound cannot be eliminated.
- And you can use optional services such as Voice mail Service (→P64), Call Forwarding Service (→P65), etc.

General Inquiries <docomo Information Center>


 **0120-005-250 (toll free)**

* Service available in: English, Portuguese, Chinese, Spanish, Korean.

* Unavailable from part of IP phones.


(Business hours : 9:00 a.m. to 8:00 p.m.)

■ From DOCOMO mobile phones (In Japanese only)

 **(No prefix) 151 (toll free)**

* Unavailable from land-line phones, etc.

■ From land-line phones (In Japanese only)

 **0120-300-000 (toll free)**

* Unavailable from part of IP phones.

(Business hours : 9:00 a.m. to 8:00 p.m. (open all year round))

● Please confirm the phone number before you dial.

● For Applications or Repairs and After-Sales Service, please contact the above-mentioned information center or the docomo shop etc. near you on the NTT DOCOMO website or the i-mode site.

▶ NTT DOCOMO website <http://www.nttdocomo.co.jp/english/>

Loss or theft of the terminal or payment of cumulative cost overseas <docomo Information Center>

(available 24 hours a day)

■ From DOCOMO mobile phones

International call access code
for the country you stay **-81-3-6832-6600* (toll free)**

* You are charged a call fee to Japan when calling from a land-line phone, etc.

※ If you use T-01D, you should dial the number +81-3-6832-6600
(to enter '+', touch and hold the '0' for at least one second).

■ From land-line phones <Universal number>

Universal number
international prefix **-8000120-0151***

* You might be charged a domestic call fee according to the call rate for the country you stay.

※ For international call access codes for major countries and universal number international prefix, refer to DOCOMO International Services website.

● If you lose your terminal or have it stolen, immediately take the steps necessary for suspending the use of the terminal.

● If the terminal you purchased is damaged, bring your terminal to a repair counter specified by DOCOMO after returning to Japan.



Don't forget your mobile phone ... or your manners!

When using your mobile phone in a public place, don't forget to show common courtesy and consideration for others around you.




Li-ion 00

To prevent damage to the environment, bring used battery packs to a docomo service counter, a docomo agent or a recycle center.


Repairs

■ From DOCOMO mobile phones (In Japanese only)

 **(No prefix) 113 (toll free)**

* Unavailable from land-line phones, etc.

■ From land-line phones (In Japanese only)

 **0120-800-000 (toll free)**

* Unavailable from part of IP phones.

(Business hours : 24 hours (open all year round))

Failures encountered overseas <Network Support and Operation Center>

(available 24 hours a day)

■ From DOCOMO mobile phones

International call access code
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* You are charged a call fee to Japan when calling from a land-line phone, etc.

※ If you use T-01D, you should dial the number +81-3-6718-1414
(to enter '+', touch and hold the '0' for at least one second).

■ From land-line phones <Universal number>

Universal number
international prefix **-8005931-8600***

* You might be charged a domestic call fee according to the call rate for the country you stay.

※ For international call access codes for major countries and universal number international prefix, refer to DOCOMO International Services website.

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2011.10 (1st Edition)
CA92002-7712