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This model was designed using Vodafone Group's global standard specification based on the standards set by 3GPP (3rd Generation Partnership Project). Therefore, some operating procedures and functions may differ from those of previous Vodafone models.

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3.1 Safety Precautions

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION.

READ THIS INFORMATION BEFORE USING YOUR HANDSET.




Keep this manual in a convenient location for future reference.

Observe precautions to avoid injury to self or others or damage to property.

Vodafone is not liable for any damages resulting from use of this product.

To assure optimal phone performance and make sure human exposure to RF energy is within the guidelines set forth in the relevant standards, always adhere to the following procedures.







- The following symbols indicate the different degrees of injury or damage that may occur if information provided is not observed.

	DANGER	Great risk of death or serious injury from improper use
	WARNING	Risk of death or serious injury from improper use
	CAUTION	Risk of injury or damage to property from improper use

3.1.1

Handset, Battery & Charger

- The following icons are categorised to describe terms that must be followed.

	Indicates a prohibited action.
	Indicates not to disassemble the device.
	Indicates not to use the device near water or get it wet.
	Indicates not to handle the device with wet hands.
	Indicates that instructions specified are compulsory (must be followed).
	Indicates that the power cord must be unplugged from the power outlet.

3.1.1 Handset, Battery & Charger



DANGER



- Use only the specified battery, charger or holder.**

The battery may leak, overheat, explode or catch fire.



WARNING



- Do not throw or otherwise subject to strong force or impacts.**

The battery may leak, overheat, explode or catch fire. Other devices may also be damaged or catch fire.



- **Do not use the handset in locations such as gas stations where there is a risk of explosion or fire.**

Use of the handset in dusty environments or in locations where there are propane, gasoline or other flammable gases may cause an explosion or fire.



- **Do not place the handset, battery, or charger inside cooking appliances such as microwave ovens or pressure cookers.**

The battery may leak, overheat, explode or catch fire, and the handset or charger may overheat, emit smoke or catch fire. The internal circuitry may also be damaged.



- **Do not use or leave the handset in locations subject to high temperatures, such as in direct sunlight or inside a car on a hot day.**

The battery may leak, overheat, explode, catch fire. Other devices may also be damaged and cause malfunction. Part of the casing may also become hot and cause burns.



CAUTION



- **Do not store the handset in humid, dusty or hot locations.**

May cause malfunction or injury.



- **Do not leave the handset on unstable surfaces, such as on a wobbling table or sloped surface.**

The handset may fall and cause injury or be damaged.



- If a child is using the handset, have a guardian teach them the proper handling procedures. In addition, check that the child is using the handset as directed. May result in bodily injury.



- Keep the handset out of the reach of young children. A young child may swallow or suffer other bodily injury.



- When instructed to do so, turn OFF the handset when aboard aircraft. Any use of a handset must be in accordance with applicable regulations per airline crew instructions.



- Turn OFF the handset prior to entering any area with a potentially explosive atmosphere. Do not remove, install or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

3.1.2 Handset



WARNING



- Do not disassemble or modify handset. Fire, injury or electric shock may result.

Note: The areas with potentially explosive atmospheres referred to above include fuelling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust or metal powders. Areas with potentially explosive atmospheres are often but not always posted.



- To avoid possible interference with blasting operations, turn OFF the handset when you are near electrical blasting caps, in a blasting area or in areas posted “Turn off electronic devices.”

Obey all signs and instructions.



- Turn OFF the handset around precision instruments.

Instruments may malfunction.

Note: Example of such devices includes hearing aids, implanted pacemakers and defibrillators, other electronic medical devices, smoke detectors, automated doors and other automated devices. Confirm with the manufacturer or retailer before using the handset if using an implanted pacemaker or defibrillator.



- Turn OFF the handset in any facility where posted notices instruct you to do so.

These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.



- Persons with pacemakers should NOT carry the handset in the breast pocket.

The handset may interfere with the operation of sensitive electronic equipment.



- If you have a weak heart, take extra precautions when setting functions such as the vibrator and ring tone volume for incoming calls.

Various settings may have effects on your heart.



- Pull off the road and park before making or answering a call if driving conditions so require.



- **Do not place a handset in the area over an air bag or in the air bag deployment area.**

Air bags inflate with great force. If a handset is placed in the air bag deployment area and the air bag inflates, the handset may be propelled with great force and cause serious injury to occupants of the vehicle.



CAUTION



- **The handset may sometimes affect car mechanisms when used in a car.**

For safe driving, check that steps to protect the car from electromagnetic waves have been implemented with the automobile retailer before using.



- **The materials used in this handset may cause an allergic reaction in some people.**

If you have a reaction while using the handset, immediately stop the use and consult a doctor.



- **Do not expose to water.**

May cause overheating, electric shock, malfunctions or bodily injury. Be attentive to where and how you use your handset.



- **If you hear thunder while using the handset outdoors, immediately turn it OFF and move to a safe location.**

There is a risk of being struck by lightning and suffering electric shock.



- **Keep the handset away from credit cards, phone cards and floppy disks to avoid data loss.**



- **Do not subject display to shocks.**

The display is made of glass and may cause injury if broken.



- **Do not use the handset if the antenna is damaged.**

The broken antenna may cause burns or other injuries if in contact with skin.



- **Do not swing the handset by the antenna or strap.**

May result in injury or breakage.



- **Do not use in crowded areas.**

The antenna may strike others and cause injury.



- **Turn handset power OFF in crowded areas.**



- **Do not attach metal objects such as speaker pins.**

May result in injury.



- **Do not use the flash except as a simple light or when taking photos.**

May result in injury or vision impairment.



- **While charging, do not cover with paper, cloth, or blankets, or allow your skin to come into contact for a long period of time.**

May result in burns or malfunction.



- **Do not turn up the volume too high when using the stereo earphone microphone (optional).**

Loud volume may result in hearing impairment. Additionally, loud volume causes surrounding sounds to be inaudible and may result in an accident.



- **Be sure to not close the handset on your fingers or objects. Additionally, be sure to not get your fingers caught in the hinge when opening the handset.**

May result in injury or damage to the display.

3.1.3 Battery

**DANGER**

- **Do not disassemble or modify the battery. In addition, do not solder directly to the handset.**

The battery may leak, overheat, explode or catch fire.



- **Do not use or store near fire, heat source or in extreme heat.**

The battery may leak, overheat, explode or catch fire.



- **Do not expose to fire.**

The battery may leak, overheat, explode or catch fire.



- **Do not connect wires and other metal objects to connector terminals.**

Keep away from metal necklaces and other objects when carrying or storing.



- **Do not nail, hammer or step on the battery.**

The battery may leak, overheat, explode or catch fire.



- **Keep the battery out of rain or extreme humidity.**

Fire, electric shock or malfunction may occur. Be aware of surroundings when using.



- **Do not force the battery when connecting to the charger.**

The battery may leak, overheat, explode or catch fire.



- **If battery fluid gets into eyes, do not rub them. Rinse with clean water and consult a doctor immediately.**

Eyes may be severely damaged.



WARNING



- If battery does not charge properly, stop charging.

The battery may leak, overheat, explode or catch fire.



- If there is abnormal odour, excessive heat, discoloration or distortion, remove battery from handset.

The battery may leak, overheat, explode or catch fire.



- If there is leakage or abnormal odour, avoid fire sources.

May catch fire/burst.



- If battery fluid gets on skin or clothes, rinse with clean water immediately.

Failure to do so may result in rashes.



- Keep handset away from direct sunlight (inside cars, etc.) or heat sources.

The battery may leak, overheat, explode or catch fire.

3.1.4 Charger



CAUTION



- Do not charge a wet battery.

The battery may leak, overheat, explode or catch fire.



WARNING



- Do not use a damaged charger or In-Car Charger cord.

Continued use may result in fire, overheat or electric shock.



- **Do not short-circuit the charger terminal when the adapter or charger is connected to a power outlet. Also, do not allow any part of your body to come into contact with the charger terminal.**
May result in a fire, electric shock, equipment malfunction or bodily injury.



- **Keep the charger dry.**
Charger may heat or cause electric shock if exposed to water or other fluids. Be aware of surroundings when using.



- **Do not disassemble or modify handset.**
Fire, electric shock or malfunction may occur.



- **Keep the handset out of rain or extreme humidity.**
Electric shock may occur.



- **Avoid wires and other metal objects and secure the plug when inserting the power cord into an outlet.**
Electric shock may occur.



- **Do not touch plug with wet hands.**
Electric shock may occur.



- **Be sure to unplug charger or In-Car Charger before a long period of disuse.**
Fire, electric shock or malfunction may occur.



- **Use only the specified voltage.**
Non-specified voltage may cause fire or electric shock.
Rapid Charger: 100 V to 240 V AC



- **Keep the charger clean.**
Excessive dust may prevent heat release and cause burnout or fire.



- **If water or foreign matter should get inside handset, unplug the charger.**
May result in a fire or electric shock, or emit smoke.



CAUTION



- **Do not place heavy objects on the charger cord.**

Fire or electric shock may occur.



- **Grasp plug (not cord) to unplug Rapid Charger.**

Pulling on the cord may damage the cord and cause an electric shock or fire.



- **When cleaning the handset, unplug the charger/In-Car Charger.**

Electric shock may occur.

3.1.5 Handset Use & Electronic Medical Equipment

This section is based on “Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment” (Electromagnetic Compatibility Conference April, 1997) and “Report of Investigation

of the Effects of Radio Waves on Medical Equipment, etc.” (Association of Radio Industries and Businesses, March 2001).



WARNING



- **Persons with implanted pacemakers or defibrillators should keep handset more than 22 cm away.**

Implanted pacemakers or defibrillators may malfunction due to radio waves.



- **Turn handset power OFF in crowded places such as trains. People with implanted pacemakers or defibrillators may be near.**

Implanted pacemakers or defibrillators may malfunction due to radio waves.



- **Observe these rules when visiting medical institutions:**
 - Do not take handset into operating rooms, Intensive or Coronary Care Units.
 - Keep handset OFF in hospitals.
 - Keep handset OFF in hospital lobbies. Electronic equipment may be near.
 - Obey rules regarding mobile phone use in medical institutions.
 - If function to automatically turn power on is set, cancel settings before turning power OFF.
 - Consult manufacturer for radio wave effects on electronic equipment if devices other than implanted pacemakers and defibrillators are used outside of medical institutions.

3.1.6 Memory Card



WARNING



- **Keep Memory Card out of the reach of children.**
It may be accidentally swallowed. If swallowed, consult a doctor immediately.



CAUTION



- **Do not insert objects other than Memory Card into the memory card slot.**
Fire, electric shock or malfunction may occur.



- **When saving or loading memory card data, do not turn off your phone, shake or subject to shock, or remove the memory card.**

May result in data loss or malfunction.



- **Use only the specified Memory Card.**
May result in data loss or malfunction.
For details on specified equipment, contact the Vodafone Customer Centre (see page 198) or your nearest Vodafone dealer.

- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- Vodafone is not liable for any damages resulting from accidental loss/alteration of data. Please keep separate records of Phone Book data, etc.
- Japan Mode (3G mode) is only available in Japan.

3.2 General Notes

3.2.1 General Use

- Handset transmissions may be disrupted inside buildings, tunnels or underground or when moving into/out of such places.
- Use handset without disturbing others.

3.2.2 In Automobiles

- Do not use the handset while driving. Doing so is dangerous.
- Do not park illegally to use handset.
- Handset use may affect an automobile's electronic equipment.

3.2.3 Aboard Aircraft

- Never use handset aboard aircraft. (Keep power OFF.)

3.2.4 Handset Care

- If handset is left with no battery or an exhausted one, data may be altered/lost. Vodafone is not liable for any resulting damages.
- Avoid extreme temperatures/direct sunlight.
- Do not drop or subject the handset to shocks.
- Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Handset is not waterproof. Keep it away from fluids and high humidity.
- Never disassemble or modify handset.
- Avoid scratching handset displays.
- Make sure the handset power is turned OFF when inserting/removing Memory Card.
- Do not attach other labels or stickers. Damage to Memory Card slot or card contents may result.
- Use an oil-based felt-tip pen to write on Memory Card. Do not use a pencil or ballpoint pen. Damage to Memory Card or contents may result.

- Do not touch the terminals with your hands or metal objects.
- Memory Cards have limited product life span. After long usage, data may not be savable.

3.2.5 Copyrights

Copyright laws protect sounds, images, computer programs, databases, other materials and copyright holders. Duplicated material is limited to private use only. Use of materials beyond this limit or without permission of copyright holders may constitute copyright infringement, and be subject to criminal punishment. Comply with copyright laws when using images captured with handset camera. In addition, materials recorded using this product are also subject to the above defined restrictions.



4.1 About This Manual

This manual describes the basic features and Vodafone live! services of your Motorola mobile phone.


- In this manual, “abroad” stands for “out of Japan”.


4.2 Symbols Used In This Manual

4.2.1 Menu Key

Press the Menu Key to open the menu when  appears at the bottom centre of the screen. For example, “press ” means “press the menu key to open the menu” in this manual.

4.2.2 5-way Navigation Key & Select Key

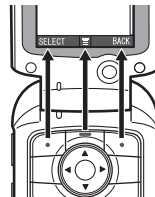
Use the 5-way Navigation Key () to select menu items, move cursor and scroll, etc.

Press the Select Key () to make selection.

4.2.3 Soft Key

Press the Soft Keys to operate functions that appear on the bottom right and left of the screen.

For example, “press **SELECT**” or “press the **BACK** key” means “press the corresponding key shown in the figure below” in this manual.



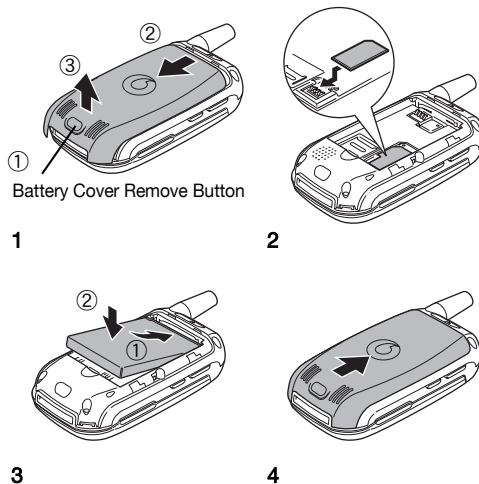
4.3

Installing the USIM Card

4.3 Installing the USIM Card

Your 3G USIM (Universal IC Card) contains your phone number, service details, and Phone Book/message memory.


Caution: Do not bend or scratch your card. Avoid exposing your card to static electricity, water, or dirt.



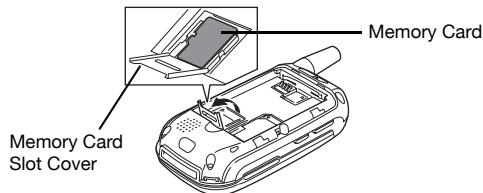
4.4 Memory Card

Insert the Memory Card next to the USIM card (see right) underneath the phone battery.

The Memory Card provides you with a larger storage capacity than the Phone Memory. When you download for example pictures, sounds, video clips or V-appli, they will be saved to the Memory Card.

To view a list of what is saved to either the Memory Card or the Phone Memory, press  and select **Memory Card/Phone Memory**. See “Viewing and Managing Pictures” on page 72.

A TransFlash™ removable memory card and SD adapter are included with your phone. Using the SD adapter allows you to use the memory card with other SD memory card-compatible devices (for example, digital cameras, laptops, and mp3 players).



4.5 Battery Tips

Battery life depends on the network, signal strength, temperature, features, and accessories you use.

- Always use Motorola Original™ batteries and battery chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.
- New batteries or batteries stored for a long time may take more time to charge.
- When charging your battery, keep it near room temperature.



4.6

Installing the Battery

- When storing your battery, keep it uncharged in a cool, dark, dry place, such as a refrigerator.
- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.



Contact your local recycling centre for proper battery disposal.

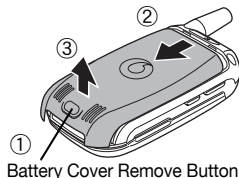
Warning: Never dispose of batteries in a fire because they may explode.

Before using your phone, please read the battery safety information in the *Safety and General Information* section included in this manual.

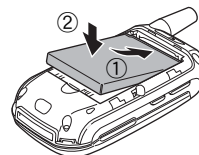
4.6 Installing the Battery



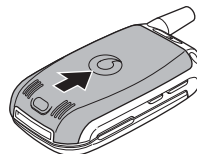
TM Your phone is designed to use only Motorola Original™ batteries and accessories.



1



2



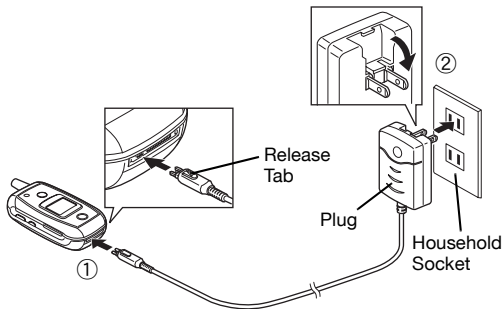
3

4.7 Charging the Battery

New batteries are shipped partially charged. Before you can use your phone, you need to charge the battery as described right. Some batteries perform best after several full charge/discharge cycles.

Action

- 1 Plug the rapid charger into your phone with the release tab facing up.



- 2 Plug the other end of the rapid charger into the appropriate electrical outlet.
- 3 When your phone indicates **Charge Complete**, press the release tab and remove the rapid charger.

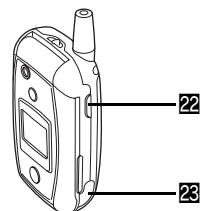
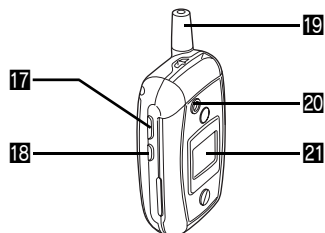
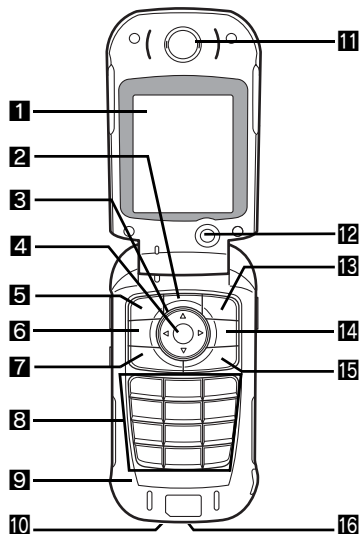
Tip: You can safely leave the rapid charger connected to your phone after charging is complete. This will not damage the battery.

4.8

Handset Parts and Functions

4.8 Handset Parts and Functions

4.8.1 Handset



1 Display

2 Menu Key

Open Main Menu and sub menus.

3 5-way Navigation Key

Select menus and items, move cursor during text entry, scroll, etc.

4 Select Key

Centre of the Navigation Key. Select items.

5 Left Soft Key

Initiate function that appears on the bottom left guide of the display. (See page 21)

6 Video Call Key

Make or receive Video Call.

7 Voice Call Key

Make or receive Voice Call.

8 Keypad

Dial phone numbers or enter numbers and characters.

9 Microphone

10 Charger Terminals

11 Earpiece

12 Internal Camera

13 Right Soft Key

Initiate function that appears on the bottom right guide of the display. (See page 21)

14 Clear/Back Key

Delete characters or return to the previous screen.

15 Power & End Key

Turn power On/Off, end calls or exit menus.

16 Accessory Connector

17 Volume Keys

Adjust speaker volume during calls or ring tone volume.

18 Smart Key

Set various functions. Phone Book is opened by default.

19 Antenna

20 External Camera

21 External Display

22 Camera Key

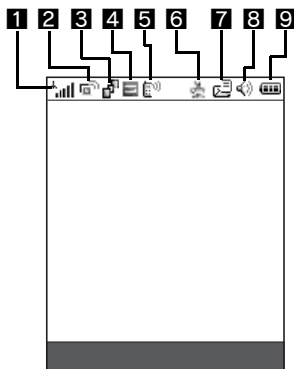
Activate camera or take pictures.

23 Headphone Connector

Connect Stereo Earphone Microphone.

The connector cover on the bottom of the handset is not provided.

4.8.2 Display



Note: Actual screens may differ from those depicted in this manual.

1 Signal Strength Indicator

Shows signal strength with vertical bars.

2 Network Indicators

Shows the status of network.

: Packet communication area

: Packet communication supported

3 Data Transmission Indicator

: Normal circuit connection

: Secure circuit connection

: Normal packet communication to sites

: Secure packet communication to sites

: Packet communication

4 Roam Indicator

(3G) appears in Japan. The network in use (: 3G,

: GPRS, : GSM) appears when using abroad.

5 Call Status Indicators

appears during calling and talking. appears when set to forward all incoming calls (Voicemail, etc.).

6 Java Run Status Indicator

appears when Java is running.


7 Message Indicator

Shows the status of Received Message.

 :Unread SMS or MMS

 :Unread MMS

 :Message forwarded to Voicemail

 :Message forwarded to Voicemail and unread SMS or MMS

 :Received Message memory full

8 Ring Style Indicator

 :Silent set

 :Vibrate set

 :Vibrate & Ring set

 :Loud Ring set

 :Soft Ring set

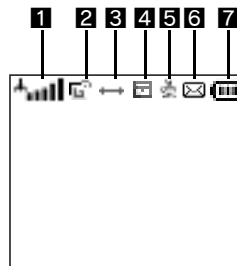
9 Battery Level Indicator

Shows battery strength with vertical bars.

Tip: If **Low Battery** appears and Battery Alarm sounds, charge the battery.

4.8.3 External Display

The time and phone status appear on the external display when the handset is closed.



1 Signal Strength Indicator

Shows signal strength with vertical bars.

2 Network Indicators

Shows the status of network.





 :Packet communication area

 :Packet communication supported


3 Data Transmission Indicator

 :Packet communication

4 Roam Indicator

 (3G) appears in Japan. The network in use ( : 3G,  : GPRS,  : GSM) appears when using abroad.

5 JAVA Run Status Indicator

 appears when JAVA is running.


6 Message Indicator


Shows the status of Inbox.

 :Unread SMS or MMS


 :Unread MMS


 :Message forwarded to Voicemail


 :Message forwarded to Voicemail and unread SMS or MMS

 :Message forwarded to Voicemail and unread MMS

 :Received Message memory full

 :Received Message memory is full with unread MMS

 :Received Message memory full. Message forwarded to Voicemail

 :Received Message memory is full with unread MMS. Message forwarded to Voicemail

7 Battery Level Indicator

Shows battery strength with vertical bars.

4.9 Navigation Guide

Main Menu



V-appli

- V アプリダウンロード
(Downloading V-appli)
- Football
- Skipping Stones



Vodafone live!

- Vodafone live!
- Bookmarks
- Enter URL
- Browser Set
- History
- Web Sessions
- My Saved Page



Media Player

- Camera
- Record Video
- Pictures
- Videos
- Sound&Ringtone



Messaging

- Create Message
 - New SMS
 - New MMS
 - MMS Templates
- Voicemail
- Received Message
- Quick Notes
- Sent Messages
- Draft Messages
- MMS Templates



Camera

- Go To Pictures
- Phone Memory
- Internal View
- Auto-Timed Capture
- Light On
- Adjust Brightness
- Pictures Setup
- View Free Space
- Send in Message
- Store Only
- Apply as Wallpaper
- Apply as Screen Saver
- Apply as Phone Book Entry



Data Folder

- Pictures
- Sound&Ringtone
- Videos



Tools

- Alarms
- Calculator
- Calendar
- SIM-appli
- Content Key



Phone Book



Record Video

- Go To Videos
- Phone Memory
- Internal View
- Light On
- Videos Setup
- View Free Space
- Send in Message
- Store Only

This is the standard main menu layout. Menu organisation and feature names may vary on your phone. Not all features may be available on your phone.

Main Menu (cont.)**Shortcuts**

- [New Shortcut]
- メロディダウンロード
(Downloading Melody)
- ピクチャーダウンロード
(Downloading Picture)
- Vアプリダウンロード
(Downloading V-appli)
- ムービーダウンロード
(Downloading Video Clip)

**Call Logs**

- Received Calls
- Dialed Calls
- Notepad
- Call Times

**Settings**

(see page 33)

Settings Menu



Personalise

- Watch&Key
- Main Menu
- Greeting
- Wallpaper
- Screen Saver



Ring Styles

- Style
- (current ring style) Detail



Diverts

- Voice Calls
- Video Calls
- Cancel All
- Divert Status



In-Call Setup

- In-Call Timer
- My Caller ID
- Answer options
- Call Waiting
- MSG Alert



Initial Setup

- Time and Date
- 1-Touch Dial
- Display Timeout
- Backlight
- Scroll
- Language
- Battery save
- Brightness
- DTMF
- Master Reset
- Master Clear



Phone Status

- My Contact Details
- Battery Meter
- User Accounts
- Memory Setting
- Other Information



Shortcuts



Headset

- Auto Answer
- Receive Setting
- Voice Dial



Car Settings

- Auto Answer
- Auto Handsfree
- Power-off Delay
- Charger time



Network Set

- Select Network
- Network Setup
- Available Networks
- My Network List
- Service Tone
- Call Drop Tone



Security Set

- Phone Lock
- Lock Application
- Show Private Entries
- Call Barring
- USIM PIN
- USIM PIN2
- New Passwords



V-appli Set


- Java System
- Delete all apps
- App Vibration
- App Volume
- App Priority
- App Backlight
- Set Standby App

4.10

Turning Your Phone On

4.10 Turning Your Phone On

Action

1 Press and hold  for 2 seconds to turn on the phone.

2 If necessary, enter your USIM card PIN code and press the **OK** key to unlock the USIM card.

Caution: If you enter an incorrect PIN code 3 times in a row, your USIM card is disabled and your phone displays **SIM Blocked**.

3 If necessary, enter your four-digit unlock code and press **OK** key to unlock the phone.

Tip: The unlock code is originally set to 1234.

4.11 Setting the Display Language

Find the Feature  > Settings > Initial Setup
> Language

Press

1  up or down

To

scroll to **English** or **日本語**

2 **SELECT**

set the language

4.12 Adjusting Volume



Press the up or down volume keys to:

- increase or decrease earpiece volume during a call
- increase or decrease speakerphone volume during a call
- turn off an incoming call alert
- increase or decrease the ringer volume setting when the home screen is visible

Tip: At the lowest volume setting, press the down volume key once to switch to vibrate alert. Press it again to switch to silent alert. Press the up volume key to cycle back to vibrate alert, then ring alert.

4.13 Making a Call

To make video calls, see page 77.

Press	To
1 keypad	dial the phone number
2 	make the call
3 	end the call and “hang up” the phone when you are finished


Tip: You can also close the phone to end the call.

Note:



- When making a voice/video call to an ISDN (Integrated Services Digital Network) fixed line or a mobile phone other than Vodafone 3G, a series of long beeps will be heard.
- When the other party disconnects a call, no beeps or sound will be heard.

4.14 Answering a Call

When you receive a call, your phone rings and/or vibrates and displays an incoming call message.

When **Open To Answer** is **On**, open the phone to answer the call. To set **Open To Answer**, press  > **Settings** > **In-Call Setup** > **Answer options** > **Open To Answer**.



If **Open To Answer** is **Off**:


Press	To
1 	answer the call
or DIVERT	divert the call to your voicemail or call divert number, as though your line was busy
2 	end the call and “hang up” the phone when you are finished

4.15 Changing the Call Alert

In the home screen, press the down volume key to switch the alert for incoming calls and other events to vibrate alert, then silent alert. Press the up volume key to reset ring alert.

4.16 Viewing Your Phone Number

To view your phone number from the home screen, press  .

While you are on a call, press  > **My Tel. Number**.

Press the **Mode** key in a text entry screen to change the text entry mode. The mode you select remains active until you select another mode.

- You can press the **Mode** key to cycle through the text entry modes in the following order.
Katakana mode – alphabet mode – numeric mode – hiragana mode
- To enter a pictograph, press [✖] in hiragana mode or alphabet mode and choose a pictograph from the list.
- To enter a symbol, press [#] in hiragana mode, katakana mode, or alphabet mode and choose a symbol from the list.

The following icons indicate the current text entry mode.

あ: Hiragana mode

ア: Katakana mode

Abc: Alphabet mode

123: Numeric mode

Tip: You can select a text entry mode in any text entry screen by pressing [≡] > **Entry Mode**.

5.1 Setting the Initial Text Entry Mode

You can change the text entry mode when a text entry screen appears.

- The text entry mode is originally set to **Hiragana**.

Press [≡] > **Entry Setup** from any text entry screen. Select **Default**, and choose a text entry mode.

5.2 Assignment of Keypad Keys

You can enter characters by pressing the keypad, [✖], or [#]. Available characters are different for each text entry mode. In hiragana mode, katakana mode, and alphabet mode, the character varies according to the number of times you press the keypad, [✖], or [#].

- When entering text in numeric mode, press [1] to [9] for 1 second to switch to alphabet mode.

5.2

Assignment of Keypad Keys

- When entering text in alphabet mode, press [1] to [0] for 1 second to switch to numeric mode.

Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
[1]	あいうえお あいうえお	アイウエオ アイウエオ	. - @ / : ~ 1	1
[2]	かきくけこ	カキクケコ	a b c 2	2
[3]	さしすせそ	サシスセソ	d e f 3	3
[4]	たちつてと っ	タチツテト ッ	g h i 4	4
[5]	なにぬねの	ナニヌネノ	j k l 5	5
[6]	はひふへほ	ハヒフヘホ	m n o 6	6
[7]	まみむめも	マミムメモ	p q r s 7	7
[8]	やゆよ やゆよ	ヤユヨ ヤユヨ	t u v 8	8
[9]	らりるれろ	ラリルレロ	w x y z 9	9

Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
[0]	わをん わ、。? !ー・	ワヲン 、。?!ー・	0	0 (press for 1 second to enter +)
[*]	Pictographs (Before confirming character: Add ° / °)	*	Pictographs (Before confirming character: Add ° / °)	*
[#]	、。 (Press after confirming character to enter symbols)	Enter symbols	Enter symbols	#

Assignment of Keypad Keys



5.2





Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
☺ up	Move cursor up (Before confirming character: Default conversion (reverse order)) (When converting text: Show conversion list)	Moves cursor up		

Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
☺ down	Move cursor down (Before confirming character: Default conversion (priority order)) (End of text: Line break) (When converting text: Show conversion list)	Move cursor down (After confirming character: Line break)		

5.2

Assignment of Keypad Keys

Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
 left	Move cursor left (When converting text: Change character-selection to convert)	Moves cursor left		
 right	Move cursor right (When converting text: Change character-selection to convert)	Moves cursor right		

Text entry mode key	Kanji/Hiragana mode	Katakana mode (single-byte)	Alphabet mode	Numeric mode
	Erase one character left of cursor (Press for 1 second: Erase all text being edited)			
	Line break			
	Enter a space (Press for 1 second: Enter multiple spaces)			
 (when entering text)	Switch between normal and small characters (only for characters that can be converted to small characters)	Switch between upper and lower case	Enter a space	

5.3 Entering Characters

Entering Kanji/Hiragana

In a text entry screen, press the keypad repeatedly to cycle through its characters.

Press	To
1 Mode (multiple times)	switch to hiragana mode
2 keypad	enter text
Example: To enter “やまもとじろう”	
1 Press [8] one time. “や” appears.	
2 Press [7] one time. “ま” appears.	
3 Press [↶] right. Cursor moves right.	
4 Press [7] five times. “も” appears.	
5 Press [4] five times. “と” appears.	
6 Press [3] two times and press [✕] . “じ” appears.	
7 Press [9] five times. “ろ” appears.	
8 Press [1] three times. “う” appears.	

Press To

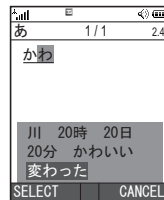
Note:

- To enter dakuten or handakuten marks, press **[✕]** after entering a character without the mark.
- To enter another character assigned to the same key, press **[↷]** right after entering the first letter.
- For keypad key assignments, see page 37.

3 **PREDICT** show the conversion list

or

[↷] down



If **PREDICT** is pressed

5.3

Entering Characters

Press	To
4 up or down	select a character or word
	Conversion predictions appear in the following order: kanji, hiragana, double-byte katakana and romaji.
5 SELECT	enter the highlighted character

Note:

- Press down to set the default conversion. Because kanji conversion is the default setting, use this function instead of the **PREDICT** key. Press up to convert in reverse order.
- Press the **CANCEL** key or to close the conversion list.

Tip: To convert hiragana into katakana, alphabet, or numbers, press the **KANA-EL-SU** key after entering hiragana, select the desired text, and press the **SELECT** key.

42 Entering Text

Entering Small Characters (っ , ツ , etc.)

Small characters are assigned to keys just like normal characters (see page 37).

Entering Dakuten/Handakuten Marks

In a text entry screen:

Press	To
1 keypad	enter a character without dakuten (゛) or handakuten (゜) marks
2	enter text
	Press repeatedly until the desired character is entered.

Entering Katakana

In a text entry screen:

Press	To
1 Mode (multiple times)	switch to katakana mode
2 keypad	enter a character assigned to the key

Note: For keypad key assignments, see page 37.

Tip: To convert hiragana into katakana, press the **KANA-EI-SU** key after entering hiragana, select the desired text, and press the **SELECT** key.

Entering Alphabet

In a text entry screen:

Press	To
1 Mode (multiple times)	switch to alphabet mode
2 keypad	enter a character assigned to the key


Note: For keypad key assignments, see page 37.

5.3

Entering Characters



Entering Numbers

In a text entry screen:

Press	To
1 Mode (multiple times)	switch to numeric mode
2 keypad	enter a number
	To enter a pictograph, press  in hiragana mode or alphabet mode and choose a pictograph from the list.




Entering Symbols

Switch to hiragana mode, katakana mode, or alphabet mode and enter symbols.

Press	To
1 	show the symbol list
2 	select a symbol
3 SELECT	enter the symbol




Entering Pictographs


Switch to hiragana mode or alphabet mode and enter pictographs.

Press	To
1 	open the pictograph list
2 	select a pictograph
	If you press  when viewing the list, you can quickly cycle through the pages.
3 SELECT	enter the pictograph

Entering Emoticons



In a text entry screen:

Press	To
1 	open the Message Menu
2  up or down	scroll to Entry Mode
3 SELECT	show the entry mode list
4  up or down	scroll to Emoticon

Press	To
5 SELECT	show the emoticon list
6  up or down	select an emoticon
7 SELECT	enter the emoticon


Entering Spaces

In a text entry screen:

Press	To
 right	enter a space
or	
	

Entering Line Breaks

In a text entry screen:

Press	To
	enter a line break

5.4 Predictive Conversion




By using predictive conversion, kanji conversion candidates automatically appear every time you press the keypad, allowing for more effective text entry.

5.4.1 Setting Predictive Conversion Mode

You can enable or disable predictive conversion in hiragana mode.



Note: Predictive conversion is originally set to Off.

In a text entry screen:

Press	To
1 	open the Message Menu
2  up or down	scroll to Entry Setup
3 SELECT	show the input settings screen
4  up or down	scroll to Prediction

5.4.2

Entering Text Using Predictive Conversion

Press	To
5 	show the predictive conversion settings screen
or	
CHANGE	
6  up or down	select On
7 SELECT	set predictive conversion to On

Note: Set to **Off** to not use predictive conversion.

5.4.2 Entering Text Using Predictive Conversion

In a text entry screen:

Press	To
1 Mode (multiple times)	switch to hiragana mode
2 keypad	enter text
	The predictive conversion list automatically appears.
	Note: For keypad key assignments, see page 37.

Press**3** **To**

select a conversion candidate

4 **SELECT**

enter the conversion candidate

Press the **PREDICT** key to show the cursor on the predictive conversion list. The predictive conversion list does not appear if there are no appropriate conversion candidates.

5.5 Editing Text

5.5.1 Correcting an Entered Character

To correct an entered character immediately, delete it and enter new one.

In a text entry screen:

Press**1** **To**

delete one character already entered

2 keypad


enter the correct one

5.5.2 Deleting Letters and Words

Place the cursor to the right of the text you want to delete, and then:

Action


Press  to delete one letter at a time.

Press and hold  to delete the entire text.


5.5.3

Copying, Cutting, and Pasting Text

5.5.3 Copying, Cutting, and Pasting Text

Press  from a text entry screen to display these options:



Option	Description
Copy Text	Copy the text you are about to highlight (see the following “Highlighting Text”).
Copy All Text	Copy all text in the editor.
Cut Text	Cut the text you are about to highlight (see the following “Highlighting Text”).
Cut All Text	Cut all text in the editor.
Paste	Paste the text you cut or copied.
Undo	Undo the last copy, cut, or paste in the current text editor.

Note: *Copy All Text* also appears in the menu (press ) when you are viewing details for a Phone Book entry, Calendar event, Browser page, text message, or Recent Calls entry.

Highlighting Text

In a text editor, to highlight and copy or cut text:

Find the Feature  > Copy Text or Cut Text




Press	To
1 	scroll to the beginning of the text you want to copy or cut
2 START	turn on the highlighting marker
3 	scroll to the end of the text you want to copy or cut
4 COPY or CUT	copy or cut the text you selected
	You can now paste the text in another location or file.

Copying, Cutting, and Pasting Text

5.5.3


Pasting Text

In a text entry screen:

Press	To
1 	move the cursor to the position to paste text
2 	open the menu
3  up or down	scroll to Paste
4 SELECT	paste the text

Inserting Text

In a text entry screen:

Press	To
1 	move the cursor to the position to insert text
2 keypad	enter text

6.1 Storing Phone Book Entries

6.1.1 Phone Book Entry Items

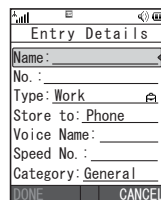
Option	Description	
	Handset	USIM Card
Name	Kanji, hiragana, katakana, alphabet, numbers, symbols, pictographs (maximum 24 single- or double-byte characters)	Kanji, hiragana, katakana, alphabet, numbers, symbols, pictographs (maximum 24 single- or double-byte characters)
Yomigana	Kanji, hiragana, katakana, alphabet, numbers, symbols, pictographs (maximum 24 single- or double-byte characters)	Kanji, hiragana, katakana, alphabet, numbers, symbols, pictographs (maximum 24 single- or double-byte characters)
No.	Maximum 40 digits	Maximum 40 digits
Type	Seven types	—

Option	Description	
	Handset	USIM Card
Store To	Handset or USIM card	Handset or USIM card
Voice Name	Record a voice name	—
Speed No.	1 to 500	501 to 550
Category	Four categories	Four categories
Street 1, Street 2	Maximum 30 single- or double-byte characters	—
City	Maximum 30 single- or double-byte characters	—
County	Maximum 20 single- or double-byte characters	—

Option	Description	
	Handset	USIM Card
Zip/Postal Code	Seven digits	—
Country	Maximum 30 single- or double-byte characters	—
Birthday	Enter month, day, and year	—
Ringer ID	Select from list	—
Picture	Select from list	—
Private	—	Set to Yes or No
Email	50 single-byte characters	50 single-byte characters


6.1.2 Storing a Phone Book Entry

You can enter data such as name, phone number, and e-mail address in a Phone Book entry.



Storing Name and Phone Number

Find the Feature  > Phone Book

Tip: The new Phone Book entry screen appears when no entries are stored in the Phone Book. Press  and go to the following step 2.

6.1.2



Storing a Phone Book Entry


Press

1 **New**

To

show the new Phone Book entry screen


If the search method is set to **Jump To**, press  on the Phone Book list, and select **New** with .

2  up or down

scroll to **Phone Number**

3 **SELECT**

select **Phone Number**

4  up or down

scroll to **Name**

5 


select **Name**


6 keypad

enter a name

7 **OK**

store the name

Tip: When correcting yomigana, select **Yomigana**, press , and enter new yomigana with the keypad.

8  up or down

scroll to **No.**

9 

select **No.**

Press


10 keypad

To

enter a phone number

11 **OK**


store the phone number

12  up or down

scroll to **Type**

13 

select **Type**

14  up or down

select a type


Select from **Work**, **Home**, **Main**, **Mobile**, **Video**, **Fax**, and **Pager**.

15 **SELECT**

store the type

16 **DONE**

store the Phone Book entry


Tip: To select a location to store to, select **Store To** from the Phone Book entry screen, press , and select **Phone** or **USIM**.

Storing a Phone Book Entry



6.1.2




Storing Name and E-mail Address



Find the Feature  > Phone Book

Tip: The new Phone Book entry screen appears when no entries are stored in the Phone Book. Press  and go to the following step 2.

Press	To
1 New	show the new Phone Book entry screen

Note: If the search method is set to **Jump To**, press  on the Phone Book list, and select **New** with .

2 	scroll to Email Address
3 SELECT	select Email Address
4 	scroll to Name
5 	select Name
6 keypad	enter a name

Press	To
7 OK	store the name
8 	up or down scroll to Email
9 	select Email
10 keypad	enter an e-mail address
11 OK	store the e-mail address
12 DONE	store the Phone Book entry

Entering Special Code into a Phone Number

You can enter **⏸** (pause), **⏴** (wait), or **⏶** (number) when entering a phone number that requires timing different from that of standard phone calls (such as international calls).

You can use this function when sending touch-tone (DTMF) signals (see page 113).

6.1.2

Storing a Phone Book Entry

While entering a phone number:

Press

 > Insert Pause

To

insert a **p** (pause) character

Your phone dials the preceding digits, waits for the call to connect, then dials the remaining digit(s).

Note: If your phone does not recognise the first pause character, try inserting two (pp).

 > Insert Wait

insert a **w** (wait) character

Your phone dials the preceding digits, waits for the call to connect, then prompts you for confirmation before it dials the remaining digit(s).

Press

 > Insert 'n'

To


insert an **n** (number) character


Your phone prompts you for a number before dialling the call. The number you enter is inserted into the dialling sequence in place of the **n** character.

Note: You cannot store a number that contains a **w** or **n** character on the USIM card.

Creating a Category Mailing List

Find the Feature

 > Phone Book

 > New Entry

Press

1  up or down







To

scroll to **Mailing List**

2 **SELECT**

select **Mailing List**



Storing Phone Numbers from Dialed/Received Calls 6.1.3

Press	To
3 	scroll to Name
4 	select Name
5 keypad	enter a list name
6 OK	store the list name
7 	scroll to Members
8 	select Members
9 	select the Phone Book entry of the member to store
10 	select the entry
	A check appears next to the selected Phone Book entry. You can select additional entries.
11 OK	set selected members
12 DONE	store the mailing list

Edit **Voice Name**, **Speed No.**, and **Category** if necessary.

6.1.3 Storing Phone Numbers from Dialed/Received Calls

Find the Feature  > **Call Logs**
> **Received Calls** or **Dialed Calls**


Press	To
1 	scroll to the phone number
2  > Store	select Store
	The Phone Book entry screen with the selected phone number entered appears.
3	Enter the other items in the entry and store the data.

6.1.4

Checking Phone Book Capacity

6.1.4 Checking Phone Book Capacity

You can see how much memory space remains for storing Phone Book and calendar entries on the phone and USIM card.

Find the Feature  > Phone Book
> Phone Capacity or SIM Capacity


6.2 Options when Storing Phone Book Entries

6.2.1 Recording a Voice Name for a Phone Book Entry





You can record a voice name for a new or existing Phone Book entry. A voice name lets you call the Phone Book entry using voice dial.

Note: You cannot record a voice name for an entry stored on the USIM card.

Tip: Make your recording in a quiet location. Hold the phone about 4 inches (10 centimetres) from your mouth, and speak directly into the phone in a normal tone.

Find the Feature  > Phone Book

Action





- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Voice Name** with  and press .
- 5 Press the **RECORD** key to begin recording.
- 6 Press the **RECORD** key again and say the entry's name (within 2 seconds) to record the voice name.
- 7 When prompted, press the **RECORD** key and repeat name.
- 8 Press the **DONE** key to store the voice name.

6.2.2 Changing Speed Dial Number

Speed dial numbers are automatically assigned. Alternatively, you can assign a speed dial number to an entry.

Find the Feature  > Phone Book






Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Speed No.** with  and press .
- 5 Enter the desired speed dial number and press the **OK** key.

6.2.3 Setting Categories

Find the Feature  > Phone Book

Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Category** with  and press .
- 5 Select a category with  and press the **SELECT** key.


You can select **General**, **Business**, **Personal**, **VIP**, or another category that you created.

6.2.4





Storing an Address

6.2.4 Storing an Address

Postal address is entered/displayed in the following order: street, city, prefecture (county), postal code, and country.

Find the Feature  > Phone Book





Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Street 1** with  and press .
- 5 Enter an address and press the **OK** key.
- 6 Enter **Street 2, City, County, Zip/Postal Code**, and **Country** in the same way.

6.2.5 Storing a Birthday

Find the Feature  > Phone Book


Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Birthday** with  and press .
- 5 Enter birthday and press the **OK** key.






Tip: The format is originally set to month/day/year. You can change the format from the time and date settings menu (see page 85).

6.2.6 Setting Ringer ID

You can set a distinctive ring tone for each Phone Book entry.

Find the Feature  > Phone Book

Action



- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **Ringer ID** with  and press .
- 5 Select a ringer ID with  and press the **SELECT** key.

Note: You cannot set a ringer ID for an entry stored on the USIM card.




6.2.7 Setting Pictures

Find the Feature  > Phone Book

Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.

Action

- 4 Select **Picture** with  and press .
- 5 Select a picture with  and press the **SELECT** key.

Note: You cannot set a picture for an entry stored on the USIM card.



6.2.8 Adding Phone Numbers

You cannot store more than one phone number for a Phone Book entry. However, you can store more phone numbers by adding more entries.

Follow the steps below to easily add Phone Book entries.

Find the Feature  > Phone Book






Action

- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.

6.2.9

Adding E-mail Addresses






Action

- 4 Select **MORE** with  and press .
- 5 Select **Phone Number** with  and press the **SELECT** key.
- 6 Select **No.** with  and press .
- 7 Enter the desired phone number and press the **OK** key.



6.2.9 Adding E-mail Addresses

Find the Feature  > Phone Book

Action


- 1 Press  to scroll to the entry.
- 2 Press  to view entry details.
- 3 Press the **EDIT** key to edit the entry.
- 4 Select **MORE** with  and press .
- 5 Select **Email Address** with  and press the **SELECT** key.

Action

- 6 Select **Email** with  and press .
- 7 Enter an e-mail address and press the **OK** key.





6.2.10 Setting the Primary Number for a Phone Book Entry

When you enter multiple phone numbers for the same name, you can specify the primary number.



Find the Feature  > Phone Book

Press

To

- | | |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 1  up or down | scroll to the entry |
| 2  | open the Phonebook Menu |
| 3  up or down | scroll to Set Primary |
| 4 SELECT | select Set Primary |
| 5  up or down | scroll to the number you want to set as the primary number |
| 6 SELECT | set the primary number |


Note:

- Depending on how the Phone Book list is sorted, the primary number is listed first, or is the only number that appears for a Phone Book entry.
- To show only the primary number, press  > **Setup** > **View** > **Primary Contacts** on the Phone Book list. To verify other phone numbers, press  left or right.


6.3 Using Phone Book Category Views

6.3.1 Creating a New Category

Your phone includes several predefined Phone Book categories. You can create additional categories, and customise the way your phone notifies you of incoming calls from entries in different categories.

Find the Feature  > **Phone Book** >  down
 > **Categories**
 > **New**




A name is required for the category. All other information is optional. You can enter the following information for a category.




Option	Description
Name	Enter the category name. Press  to select a text entry mode (see page 37).
Members	Open the list of Phone Book entries that you can add or remove from the category.
Ringer ID	Set a distinctive ringer alert for the category. Your phone uses the alert to notify you when you receive a call from an entry in this category. To activate ringer IDs, see page 88. A ringer ID for an individual entry overrides the category alert.

6.3.2

Editing a Category

6.3.2 Editing a Category

Find the Feature  > Phone Book >  down
 > Categories

Press	To
1  up or down	scroll to the category
2 	open the Category Menu
3  up or down	scroll to Edit
4 SELECT	edit the category




Edit the category information as described in the previous section.

Note:

- You cannot edit the **All** category.
- You cannot edit the name of the **General** category.

6.3.3 Deleting a Category

Find the Feature  > Phone Book >  down
 > Categories

Press	To
1  up or down	scroll to the category
2 	open the Category Menu
3  up or down	scroll to Delete
4 SELECT	delete the category

Note:




- You cannot delete the **All** and **General** categories.
- When you delete a category, all entries in the category revert to **General**.







Setting Ringer Alerts for Categories

6.3.4

6.3.4 Setting Ringer Alerts for Categories

You can set your phone to use ringer alerts to notify you when you receive a call from an entry in a category.


Find the Feature  > Phone Book >  down
 > Categories

Press	To
1  up or down	scroll to the category
2 	open the Category Menu
3  up or down	scroll to Edit
4 SELECT	select Edit
5  up or down	scroll to Ringer ID
6 	select Ringer ID
7  up or down	select a ringer ID
8 SELECT	set the ringer ID

6.3.5 Setting the Phone Book Category View

You can view all entries in the Phone Book list, or view only the entries in the category you specify.

Find the Feature  > Phone Book >  down
 > Categories

Press	To
1  up or down	scroll to All , Business , Personal , General , VIPs , or another category that you created
2 SELECT	select the category view

Note: The Phone Book category view is reset to **All** each time you turn the phone on.

6.4 Using the Phone Book

6.4.1 Dialling a Phone Book Entry

You can call the entry stored in the Phone Book.

Find the Feature  > Phone Book

Press

1  down

To

show the Phone Book list

Names appear in Japanese alphabetical order by yomigana.

Tip: The Phone Book appears in the following order.

1. Kana
 2. Alphabet
 3. Numbers
 4. Symbols
 5. Pictographs
-

Press


2  up or down

To

scroll to the entry


3 

make the call

To make a video call, press . The stored number is called.

Note: You can call with speed dial or 1-touch dial (see page 98).

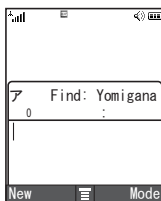
Voice Dial

Press and hold , then say the name when prompted.

6.4.2 Searching the Phone Book

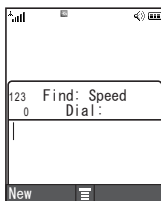
- Yomigana search screen

Enter characters and press the **SEARCH** key to show the matching entry.




- Speed dial search screen

Enter speed dial number and press the **SEARCH** key to show the matching entry.







Note: Follow the steps below to switch to the speed dial search screen.

- On the yomigana entry screen, press  and select **Find Speed Dial**.
- Follow the same steps to switch back to the yomigana search screen.

Changing the Search Method


You can set the Phone Book list to show entries in Japanese alphabetical order when **Phone Book** is selected.


Find the Feature  > **Phone Book**

Press	To
1 	scroll to the entry
2 	open the Phonebook Menu
3 	scroll to Setup
4 SELECT	select Setup
5 	scroll to Search Method
6 CHANGE	select Search Method

6.4.3

Sorting the Phone Book List


Press	To
7  up or down	scroll to Jump To
8 SELECT	select Jump To


Note: If **Find** is set, the yomigana entry screen appears when **Phone Book** is selected and  is pressed.

6.4.3 Sorting the Phone Book List

You can sort your Phone Book list by name (the standard), speed dial number, voice name, or e-mail address.

Note: The voice name sort is identical to the name sort, except that the entries with voice name tags are listed first.

Find the Feature  > **Phone Book**
> **Setup** > **Sort by**

Press	To
1  up or down	scroll to Name , Speed No. , Voice Name , or Email


Tip: Select **Name** to sort entries in Japanese alphabetical order by yomigana.

2 SELECT	select the sort order
-----------------	-----------------------

6.4.4 Copying Phone Book Entries








You can copy one or more Phone Book entries to a new speed dial location on the phone or USIM card. This procedure does not delete the original entry.



The USIM card cannot store **Type**, **Voice Name**, **Ring ID**, or **Picture** information. When you copy an entry from the phone to the USIM card, your phone prompts you for confirmation before dropping this information and copying the entry.

Find the Feature  > **Phone Book**

Sending Messages from the Phone Book





6.4.5

Press	To
1 	scroll to the entry
2 	open the Phonebook Menu
3 	scroll to Copy
4 SELECT	select Copy
5 	scroll to a copy option
6 SELECT	select the copy option
<p>If you select All To SIM or All To Phone, your phone copies the entries and the procedure is complete.</p> <p>If you select Entries, continue to the next step.</p>	
7 	select Entries
8 	scroll to entries you want to copy
<p>Press  to add an entry to the copy list.</p>	

Press	To
9 OK	store the list of entries to copy
10 	scroll to To
11 	change the target memory
12 DONE	copy the entries

6.4.5 Sending Messages from the Phone Book

Find the Feature  > **Phone Book**

Press	To
1 	scroll to the entry
2 	open the Phonebook Menu
3 	scroll to Send Message
4 SELECT	select Send Message
5 	scroll to New SMS or New MMS





6.4.6 Sending Phone Book Entry Contents as SMS Messages

Press	To
6 SELECT	select the option
7	Enter message text and recipient's e-mail address/phone number, and send the message.

***Note:** Creating Messages (see page 138)*

6.4.6 Sending Phone Book Entry Contents as SMS Messages

Find the Feature  > Phone Book



Press	To
1 	scroll to the entry
2 	open the Phonebook Menu
3 	scroll to Send Contact
4 SELECT	select Send Contact
5 	scroll to New SMS

Press	To
6 SELECT	select New SMS
	Name, phone number, and other information are inserted into the message text.
7	Enter message text and recipient's e-mail address/phone number, and send the message.

***Note:** Creating Messages (see page 138)*


6.4.7 Editing a Phone Book Entry

Find the Feature  > Phone Book

Press	To
1 	scroll to the entry
2 	open the Phonebook Menu

Deleting a Phone Book Entry

6.4.8

Press	To
3 	scroll to Edit
4 SELECT	select the menu




Edit the options on the entry.

4 SELECT	select the option
5 YES	delete the entry or entries

6.4.8 Deleting a Phone Book Entry

You can delete one or all Phone Book entries.

Find the Feature  > Phone Book

Press	To
1 	scroll to the entry
2 	open the Phonebook Menu
3 	scroll to Delete

To delete all entries, select **Delete All**, press the **SELECT** key, select **From Phone** or **From SIM**, and press the **SELECT** key.

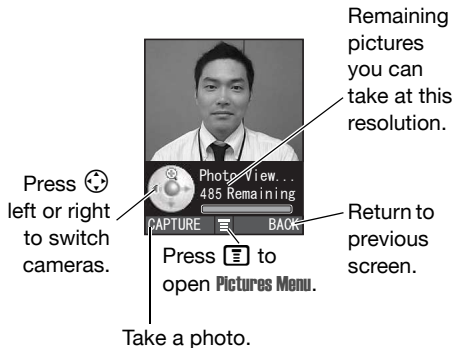
You can do much more with your phone than make and receive calls! This section describes some of your phone's highlight features.

7.1 Taking and Sending a Photo

Note: You can send pictures, videos, sounds, shortcuts, bookmarks, events, and Phone Book entries to a connected computer (see page 118).

To activate your phone's camera, press the camera key on the right side of your phone.



The active viewfinder image appears.



Taking and Sending a Photo

7.1

Point the camera lens at the photo subject, then:

Press	To
1 CAPTURE	take a photo
	Tip: Press  to turn the light on or off
2 OPTIONS	view storage options
	If you choose to store the photo, continue to step 3.
or	
DISCARD	delete the photo and return to active viewfinder
3  up or down	scroll to an option
4 SELECT	select the option

Press  to open the **Pictures Menu** when the camera is active. The menu can include the following options:

Option	Description
Go To Pictures	View pictures and photos stored on your phone.
Memory Card/Phone Memory	Select the memory card or the phone memory as storage location (only present when memory card is inserted).
Internal / External View	Switch between the internal (self-portrait) and external cameras.
Auto-Timed Capture	Set a timer for the camera to take a photo.
Light	Turn the camera light on or off.
Adjust Brightness	Change the image brightness.
Pictures Setup	Open the setup menu to adjust picture and video settings (see page 102).
View Free Space	See how much memory remains for storing pictures.

7.2

Using Photos and Pictures

You cannot assign pictures to entries stored on your USIM card.

7.2 Using Photos and Pictures

You can send your photos to other mobile phone users or e-mail addresses, assign photos to specific Phone Book entries, and use them as wallpaper or screen saver images.

7.2.1 Downloading Pictures

Your phone may contain predefined photos, pictures, and animations. You can download and store additional images on your phone.

If you are unable to establish a network connection with Vodafone live!, contact Vodafone Customer Centre (see page 198).




Note: *The files that you download or receive as attachments might have a lock that keeps you from saving them on external memory, forwarding them, or editing them.*

To download a picture from Vodafone live!, see page 169.

7.2.2 Viewing and Managing Pictures

To view a photo, picture, or animation stored on your phone:

Find the Feature  > Data Folder > Pictures

Press	To
1  up or down	scroll to the picture
2 VIEW	view the picture
3 	view the next/previous picture
or 	open the Pictures Menu to perform other options

Tip: To assign a stored picture to a Phone Book entry, open the entry and press  > Edit > Picture.

Viewing and Managing Pictures

7.2.2

Press  to open the **Pictures Menu** from the picture list.
The menu can include the following options:

Option	Description
Send in Message	Insert selected picture in a new message.
Memory Card/Phone Memory	Switch between the phone memory or the memory card (only present when memory card is inserted).
Apply as	Set the picture as your phone's Wallpaper/Screen Saver image or Phonebook Entry .
Zoom	Zoom in or out on the video.
New	Capture a new picture or create an album of stored pictures.
Details	View picture information.
Rename	Rename the picture.
Delete	Delete the selected picture or marked picture(s).

Option	Description
Move	Move pictures from the phone memory to the memory card, or from the memory card to the phone memory (only present when memory card is inserted).
Copy	Copy pictures from the phone memory to the memory card, or from the memory card to the phone memory (only present when memory card is inserted).
Mark	Mark the picture to move, copy, send or delete it.
Mark All	Mark all pictures to move, copy, send, or delete them.
Category	Change category of the picture list.
Assign to Category	Assign the picture to a defined category.

7.3

Recording Video Clips

Option	Description
Pictures Setup	Change the way your picture list appears.
View Free Space	View memory space available for storing pictures.

Note: When copying/moving encrypted content files, select files one at a time. If multiple files are selected, some files may not be copied/moved.

To adjust your phone's wallpaper and screen saver images, see page 86.

7.3 Recording Video Clips

Note: You can send pictures, videos, sounds, shortcuts, bookmarks, events, and Phone Book entries to a connected computer (see page 118).

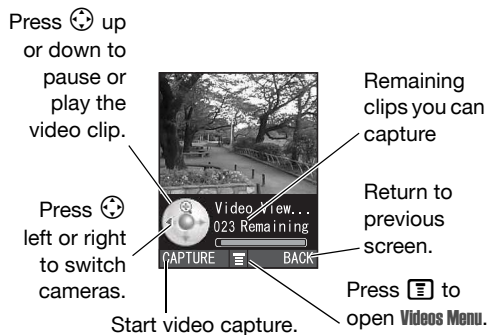
To record a video on your phone:

Find the Feature




> Record Video

The active viewfinder image appears.



Point the camera lens at the video subject, then:

Press	To
1 CAPTURE	start the video
	Tip: You can press PAUSE to pause video capture.
2 STOP	stop the video
3 OPTIONS	view storage options
	If you choose to store the video, continue to step 4.
or	
DISCARD	delete the video and return to active viewfinder
4  up or down	scroll to an option
5 SELECT	select the option

Press  to open the **Videos Menu** when the camera is active. The menu can include the following options:

Option	Description
Go To Videos	View videos stored on your phone.
Memory Card/Phone Memory	Switch between the phone memory or the memory card (only present when memory card is inserted).
Internal / External View	Switch between the internal (self-portrait) and external cameras.
Light	Turn the camera light on or off.
Video Setup	Open the setup menu to adjust picture and video settings (see page 102).
View Free Space	See how much memory remains for storing videos.

7.4 Using Video Clips

You can download video clips with Vodafone live!, and receive video clips in MMS messages.


7.4.1 Downloading Video Clips


To download a video clip with Vodafone live!, see page 170.

7.4.2 Viewing and Managing Video Clips

To play a video clip stored on your phone:

Find the Feature  > **Data Folder** > **Videos**

Press	To
1  up or down	scroll to the video clip
2 PLAY	start video clip playback

During video clip playback, press  to open the **Videos Menu** to perform various operation on the video:

Option	Description
Play Full Screen	Stretch the video to fill the display.
Send in Message	Insert selected video in a new message.
New	Capture a new video.
Details	View video information.
Delete	Delete the selected video.
Move	Move videos from the phone memory to the memory card, or from the memory card to the phone memory (only present when memory card is inserted).
Copy	Copy videos from the phone memory to the memory card, or from the memory card to the phone memory (only present when memory card is inserted).
Mark	Mark the video to move, copy, send or delete it.

Option	Description
Mark All	Mark all video to move, copy, send, or delete them.
Assign to Category	Assign the video to a defined category.
Videos Setup	Open the setup menu to adjust video settings.
View Free Space	View memory space available for storing videos.

Note:



- Video clips downloaded from Mobile Internet sites cannot be set as Chaku-video. Furthermore, on-screen text is unavailable when playing videos.
- File property for Chaku-video can show up to 34 single-byte characters (17 double-byte characters).

7.5 Making Video Calls

With your phone you can make a video call to someone else who has a video phone and see each other while you talk. Please note that both participating in the video call have to be on the 3G network and in the 3G coverage area.

7.5.1 Making a Video Call

A quick guide to making a video call:


Press	To
1 keypad	dial the phone number
2 	make the call
3 	end the call and "hang up" the phone when you are finished

7.5.1

Making a Video Call

Options During an Active Video Call

Swapping Views

Press	To
 > Swap View	swap between the primary and the secondary video area during a video call

During an active video call, there are two video areas on your phone display. The primary video area shows your image (or the selected “Camera Off” image) and the secondary video area shows your recipient’s image. You can swap between the video areas to place your image onto the secondary video area, and the recipient’s image onto the primary video area.

Selecting Applications

Press	To
SELECT APP	access other applications during a video call

During an active video call, you can access other applications, such as **Phone Book**, **Calendar**, **Media Player**, or the

Vodafone live!. You can also send and receive messages during a video call, or start a new video call.

Video Call Menu

Find the Feature

Some of the options accessed from the **Video Call Menu** during an active call include the following:

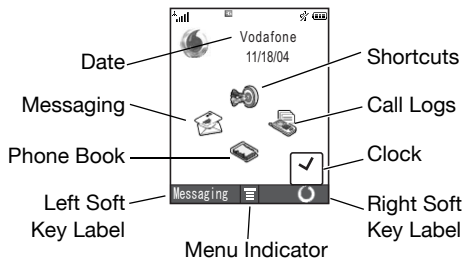
Option	Description
Select Application	access applications during an active call, such as Phone Book, Calendar or Vodafone live!
Camera On/Camera Off	change whether you want the Camera to be on or off.
External View/ Internal View	If the Camera is on, select the view from which the image is captured.
Hold/Resume	Video call is placed on hold. Video and sound are not sent until call is resumed. Select Resume from the Video Call Menu to resume the call.

Option	Description
Mute Audio/Unmute	stop sending audio temporarily. Select Unmute to resume sending audio.
Swap View	change between the primary and secondary video area on your phone display.
Brightness	adjust the brightness/contrast level of the display. This does not affect the outgoing video image.
Setup	set up camera settings: <ul style="list-style-type: none">- select Mirror so that the camera captures a “mirror” image (only applicable in Internal View)- select Status Icons to turn status icons On/Off in the viewfinder- select Lightning Conditions to setup the display: Automatic, Sunny, Cloudy, Indoor(Home), Indoor(Office), or Night

See page 26 for a basic phone diagram.

8.1 Using the Display



The *home screen* is displayed when you are *not* on a call or using the menu. You must be in the home screen to dial a phone number.



Press the 5-way navigation key (⤿) left, right, up, or down to select one of the menu feature icons. If you select a menu icon by mistake, press ⏮ to return to the home screen.


Note:

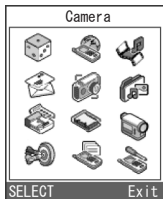
- Your phone returns to the home screen if the handset is closed while viewing a site, composing a message, or storing a Phone Book entry.
- Your home screen may look different from the display shown left. For example, the menu feature icons may be hidden to allow a better view of the wallpaper image. You can still select the menu icons when they are hidden from view.
- The number of characters for some menus and messages may not fit in the display area, and ... will appear at the end of the text.


The  (menu) indicator indicates that you can press the menu key () to enter the main menu.













Labels at the bottom corners of the display show the current soft key functions. Press the left soft key or right soft key to perform the function indicated by the left or right soft key label.

8.2 Using Menus

From the home screen, press  to enter the main menu.





Press  to scroll to and highlight a menu feature icon in the main menu. The following icons may display in the main menu.

Icon	Feature	Icon	Feature
	V-appli		Vodafone live!
	Media Player		Messaging
	Camera		Data Folder
	Tools		Phone Book
	Record Video		Shortcuts
	Call Logs		Settings

8.2.1 Selecting a Menu Feature

To select a menu feature, starting from the home screen:

Find the Feature  > Call Logs > Dialed Calls

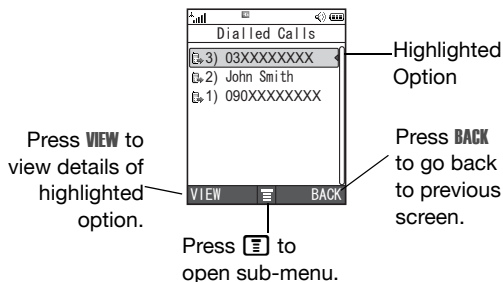
This example shows that from the home screen, you must press , scroll to and select **Call Logs** from the main menu, then scroll to and select **Dialed Calls**. Press  to scroll to and select items. Press the left/right soft keys to select the functions listed in the bottom left and right corners of the display.


8.2.2

Selecting a Feature Option

8.2.2 Selecting a Feature Option

Some features require you to select an option from a list:



- Press  to scroll up or down to highlight the option you want.

8.3 Using the External Display

When the flip is closed, the external display shows time and phone status information. It also shows

messages to notify you of incoming calls and other events. See page 29 for descriptions of the status indicators that may appear in the external display.

Note: You cannot make or receive calls when the phone is closed unless you attach a optional Motorola Original™ stereo earphone microphone.

8.4 Using the Handsfree Speaker

When you activate your phone's integrated handsfree speaker, you can talk to the other party without holding the phone to your ear.

Press the **SPEAKER** key to turn the handsfree speaker on or off during a call.

When you turn the handsfree speaker on, your phone displays **Speaker On** in the home screen. The handsfree speaker remains on until you press the **SPEAKER** key again or turn the phone off.

Note: The handsfree speaker is disabled when you connect your phone to a optional Motorola Original™ stereo earphone microphone.

8.5 Changing a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000.

We recommend that you change them to prevent others from accessing your personal information. The unlock code must contain 4 digits, and the security code must contain 6 digits.

You can also reset your USIM card PIN code or PIN2 code, if necessary.

To change a code or password:

Find the Feature  > Settings > Security Set
> New Passwords

8.6 Locking and Unlocking Your Phone

You can lock your phone manually or set the phone to lock automatically whenever you turn it off.

To use a locked phone, you must enter the unlock code. A locked phone still rings or vibrates for incoming calls or messages, but you must unlock it to answer.

You cannot make emergency calls on your phone when it is locked.

8.6.1 Locking Your Phone Manually

Find the Feature  > Settings > Security Set
> Phone Lock > Lock Now

Press

1 keypad

2 OK

To

enter your unlock code

lock the phone

8.6.2

Unlocking Your Phone

8.6.2 Unlocking Your Phone

Your phone's unlock code is originally set to 1234.

At the **Enter Unlock Code** prompt:

Press	To
1 keypad	enter your unlock code
2 OK	unlock your phone

8.6.3 Setting Your Phone to Lock Automatically

You can set your phone to lock every time you turn it off.


Find the Feature  > **Settings** > **Security Set**
> **Phone Lock** > **Automatic** > **On**

Press	To
1 keypad	enter your unlock code
2 OK	activate automatic lock

8.6.4 If You Forget a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000.

If you forget your unlock code, at the **Enter Unlock Code** prompt:

Press	To
1 	open the unlock code <i>bypass</i> screen
2 keypad	enter your <i>security code</i>
3 OK	submit your security code

If you forget your security code, USIM card PIN code, or PIN2 code, contact Vodafone Customer Centre (see page 198).

9.1 Setting the Time and Date

Your phone uses the time and date for the **Calendar**.

Find the Feature  > **Settings** > **Initial Setup**
> **Time and Date**


9.2 Setting a Ring Style


Your phone rings or vibrates to notify you of an incoming call or other event. This ring or vibration is called an *alert*.


You can select one of five different ring styles. The ring style indicator in the display shows the current ring style (see page 29).

To set a ring style:

Find the Feature  > **Settings** > **Ring Styles**
> **Style**

Press	To
1  up or down	scroll to the ring style
2 SELECT	select the ring style

Each ring style contains settings for specific event alerts, ringer ID, and ringer and keypad volume. To change these settings, press  > **Settings** > **Ring Styles** > *style Detail*.

- If you select the **Silent** ring style, your phone will not use **Auto Answer** (see page 116).
- To turn off alerts for messages that arrive during a call, select  > **Settings** > **In-Call Setup** > **MSG Alert** > **Not in Call**.

9.3 Setting Answer Options

You can use additional methods to answer an incoming call.

Multi-key	answer by pressing any key
Open To Answer	answer by opening the phone

To activate or deactivate an answer option:

Find the Feature  > **Settings** > **In-Call Setup**
> **Answer options**

9.4

Setting a Wallpaper Image

Press


1  up or down

To

scroll to **Multi-key** or
Open To Answer

2 **CHANGE**

select the option

3  up or down

scroll to **On** or **Off**

4 **SELECT**

confirm the setting

9.4 Setting a Wallpaper Image

You can set a photo, picture, or animation as a wallpaper (background) image in your phone's home screen.

Find the Feature



> **Settings** > **Personalise**
> **Wallpaper**

Setting	Description
Picture	Select the picture or animation for the background image in your home screen.
Layout	Select Centre , Tile , or Fit-to-screen .

9.5 Setting a Screen Saver Image

You can set a photo, picture, or animation as a screen saver image.

The screen saver image appears when the phone is on and no activity is detected for a specified time period. The image shrinks to fill the display, if necessary. An animation repeats for one minute, then the first frame of the animation appears.

Tip: Turn off the screen saver to extend battery life.

Find the Feature



> **Settings** > **Personalise**
> **Screen Saver**

Setting	Description
Picture	select the picture or animation for your screen saver
Delay	select how long your phone must be inactive before the screen saver picture appears Note: <i>If this setting is longer than your Display Timeout setting, then your display will turn off before you see the screen saver.</i>

9.6 Setting Display Brightness

Find the Feature  > Settings > Initial Setup
> Brightness

9.7 Adjusting the Backlight

You can set the amount of time that the display and keypad backlights remain on, or turn off backlights to extend battery life.

Caution: The **Continuous** setting can decrease battery life.

Find the Feature  > Settings > Initial Setup
> Backlight

9.8 Setting Display Timeout

You can set the display to turn itself off when no activity is detected for a specified time period.



Find the Feature  > Settings > Initial Setup
> Display Timeout


10.1 Personalising a Ring Style

You can change the alerts that notify you of the following events: incoming calls, SMS messages, voicemail messages, data calls, alarms, and reminders. Any changes you make are applied to the current ring style.

Find the Feature  > Settings > Ring Styles
> style Detail

Note: style represents the current ring style.

Press	To
1  up or down	scroll to the event
2 CHANGE	select the event
3  up or down	scroll to the alert you want
4 SELECT	select the alert

- To turn off alerts for messages that arrive during a call, select  > Settings > In-Call Setup
> MSG Alert > Not in Call.


10.2 Activating Ringer IDs

When ringer IDs are turned on, your phone uses distinctive ring tones to notify you of incoming calls or messages from specific entries in your Phone Book or specific categories of entries in your Phone Book.

Note: To assign a ringer ID to a new or existing Phone Book entry, see page 58.

Find the Feature  > Settings > Ring Styles
> style Detail > Ringer IDs

Note: style represents the current alert style.

Press	To
1  up or down	scroll to On or Off
2 SELECT	select the option



Setting Ring or Keypad Volume

10.3

10.3 Setting Ring or Keypad Volume

Find the Feature  > Settings > Ring Styles
> style Detail

Note: style represents the current alert style.


Press	To
1  up or down	scroll to Ring Volume or Key Volume
2  left or right	scroll to the desired volume
3 OK	store the setting

10.4 Setting Reminders

A reminder is an alert that rings or vibrates at regular intervals to notify you about a message that you have received, or a calendar event you have scheduled.

Find the Feature  > Settings > Ring Styles
> style Detail > Reminders

Note: style represents the current alert style.

Press	To
1  up or down	scroll to Beep or Vibrate to set the reminder alert type, or Off to turn off all reminders
2 SELECT	select the reminder alert

10.5 Setting a Personal Greeting

Set a personal greeting that appears when you turn on your phone.

Find the Feature  > Settings > Personalise
> Greeting



10.6 Personalising Home Screen Icons

You can change the features that your navigation key selects in the home screen.

Find the Feature  > Settings > Personalise
> Watch&Key > Key Assign

10.7


Setting the Menu View

Press	To
1  up or down	scroll to Up, Down, Left, or Right
2 CHANGE	select the action
3  up or down	scroll to a menu feature
4 SELECT	confirm the menu feature

10.7 Setting the Menu View

Set your phone to display the main menu as graphic icons (the default setting) or as a text-based list.



Find the Feature  > **Settings** > **Personalise**
> **Main Menu** > **View**

Press	To
1  up or down	scroll to Icons or List
2 SELECT	select the menu view

10.8 Personalising the Menu

You can reorder the items in your phone's main menu.

Find the Feature  > **Settings** > **Personalise**
> **Main Menu** > **Reorder**

Press	To
1  up or down	scroll to a menu item
2 GRAB key	grab the menu item
3  up or down	move the item to a new location in the menu
4 INSERT	insert the menu item

10.9 Setting Menu Scroll Behaviour

Set the highlight bar to stop or wrap around when you reach the top or bottom of a menu list.

Find the Feature  > Settings > Initial Setup
> Scroll

10.10 Resetting All Options

Reset all options back to their original factory settings, except for the unlock code, security code, and lifetime timer.

Find the Feature  > Settings > Initial Setup
> Master Reset

10.11 Clearing All Stored Information

Reset all options back to their original factory settings, *except* for the unlock code, security code, and lifetime timer, erase all downloaded pictures, animations and sound files, and clear all user settings and entries, *except* for information stored on the USIM card.

Caution: **Master Clear** erases all user-downloaded content and user-entered information stored in your phone's memory, including Phone Book and calendar entries. After you erase the information, you cannot recover it. **Master Clear** does not delete any information stored on the USIM card.

Find the Feature  > Settings > Initial Setup
> Master Clear

10.12





Creating and Using Shortcuts



10.12 Creating and Using Shortcuts

Your phone includes several standard shortcuts. You can create additional custom shortcuts to frequently used menu items.

10.12.1 Standard Shortcuts

The following shortcuts are preprogrammed on your phone. You cannot edit or delete these shortcuts.

Task	Shortcut
Change your phone's ringer alert setting	Press the down volume key (at lowest volume setting) to switch to vibrate call alert. Press again to switch to silent call alert. Press the up volume key to cycle back to vibrate alert, then ring alert.
Lock your keypad	From the home screen, press   .
Display your phone number	From the home screen, press   .




Task	Shortcut
Go to the dialled calls list	From the home screen, press  .
Exit the menu system	Press  .

Preconfigured Vodafone shortcuts

On your phone there are preconfigured Vodafone shortcuts, which enable you to quickly access the Vodafone live! services.

10.12.2 Creating a Shortcut

Action

- 1 Press  to enter the menu system.
- 2 Press  up or down to scroll to the menu item.
- 3 Press and hold  to open the shortcut editor.


Using a Keypad Shortcut

10.12.3

Action

4 Press the **YES** key to view shortcut options.

To change the keypad shortcut number:

- a Press  up or down to scroll to **Key**
- b Press keypad to enter the new key
- c Press **OK** to store the new key

5 Press the **DONE** key to store the shortcut.

10.12.3 Using a Keypad Shortcut

Press

1 

To

open the main menu

2 a number key

go to the menu item with that shortcut number

10.12.4 Selecting a Shortcut From the List

Find the Feature



> **Shortcuts**

> *shortcut name*

10.12.5 Editing or Deleting a Shortcut

The shortcut list is sorted by key. If you change a shortcut's key, you change its place in the list.

Find the Feature



> **Shortcuts**

Press

1  up or down

To

scroll to the shortcut

2 




open the **Shortcut Menu** to perform various options on the shortcut

The **Shortcut Menu** can include the following options:

Option	Description
New	Read instructions on how to create a new shortcut.
Edit	Edit the shortcut.
Reorder List	Change the shortcut list order.
Delete	Delete the shortcut.
Delete All	Delete all shortcuts.

For basic instructions on how to make and answer calls, see page 35.

11.1 Redialling a Number

Press	To
1 	view the dialled calls list
2  up or down	scroll to the entry you want to call
3 	redial the number

11.2 Using Caller ID

11.2.1 Incoming Calls


Calling line identification (Caller ID) displays the phone number for incoming calls.

The phone displays the caller's name (and picture, if available) if the name is stored in your Phone Book, or **Incoming Call** when caller ID information is not available.

You can also set your phone to play a distinctive **Ringer ID** for specific entries stored in your Phone Book. For more information, see page 58.

11.2.2 Outgoing Calls

You can show or hide your phone number as an ID for the calls that you make.

While dialling (with digits visible in the display), press  > **Hide ID/Show ID**.

11.3 Turning Off a Call Alert

You can turn off your phone's incoming call alert before answering the call.

Press	To
either volume key	turn off the alert


11.4 Dialling International Numbers

- In Japan

You can make an international call by entering the Vodafone international access code (0046010) + the country code + the other party's phone number (excluding the 0 in the area code).

Note: A separate subscription to the international call service is required.


- Abroad

Press and hold  to insert the local international access code (+) from which you are calling.

Note: When using your phone abroad, calls made to emergency numbers may not connect in every country depending on wireless networks, wireless signals, or handset settings.

11.5 Viewing Recent Calls

Your phone keeps lists of the calls you recently received and dialled, even if the calls did not connect. The lists are sorted from newest to oldest entries. The oldest entries are deleted as new entries are added.

Shortcut: Press  from the home screen to view the **Dialled Calls** list.


Find the Feature

 > **Call Logs**

Press

1  up or down

2 **SELECT**

3  up or down

4 


To

scroll to **Received Calls** or **Dialled Calls**

select the list

scroll to an entry

call the entry's number

Tip: Press and hold  for two seconds to send the number as DTMF tones during a call.

or

11.5

Viewing Recent Calls

Press



or

View / Store

or



To

make a video call to the entry's number

if **View** appears above the left soft key, this displays entry details

if **Store** appears above the left soft key, this stores the entry in the Phone Book

open the **Last Calls Menu** to perform various operations on the entry

Option	Description
Delete All	Delete all entries in the list.
Hide ID/Show ID	Hide or show your caller ID for the next call.
Send Message	Open a new SMS message with the number in the To field.
Add Digits	Add digits after the number.
Attach Number	Attach a number from the Phone Book or recent calls lists.
Send Tones	Send the number to the network as DTMF tones. This option appears only during a call.

The **Last Calls Menu** can include the following options:



Option	Description
Store	Create a Phone Book entry with the number in the No. field.
Delete	Delete the entry.

Returning an Unanswered Call

11.6

11.6 Returning an Unanswered Call

Your phone keeps a record of your unanswered calls, and displays **X Missed Calls**, where **X** is the number of missed calls.

Press	To
1 VIEW	see the received calls list
2  up or down	select a call to return
3 	make the call

11.7 Using the Notepad

The most recent set of digits entered on the keypad are stored in your phone's notepad memory. This can be a phone number that you called, or a number that you entered but did not call.

To retrieve the number stored in the notepad:

Find the Feature  > **Call Logs** > **Notepad**

Press



or



or

STORE

To

call the number

open the **Dialing Menu** to attach a number or insert a special character

create a Phone Book entry with the number in the **No.** field

11.8 Attaching a Number

While dialling (with digits visible in the display):

Press




> **Attach Number**

To



attach a number from the Phone Book or recent calls lists

11.9 Calling with Speed Dial

Each entry you store in your Phone Book is assigned a unique speed dial number.


To see an entry's speed dial number, press 
> **Phone Book**, scroll to the entry, and press the **VIEW** key.

To speed dial a Phone Book entry:

Press	To
1 keypad	enter the speed dial number for the entry you want to call
2 	submit the number
3 	call the entry

11.10 Calling with 1-Touch Dial

To call Phone Book entries 2 to 9, press and hold the single-digit speed dial number for one second.

Press and hold  to dial your voicemail number. To store your voicemail number, see page 99.


11.10.1 Setting 1-Touch Dial Preference

You can set 1-touch dial to call the entries in your phone memory Phone Book or the USIM card Phone Book.

Find the Feature



> **Settings** > **Initial Setup**
> **1-Touch Dial**

Press	To
1  up or down	scroll to the list you want
2 SELECT	select the list

11.11 Using Voicemail

Voicemail messages that you receive are stored on the network. To listen to your messages, you must call your voicemail phone number.

- A separate subscription is required to use this service.

11.11.1 Listening to Voicemail Messages

Find the Feature  > Messaging > Voicemail

Shortcut: Press and hold **1** in the home screen.

The phone calls your voicemail phone number. If no voicemail number is stored, your phone prompts you to store a number.

11.11.2 Receiving a Voicemail Message



When you receive a voicemail message, your phone displays **New Voicemail**.


Press	To
CALL	listen to the message

The phone calls your voicemail phone number. If no voicemail number is stored, your phone prompts you to store a number.

11.11.3 Storing Your Voicemail Number

If necessary, use the following procedure to store your voicemail phone number on your phone.

Find the Feature  > Messaging
 > Voicemail Setup



Press	To
1  up or down	scroll to Voicemail No.
2 CHANGE	select Voicemail No.
3 keypad	enter “1416”
4 OK	store the number

You cannot store a **p** (pause), **w** (wait), or **n** (number) character in this number. If you want to store a voicemail number with these characters, create a Phone Book entry for it. Then, you can use the entry to call your voicemail. To store these characters in a number, see page 53.

11.12 Using Call Waiting

When you are on a call or downloading a file, an alert tone sounds to indicate that you have received a second call.


- A separate subscription is required to use this service.

Press	To
1 	answer the new call
2 SWITCH	switch between calls
or	
LINK	connect the 2 calls
or	
 > End Call On Hold	end the call on hold

You must turn on call waiting to use the feature. To turn call waiting on or off:

Find the Feature  > **Settings** > **In-Call Setup**
> **Call Waiting**

11.13 Putting a Call On Hold



Press	To
 > HOLD	put the call on hold

11.14 Transferring a Call (Not Available in Japan)

You can announce that you are transferring an active call to another party, or you can directly transfer the call. This service is available abroad only.


11.14.1 Announce the Call Transfer

Find the Feature  > **HOLD**

Press	To
1 keypad	dial the number where you are transferring the call
2 	call the number and speak to the person who answers
3 	open the menu


Do Not Announce the Call Transfer

11.14.2

Press	To
4  up or down	scroll to Transfer
5 SELECT	select Transfer
6 OK	confirm the transfer

11.14.2 Do Not Announce the Call Transfer



Find the Feature  > **Transfer**

Press	To
1 keypad	dial the number where you are transferring the call
2 	transfer the call

12.1 Camera

For instructions on how to take and send photos, see page 70.

To adjust *picture* camera settings:

Find the Feature  > Camera
 > Pictures Setup

To adjust *video* camera settings:

Find the Feature  > Record Video
 > Videos Setup

The **Setup** menus can include the following options:

Option	Description
Auto Repeat	Turn the automatic repeat for animations On or Off .
Lighting Conditions	Set to Automatic , Sunny , Cloudy , Indoor (Home) , Indoor (Office) , or Night .
Exposure	Set to +2 , +1 , 0 , -1 , or -2 .

Option	Description
Resolution	Set the camera to capture photos at the following resolutions: MMS (160x120 pixels), Medium (320x240 pixels), or High (640x480 pixels)
Quality	Set picture quality (JPG compression) to Good , Better , or Best .
Video Quality	Set video quality (bit rate) to High , Medium , or Low .
Video Length	Set video length to MMS Small , MMS Large , or Maximum .
Shutter Tone	Activate a tone that sounds when you take a photo. Can be set to None , Chimp , Quack , Flix , Bong , or Click .
Mirror	When using the internal camera, image in viewfinder can be flipped horizontally by setting On/Off .
Recording Sound	When recording video, sound can be recorded by setting On/Off .
Status Icons	Turn status icons On or Off in camera viewfinder mode.

12.2 Calendar

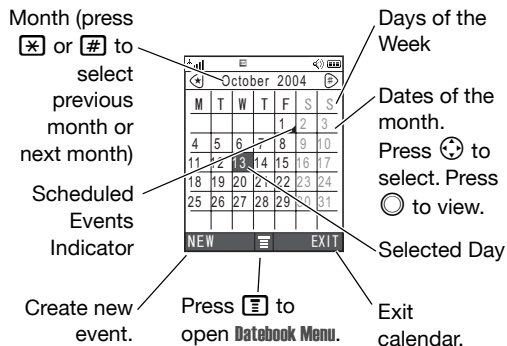
You can schedule or organise events such as appointments and meetings. You must set the correct time and date to use the Calendar.

To schedule or review Calendar events:

Find the Feature  > Tools > Calendar

12.2.1 Month View

When the default view is set to month, the Calendar initially displays the month view. An indicator in the lower right corner of the date box indicates that one or more events are scheduled for the day.

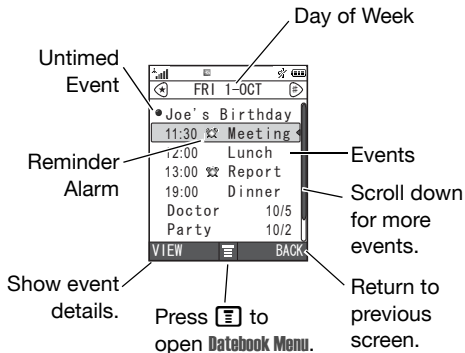


12.2.2

Day View

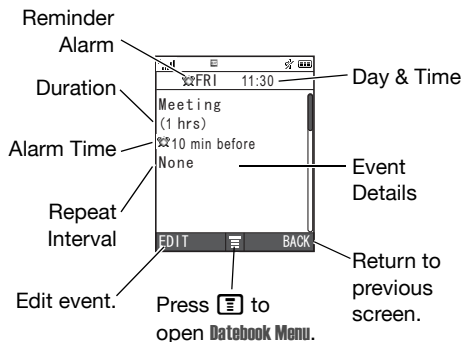
12.2.2 Day View

Select a day and press the centre select key to see the day's events.



12.2.3 Event View

Select an event and press the **VIEW** key to see event details.



Creating a Calendar Event



12.2.4

12.2.4 Creating a Calendar Event

A title is required for a calendar event. All other information is optional.

- You must create an event to use the reminder alarm.
- Your phone must be turned on for the reminder alarm to sound.

Find the Feature  > Tools
> Calendar > day

Press	To
1 NEW	select New
2 SELECT	select Event
3 	select Title
4 keypad	enter a title for the event
	Tip: Press  to select a text entry mode (see page 37).
5 OK	store the event title

Press

6  up or down

To

scroll to other fields and enter information as necessary

You can set start time, duration, date, repeat interval, and reminder alarm.

7 DONE

store the event

12.2.5 Changing Event Information

Find the Feature  > Tools > Calendar

Press


1  up or down

To

scroll to the day

2 

display the day view

3  up or down

scroll to the event

4 



display the event view

5 EDIT

edit the event






12.2.6



Copying an Event

Press	To
6  up or down	scroll to the information you want to change
7 	edit the information
8 keypad	enter new information
9 DONE	store the information

12.2.6 Copying an Event






Find the Feature  > Tools > Calendar

Press	To
1  up or down	scroll to the day
2 	display the day view
3  up or down	scroll to the event
4 	open the Datebook Menu
5  up or down	scroll to Copy
6 SELECT	copy the event
7 YES	confirm the copy
8 keypad	enter the date information

Press	To
9  to the right	move to month, day, and year
10 OK	save the copy of the event
11  up or down	scroll to and edit event information, if necessary
12 DONE	store the information

12.2.7 Deleting an Event


Find the Feature  > Tools > Calendar

Press	To
1  up or down	scroll to the day
2 	display the day view
3  up or down	scroll to the event
4 	open the Datebook Menu
5  up or down	scroll to Delete
6 SELECT	select Delete
7 YES	confirm the deletion

12.2.8 Viewing and Dismissing an Event Reminder

When you set a reminder alarm for an event, the phone displays an event reminder and sounds a reminder alarm.

To view or dismiss an event reminder:

Press	To
VIEW	view the event
or	Press  up or down to scroll through the event details.
EXIT	dismiss the reminder



If you have more than one event set up for the same time, the phone displays each event in sequence. As you view and dismiss each event reminder, the next event appears.

12.3 Alarm Clock

Your phone has an alarm clock with 5 separate alarms that you can set and use when the phone is powered on. Each alarm can be configured with a name, time, and alert tone.


12.3.1 Setting an Alarm

Find the Feature  > Tools > Alarms


Press	To
1 	scroll to [New Alarm]
2 SELECT	select the option
3 	select Name
4 keypad	enter a name for the alarm
5 OK	store the name

12.3.2

Enabling/Disabling an Alarm


Press	To
6  up or down	scroll to other fields and enter information as necessary You must set start time, alert tone, and alarm volume.
7 DONE	store the alarm

12.3.2 Enabling/Disabling an Alarm

Alarms that you set are listed by name on the **Alarm Clock** menu. An active alarm is identified by an  (alarm) indicator.

To enable or disable an alarm:


Find the Feature  > **Tools > Alarms**

Press	To
1  up or down	scroll to the alarm

Press	To
2 ENABLE	enable a highlighted (disabled) alarm
or	
DISABLE	disable a highlighted (enabled) alarm

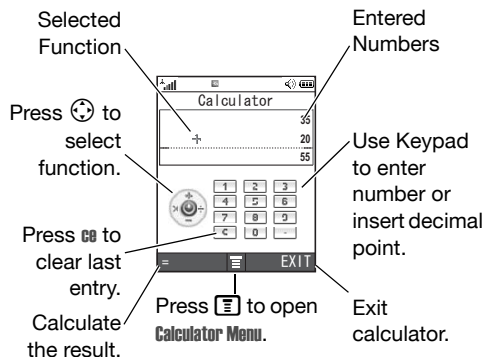
12.3.3 Turning Off an Alarm

When an alarm sounds, your phone displays the alarm name, time, and date.

Press	To
DISABLE or 	turn off the alarm

12.4 Calculator

You can use your phone as a calculator and currency converter.



12.4.1 Calculating Numbers

Find the Feature



> Tools > Calculator

Press	To
1 number keys	enter a number
2 \oplus	select a calculator function
3 number keys	enter next number
4 = key	calculate the result

Press C to clear the calculation. Press CE (clear entry) to clear the last entry when performing a calculation.

Press ☰ to open the **Calculator Menu** to perform the following functions:

Function	Description
+/-	Change the entry's sign (positive/negative).
MS	Store the value in memory (overwrites values already stored).
MC	Clear the value stored in memory.

12.4.2

Converting Currency

Function	Description
MR	Replace the displayed value with the value stored in memory.
%	Divide the displayed value by 100.
Convert Currency	Multiply the displayed value by the Exchange Rate you stored.
Exchange Rate	Store an exchange rate to use with the Convert Currency option.

12.4.2 Converting Currency



The currency converter works just like the calculator, but converts a currency value based on the exchange rate you specify:

Find the Feature

 > **Tools** > **Calculator**

 > **Exchange Rate**




Press	To
1 number keys	enter the exchange rate
2 OK	store the exchange rate



Press	To
3 number keys	enter the amount to convert (amount to multiply by the exchange rate)
4 	open the Calculator Menu
5  up or down	scroll to Convert Currency
6 SELECT	perform the conversion

12.5 Making a Conference Call

Connect an active call and a call on hold so that all parties can speak to each other.

- A separate subscription is required to use this service.

Press	To
1 keypad	dial the first party's number
2 	call the number
3  > HOLD	put the call on hold
4 keypad	dial the next party's number
5 	call the number

Press	To
6 	connect the 2 calls
7 	end the conference call







Tip: Repeat steps 3 to 6 to add additional parties to the conference call.

12.6 Diverting Calls

Divert your phone's incoming voice, and/or video calls directly to another phone number.

12.6.1 Setting Up or Cancelling Call Diverting

Find the Feature  > Settings > Diverts

Press	To
1 	up or down scroll to the type of calls you want to divert Scroll to Cancel All to cancel all call diverting.
2 SELECT	view call diverting details
3 	up or down scroll to Divert
4 	select Divert
5 	up or down scroll to a diverting option
6 SELECT	store the option
7 	up or down scroll to To (for Detailed diverting , scroll to If Busy , If No Answer , or If Unreachable)
8 	change the phone number
9 keypad	enter the diverting phone number
or BROWSE	select voicemail, a number from the Phone Book or recent calls lists


12.6.2

Checking Call Diverting Status

Press	To
10 OK	store the number
11 DONE	save call diverting settings

Note: Repeat this procedure to enter diverting information for other call types.

The diverting options are:

Option	Description
All Calls	Divert all calls (a  appears in the status bar).
If Unavailable	Divert calls if your phone is unavailable.
Detailed	Set different diverting numbers if you are out of range, unable to answer, or busy.
Off	Do not divert calls.

12.6.2 Checking Call Diverting Status

Your network may store call diverting status for you. To confirm the network call diverting settings:

Find the Feature



- > **Settings > Diverts**
- > **Divert Status**
- > *type of call*

12.7 Barring Calls

Use call barring to restrict outgoing or incoming voice or video calls. You can restrict all calls, calls to international numbers, or calls while roaming.

Find the Feature




- > **Settings > Security Set**
- > **Call Barring**

To change call barring password, see page 126.

12.9 Monitoring Phone Use

12.9.1 View and Reset Call Timers

Network connection time is the elapsed time from the moment you connect to Vodafone's network to the moment you end the call by pressing . This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by Vodafone. For billing information, please contact Vodafone Customer Centre (see page 198).

To view a call timer:

Find the Feature  > Call Logs > Call Times

Select one of the following options:

Option	Description
Last Call	Approximate time spent on the last dialled or received call. You cannot reset this timer.

Option	Description
Dialled Calls	Approximate total time spent on dialled calls since the last time you reset this timer.
Received Calls	Approximate total time spent on calls received since the last time you reset this timer.
All Calls	Approximate total time spent on dialled and received calls since the last time you reset this timer.
Lifetime	Approximate total time spent on all calls on this phone. You cannot reset this timer.

To reset the call timer:

Press	To
1 RESET	reset the time (if available)
2 YES	confirm the reset

12.9.2 Using a Timer During a Call

You can set a timer to beep at selected intervals during a call, and display different types of information during a call.

Find the Feature  > Settings > In-Call Setup
> In-Call Timer

Select one of the following **Beep** options:

Option	Description
60 Seconds	Beep at one-minute intervals during a call.
Off	No in-call beep.

Select one of the following **Display** options:

Option	Description
Time	Display the approximate elapsed time for the current call.
Off	No in-call timer display.

12.10 Using Handsfree Features

Your phone includes an integrated handsfree speaker that you can use for handsfree applications. You can also purchase an optional Motorola Original™ stereo earphone microphone to use your phone without using your hands.

When a stereo earphone microphone is connected to your phone, the integrated speakerphone is disabled.

Note: *The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.*

12.10.1 Activating the Speakerphone

To use the speakerphone during an active call:

Press	To
SPEAKER (if available)	activate the speakerphone

12.10.2 Automatic Answer

Set your phone to automatically answer calls when connected to a stereo earphone microphone.

Note: Your phone will not automatically answer calls if the ring style is set to **Silent**.


Find the Feature  > **Settings**
> **Car Settings** or **Headset**
> **Auto Answer**
> **2,5,10 seconds** or **Off**

12.10.3 Receive Setting

When connected to a stereo earphone microphone, you can specify whether you want the phone or stereo earphone microphone to sound the incoming call alert.

Find the Feature  > **Settings** > **Headset**
> **Receive Setting**

Press

1  up or down

To

scroll to **Speaker Only**, **Headset Only**, or **Headset & Speaker**

2 **SELECT**

confirm the setting

12.10.4 Voice Dial from a Stereo Earphone Microphone

This feature lets you press the send/end key to voice dial a call from the stereo earphone microphone.

Find the Feature  > **Settings** > **Headset**
> **Voice Dial** > **On** or **Off**

12.11 Using Applications During a Call

During a call, you can easily switch to other phone features or make a new data, browser, or voice call connection.

Press the **SWAP** key to open a list of options. The list of options includes phone applications, such as **Phone Book** and **Calendar**.

12.12 Making Data Calls

USB Cable & Utility Software (MOGF01) lets you transfer data between your phone and a computer or handheld device. You can:

- Synchronise Phone Book and calendar information between your phone and a computer or PDA.
- Use your phone as a modem to connect to the Internet.
- Use your phone to send and receive data calls from your computer or handheld device.

12.12.1 Installing the Software

To transfer data between your phone and computer, you must install the Utility Software. See the user's guide included on the Utility Software CD-ROM for more information.

12.12.2 Making a Data Call

Use this procedure to send data from a connected computer or hand-held device using a CSD or GPRS network connection.

Action

- 1 Make sure that the phone is connected and powered on. To connect your phone, see page 120.
- 2 Open the application (such as dial-up-networking) on your computer, and place the call through the application.
***Note:** You cannot dial data numbers through your phone's keypad. You must dial them through your computer.*
- 3 When the transfer is complete, end the call from the connected device to close the connection.

12.12.3 Receiving a Data Call

Use this procedure to transfer a data call to a connected computer or hand-held device.

Transferring the Data

To connect your phone, see page 120. Your phone notifies you when the call arrives, and transfers the call to the connected device. Use the application running on the device to answer the call.

Ending the Data Connection

When the transfer is complete, end the call from the connected device to close the connection.

12.13 Sending Files from Your Phone

You can send pictures, videos, sounds, bookmarks, events, and Phone Book entries to a connected computer. Open the object you want to send on your phone, then:

Find the Feature  > Send > sending method

12.14 Adjusting Network Settings

Vodafone registers your phone to its network. In some situations, such as when using the phone overseas, you may need to change the network registration.

Note: Some settings and/or options described in this section may not be available for all phone models.

12.14.1 Finding a New Network

You may decide to switch to another network to improve the calling conditions, because of network coverage or roaming conditions.

To select a new network:

Find the Feature  > Settings > Network Set
> Select Network

Your phone locates and registers on the strongest network apart from the current network.

12.14.2 Listing All Networks


View a list of available networks, and register your phone with a network.

Changing Network Setup Values

12.14.3

Find the Feature  > Settings > Network Set
> Available Networks



Your phone displays a list of available networks.


Press	To
1  up or down	scroll to the network you want
2 VIEW	view network details
3 REGISTER	register with the network

12.14.3 Changing Network Setup Values

Set how your phone searches for a network connection.

Find the Feature  > Settings > Network Set
> Network Setup

Press	To
1  up or down	scroll to an item to change
2 	open the item's list

Press	To
3  up or down	scroll to an option described in the following lists
4 SELECT	select the option

Network search **Band** options:

Option	Description
Automatic	Set automatic search setting.
1900	Search for networks when in North America (including Hawaii).
GSM900/1800	Search for networks when in Asia, Europe, and Oceania.
European	
3G 2100	

Network search **Type** options:

Option	Description
Automatic	Scan for networks automatically based on priority.
Manual	View a list of all networks from which you can choose.

12.14.4

Adjusting Service Tones

Network search **Speed** options:

Option	Description
Slow	Slow network search and repeat rate.
Medium	Medium search/repeat.
Fast	Fast search/repeat.
Continuous	Continuous search until a network is found.

12.14.4 Adjusting Service Tones

You can set your phone to beep each time the network registration status changes.

Find the Feature  > Settings > Network Set
> Service Tone > On or Off

12.14.5 Setting the Call Drop Alert

You can set your phone to emit an alert tone whenever the network drops a call. Because digital networks are so quiet, the call drop alert may be your only indication that a call has been dropped.

120 Getting More Out of Your Phone

Find the Feature  > Settings > Network Set
> Call Drop Tone > On or Off

12.15 Monitoring Battery Charge

To view a detailed battery charge meter:

Find the Feature  > Settings > Phone Status
> Battery Meter

12.16 Viewing Phone Specifications

To view your phone's feature specifications:

Find the Feature  > Settings > Phone Status
> Other Information

12.17 Connecting Your Phone to Another Device

You can connect your phone to a computer or hand-held device using a:

- USB cable

Note: Not all devices are compatible with all types of connections. Check your external device for specifications. The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

12.17.1 Setting Up a Cable Connection

Attach a Motorola Original™ USB cable to the phone and external device as follows.

Note: Check your computer or hand-held device to determine the type of cable you need.

Action

- 1 Plug the end of the cable with the Motorola logo into the phone's accessory connector port. Make sure that the logo and the phone are both facing you.
- 2 Plug the other end—the USB connection—into the USB port on the device.

12.18 USIM Applications

Your USIM card may contain applications that process your outgoing calls, SMS messages, and other events. Contact Vodafone Customer Centre (see page 198) for more information.

This is also known as STK (or USIM Toolkit) which defines how USIM applications can communicate with the keyboard and display of your mobile phone.

Find the Feature




> Tools > SIM-appli

13.1 Locking the USIM Card

Your *Personal Identification Number* (PIN) code protects the information stored on your USIM card. When the USIM card is locked, you must enter your USIM card PIN code to unlock the USIM card each time you turn on the phone or insert the USIM card in the phone. Your USIM card PIN code is originally set to 9999.






Find the Feature  > Settings > Security Set
> USIM PIN

Press	To
1  up or down	scroll to On or Off
2 SELECT	switch USIM PIN lock on or off
3 keypad	enter your USIM card PIN code
4 OK	submit your code

13.1.1 Unblock the USIM Card PIN Code

If you enter an incorrect USIM card PIN code three times in a row, your USIM card is disabled and your phone displays **SIM Blocked**. You must enter a PIN unblocking key (PUK) code, which you can obtain from Vodafone Customer Centre (see page 198).

Caution: In the following key sequence, each key press must occur within two seconds of the previous keypress. If the unblocking attempt is tried unsuccessfully 10 times, the USIM card is permanently disabled and your phone displays **SIM Disabled**.

Press	To
1     	open the PIN unblocking editor
2 keypad	enter the PUK code
3 OK	submit the PUK code

Unlock the USIM Card PIN2 Code

13.1.2

Press	To
4 keypad	enter a new USIM card PIN code
Note: The USIM PIN code must be between 4 and 8 digits in length.	
5 OK	assign the new USIM PIN code
6 keypad	re-enter the new USIM PIN code
7 OK	confirm the new USIM PIN code and unblock the USIM card

13.1.2 Unblock the USIM Card PIN2 Code

If you enter an incorrect USIM card PIN2 code 3 times in a row, your phone's USIM PIN2 protected features are disabled and your phone displays **SIM Blocked** when you try to use a PIN2 feature. You must enter a PIN2

unlocking key (PUK2) code, which you can obtain from Vodafone Customer Centre (see page 198).

Press	To
1 [*][*][0][5][2][*]	open the PIN2 unblocking editor
2 keypad	enter the PUK2 code
3 OK	submit the PUK2 code
4 keypad	enter a new USIM card PIN2 code
Note: The USIM PIN2 code must be between 4 and 8 digits in length.	
5 OK	assign the new USIM PIN2 code
6 keypad	re-enter the new USIM PIN2 code
7 OK	confirm the new USIM PIN2 code and unblock PIN2 features

13.2



Locking and Unlocking Applications

13.2 Locking and Unlocking Applications

You can lock specific phone applications (such as the Phone Book) so that users must enter the unlock code to use them.

Find the Feature

 > Settings > Security Set
> Lock Application

Press	To
1 keypad	enter your unlock code
2 OK	open the lock application menu
3  up or down	scroll to the application
4 CHANGE	select the application
5  up or down	scroll to Locked or Unlocked
6 SELECT	select Locked or Unlocked


13.3 Security Code

You can set a 6-digit security code for when Unlock Code and Private Entries Code are lost, or initialising the handset.

The 6-digit security code is originally set to 000000.

Find the Feature

 > Settings > Security Set
> New Passwords

Press	To
1  up or down	scroll to Security Code
2 CHANGE	select Security Code
3 keypad	enter current security code
4 OK	submit current security code
5 keypad	enter new security code
6 OK	submit new security code
7 keypad	re-enter new security code
8 OK	submit new security code



13.4 Centre Access Code

A 4-digit number selected at initial subscription is required to set optional services via landlines. To change this code, contact Vodafone Customer Centre (see page 198).

13.5 Private Entries Code

You can set a 4- to 8-digit number for when viewing private data.

Find the Feature  > Settings > Security Set
> New Passwords

Press	To
1 	scroll to Private Entries Code
2 CHANGE	select Private Entries Code (If private entries code is not set yet, press  and submit security code, proceed to step 5)



Press	To
3 keypad	enter current private entries code
4 OK	submit current private entries code
5 keypad	enter new private entries code
6 OK	submit new private entries code
7 keypad	re-enter new private entries code
8 OK	submit new private entries code

13.5.1 Show/Hide Private Entries



You can show or hide Phone Book entries which are set to **Private On** (see page 51).

Find the Feature  > Settings > Security Set

To hide private entries:

Press	To
1  up or down	scroll to Show Private Entries
2 SELECT	select Show Private Entries
3  up or down	scroll to Hide Private Entries
4 SELECT	select to Hide Private Entries
5 OK	confirm to hide private entries

To show hidden private entries:



Press	To
1  up or down	scroll to Hide Private Entries
2 SELECT	select Hide Private Entries
3  up or down	scroll to Show Private Entries
4 SELECT	select Show Private Entries
5 keypad	enter private entries code
6 OK	submit private entries code

13.6 Call Barring Password

You can set a 4-digit number for when configuring Call Barring service.

Note: If you enter an incorrect password three times in a row, the setting for Call barring cannot be changed. For more information, contact Vodafone Customer Centre (see page 198).

Find the Feature  > **Settings > Security Set**

Press	To
1  up or down	scroll to New Passwords
2 SELECT	select New Passwords
3  up or down	scroll to Voice Call Barring or Vid. Call Barring
4 SELECT	select the option
5 keypad	enter current barring password
6 OK	submit current barring password

Press	To
7 keypad	enter new barring password
8 OK	submit new barring password
9 keypad	re-enter new barring password
10 OK	submit new barring password

Your phone is customised for use with Vodafone live!. Visit www.vodafone.jp for additional information about Vodafone live!.

To connect to the Vodafone live! service, press the Vodafone live! key on your handset. If you have any problems connecting to Vodafone live!, please contact Vodafone.

Find the Feature



or





> Vodafone live!


You can also download pictures, videos, ring tones, and games from Vodafone live! and install them on your phone.

The Vodafone live! lets you access Mobile Internet sites and Mobile Web-based applications on your phone. Contact Vodafone to set up access, if necessary.

Your phone is 3G network-compatible, providing access to high-quality sound, pictures and video, as well as increased speed when downloading games

and ring tones. This connection is indicated by a  indicator.

Alternatively, your phone may use a high-speed *General Packet Radio Service* (GPRS) network connection. This type of connection is identified by a  (GPRS) indicator in the home screen that disappears when you start Vodafone live!.

If you see an  (in-call) indicator during a Vodafone live! session, your phone is using a standard voice connection.

The type of network connection your phone uses depends on your service provider's network. Your network connection charges may vary depending on the type of connection used.

Note: *Download content data in areas where signal strength is high.*

14.1 Messaging

In Japan or abroad, you can exchange text messages with handset, PCs, or other devices.

MMS (Multimedia Messaging Service)

You can exchange messages (3,000 single-byte characters maximum) with Vodafone mobile phones, computers, or e-mail compatible mobile phones. You can also attach multimedia files such as videos, pictures, and sounds.

Note: *A separate subscription is required to use MMS.*

SMS (Short Message Service)

You can exchange text messages of up to 160 single-byte alphanumeric (140 single-byte katakana or 70 double-byte characters) with Vodafone handsets (Sky Mail/SMS compatible models). Enter a Vodafone number to send a SMS message.

Note: *If an SMS message exceeds 140 bytes, a warning message appears and the SMS message is sent as split ones. The transmission charge depends on the number and size of split files. Split SMS messages are delivered only to Vodafone 3G mobile phones.*

Retry Function

If the other party's phone is turned off or out of the service area, messages are held by the Service Centre. The message or **New Message** notification is sent repeatedly to the other party until it is successfully received.

- MMS

The Centre attempts to resend the notice for up to 24 hours.

After 24 hours, messages are held at the Centre for 30 days.

For details on retrieving messages held at the Centre, see page 134.

- SMS

The Centre attempts to resend a message for up to 72 hours.

Undelivered messages are automatically deleted and cannot be retrieved.

14.2 Web

Use Web to access the Mobile Internet and a wide variety of Vodafone live! content. Search for information or download images, sounds, etc. for use on your handset.

Note: A separate subscription is required to use Web.

From Vodafone Web Menu

Select items to access information, etc.

From Mobile Internet Sites

Enter Mobile Internet site addresses to access them directly.

14.3 V-appli

You can download and install additional V-appli, such as games and 3D images, on your phone from Vodafone live!. These applications add new features and services to your phone.

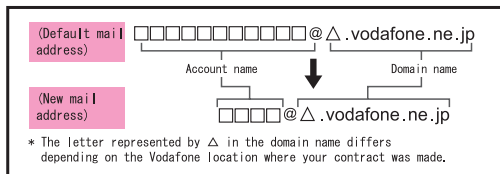
- Your phone is compatible with only V-appli made for Vodafone mobile phones.

- When replacing a circuit board or USIM card, content data such as Chaku-uta® and V-appli saved in the handset or memory card may become unusable.

14.4 Changing Handset Address

You can change the default mail address via Web.

- It is recommended to change the default address to reduce spam.



Find the Feature



- > **My Vodafone**
- > **オリジナルメール設定**
(Set Original Mail)
- > enter your Centre Access Code

or



- > Vodafone live! > Vodafone live!
- > My Vodafone
- > オリジナルメール設定
(Set Original Mail)
- > enter your Centre
Access Code

Press

1

To

scroll to メールアドレス編集
(Edit Mail Address)

2 **SELECT**

select the menu

3 keypad

enter a new account name (3
to 30 single-byte characters)

4

confirm the account name

5

select **OK**

6

set the address

Note: If ご希望の E- メールアドレスは既に登録されています。他のアドレスを入力してください
(Address is already in use. Please select another)
appears, enter another address (repeat steps 3 to 6).

14.5 Checking Amount of Memory Used

You can check how much memory in your phone is being used by saved message data.

Find the Feature



> Messaging



> Memory Meter

The amount of memory being used appears. Press the **BACK** key to return to the previous screen.

14.6 Locking/Unlocking Vodafone live!

You can lock the Messaging and Web functions of Vodafone live!


- When Messaging is locked, Receiving messages is available but displaying the message folders is not available.
- All of the services are originally set to **Unlocked**.

Find the Feature




> **Settings** > **Security Set**
> **Lock Application**



Action

- 1 Enter the four-digit unlock code and press the **OK** key.
- 2 Select an item with  and press the **CHANGE** key.
- 3 Select **Locked** or **Unlocked** and press the **SELECT** key.

15.1 Checking for New Messages

When you receive a message, your phone sounds an alert and displays a **New Message** notification, and the  (message waiting) indicator appears.

Tip:



- Press   to adjust the message ring tone volume.
- When a message is received from a specified party, the picture stored in the Phone Book can be set to appear (see page 59).
- To mute the message ring tone during a call, see page 85.

Press
READ

To
open the message

Note: When receiving an MMS message, press the **DETAILS** key to display the subject and sender's phone number/address. (If the sender is stored in the Phone Book, the subject and sender's name appear.) Press the **DOWNLOAD** key to retrieve the message.

Note:

- **New Message** notifications for MMS messages do not contain message texts.
- If a memory card is inserted, MMS messages are stored there. The MMS data is lost when formatting the memory card.
- When you receive multiple messages, select one with  and press .

15.2 Retrieving MMS Messages from the Centre

- When you cannot receive a message, such as when your phone is turned off, have a new message notification resent (see following section).

Tip: You can set the ring tone for when receiving messages (see page 85).

15.2 Retrieving MMS Messages from the Centre


If your phone is turned off or out of the service area for more than 24 hours, a new message notification is no longer sent. Follow the steps to the right to resend the notification.

Note: When you have a new message notification sent again, the newest 30 messages stored on the mail server are sent to your phone at once. Messages for which you have already received a new message notification (MMS message text) are also resent.

Find the Feature

-  > My Vodafone
> 受信通知再送
(Resend New
Message notification)
- or
-  > Vodafone live! > Vodafone live!
> My Vodafone
> 受信通知再送
(Resend New
Message notification)

Press

- 1  up or down
- 2 **SELECT**

To

- scroll to 再送 (Resend)
-
- select the menu
-
- The title and sender's name
are sent to your phone.

15.3 Using Received Messages

Reply to or forward received messages, or use received messages to call the sender.

Replying to Messages

Verify the received message and reply to the sender. You can quote message text.

In the message summary screen:

Press	To
1 REPLY	open a text entry screen
2 keypad	enter the message text
3 SEND	send the message



Note:

- When a reply address is included in the received message, that address is entered when replying to the message.
- The reply to an SMS message is sent in the same character code as the original message.

Forwarding Messages

You can forward messages to another party.

In the message summary screen or received messages list:



Press	To
1 	open the Message Menu/MMS Menu
2  up or down	scroll to Forward
3 SELECT	select the menu
4 SEND TO	enter/select the recipient
5 SEND	send the message

Note: Message is sent as the same format as the original message.

Calling the Sender

Using the phone number from a message, you can call the sender.

In the message summary screen or received messages list:

Press	To
1 	open the Message Menu/MMS Menu
2  up or down	scroll to Voice Call Back
Note: <i>To make a video call, select Video Call Back.</i>	
3 SELECT	dial the number

15.4 Sending a Message

I. Entering the Message Text (see page 138)

Select **New SMS** or **New MMS** and enter the message text.

Complete the message and press the **SEND TO** key.

II. Entering a Recipient (see page 141)

Enter the recipient's phone number.

You can also specify the recipient from the Phone Book.

III. Sending a Message (see page 144)

After entering the message text and recipient, press the **SEND** key.

For MMS messages, you can set the following options:

Option	Description
MMS Templates	Use MMS message templates (see page 139).
Attachments	Attach files in the Data folder such as pictures, sounds, and videos (see page 144).
Send to	Specify Vodafone mobile phone numbers or e-mail addresses (see page 141).
Cc and Bcc	Specify addresses for Cc and Bcc (see page 148).
Subject	Enter a subject for the message (see page 147).
Priority and Delivery report	Set priority and receive a delivery report (see page 149).

Maximum Message Length

SMS	Up to 70 double-byte characters, 140 single-byte katakana, or 160 single-byte alphanumeric characters
MMS	Up to approximately 1,500 double-byte characters or approximately 3,000 single-byte characters (up to 300 KB of a combination of file attachments and message body text) Note: <i>The maximum message length may differ depending on the number of recipients or the size of attached files.</i>

Message Fields

SMS	Recipient, body text
MMS	Recipient, subject, body text, file attachment, priority level, delivery report Note: <i>You can also send a message with only entering the body text and recipient.</i>

I. Entering the Message Text

Enter the message text.

You can enter up to 160 single-byte alphanumeric characters (70 double-byte characters or 140 single-byte katakana) for SMS and up to approximately 3,000 single-byte/1,500 double-byte characters (up to 300 KB) for MMS.

Be careful of the following when composing an MMS message:

- When single-byte and double-byte characters are combined, the amount of characters you can enter may decrease because the text length contains control codes.
- If entering an e-mail address for the recipient, single-byte katakana and pictographs are unavailable for the message. Also, the maximum message length decreases by the number of characters in the address.
- The available number of characters may decrease when the message text contains

several phone numbers/URLs/e-mail addresses/line breaks.

- You can send up to 300 KB of a combination of file attachments, message body text, recipient(s), and subject. However, the maximum number of characters for the subject and message text may differ depending on the number of recipients or the size of attached sound/image files.

Find the Feature



> Messaging > Create Message
> New MMS or New SMS

Press



1 keypad

2 SEND TO



To

enter text

open the recipient selection
(Send to) screen

Tip: To cancel composing a message, press , select **Abort Message** with , and press the **SELECT** key. To save the message, select **Save to Drafts**.

Note:



- To preview an MMS message, press , select **Preview** with , and press the **SELECT** key.
- You can check the approximate MMS message data size using **Message Details**.
- If a message is received while composing a message, a **New Message** notification appears. If you press the **DETAILS** key, the message being composed is saved to the draft folder and you can view the newly received message. Press the **BACK** key to continue composing the message.
- If a call is received while composing a message, an **Incoming Voice Call** notification appears. If you press the **ANSWER** key, the message being composed is saved to the draft folder and you can answer the incoming call. Press the **DIVERT** key to continue composing the message.

Using MMS Templates (MMS only)






MMS templates are multimedia message templates with preloaded media content. You can use edit and insert functions just like in normal message text.


If a media object in a template cannot be edited, you will be unable to highlight the object.

Find the Feature

 > **Messaging** > **MMS Templates**
or
 > **Messaging** > **Create Message**
> **MMS Templates**

Note:





- To preview an MMS template, scroll to the MMS template on the MMS template list and press . Select **View** with  and press the **SELECT** key.
- To check the size of an MMS template, scroll to the MMS template on the MMS template list and press . Select **Details** with  and press the **SELECT** key.
- To play an MMS template media object when an MMS template is open, select (highlight) the picture with  and press the **VIEW** key. To check picture details, such as the title or size, press the **DETAILS** key. After checking, press the **BACK** key twice.

- To delete sound data, press , select **Delete Audio**, and press the **SELECT** key.

Inserting Quick Notes/MMS Templates







Note: MMS templates are only for MMS messages.

In a text entry screen:

Press	To
1 	open the Message Menu/MMS Menu
2  up or down	scroll to Insert
3 SELECT	select the menu
4  up or down	scroll to Quick Note or MMS Templates
5 SELECT	select the item
6  up or down	select a quick note/MMS template
7 SELECT	insert the quick note text or MMS template (image or sound) into the message text




Inserting a Phone Number or E-mail Address from the Phone Book or Dialed/Received Calls



In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Insert
3 SELECT	select the menu
4  up or down	scroll to Contact Info
5 SELECT	select the item
6  up or down	scroll to the contact category
7 SELECT	select the category
8  up or down	scroll to the recipient
9 	select the recipient
10 OK	insert the recipient's phone number or e-mail address

Adding Pages (MMS Only)



In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Insert
3 SELECT	select the menu
4  up or down	scroll to New Page
5 SELECT	add a page

Note: You can view the previous page by pressing  left and the following page by pressing  right.

Deleting Pages (MMS Only)

In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Delete Page

Press

3 **SELECT**

To

select the menu
Your phone prompts you for confirmation.

4 **YES**

confirm the deletion

II. Entering a Recipient

Specify the recipient.

For SMS, you can send the message to other mobile phone users.

For MMS, you can send the message to other mobile phone users and e-mail addresses.

You can enter the recipient directly with the keypad or select from **Phone Book**, **Dialled/Received calls**, **Sent Messages**, or **Mailing List**.

Note:

- Only MMS messages can be sent from e-mail entries in the Phone Book, though SMS/MMS messages can be set to send from e-mail entries.

- For MMS, you can enter up to 50 single-byte alphanumerics for email addresses (To/Cc/Bcc). You can also send to Vodafone handset numbers and mail addresses simultaneously.

In a text entry screen:

Press	To
1 SEND TO	open the recipient list
2 up or down	scroll to [New Number] or [New Email Address]
	Note: To select the address of the recipient from the recipient list, scroll to a recipient and press .
3	open the phone number/ e-mail address entry screen
4 keypad	enter a phone number or e-mail address
5 OK	confirm the phone number or e-mail address

Note:




- To add recipients, repeat steps 2 to 5.
- You cannot send a message if you enter **184** or **186** before the phone number.
- A warning message appears if the composed message exceeds the maximum size.

Tip:

- To add **Cc/Bcc**, see page 148.
- To cancel composing a message, press , select **Abort Message** with , and press the **SELECT** key. To save the message, select **Save to Drafts**.

Editing/Deleting a Recipient


In a recipient list:





Press	To
1  up or down	scroll to a specified recipient
2 	no longer specify the recipient
3  up or down or keypad	specify a new recipient or enter a new recipient

Composing Messages from the Phone Book

Find the Feature  > Phone Book

In a search screen:

Press	To
1 keypad	enter the text to search for
Note: To search from the Phone Book list, press  down.	

2 SEARCH	search for the recipient
3  up or down	select the recipient
4 	open the Phonebook Menu
5  up or down	scroll to Send Message
6 SELECT	open Message Type
7  up or down	select New SMS or New MMS
8 SELECT	open a text entry screen

15.5

Attaching Image/Sound Files (MMS Only)


III. Sending a Message

Send a message you composed.

After specifying a recipient (II. Entering a Recipient):

Press	To
SEND	send the message

Note:

- To check message details, such as the size, press , select **Message Details**, and press the **SELECT** key.
- Messages may not be sent if the memory card is almost full. In such cases, delete unwanted messages.
- A **Disconnected** message may appear depending on the signal strength.

Tip: To save the composed message to the draft folder (**Draft Messages**), see page 150.

15.5 Attaching Image/Sound Files (MMS Only)

You can send MMS messages with picture, sound, or video attachments.




- You can send up to 300 KB of a combination of file attachments, message body text, recipients, and subject.

Attaching Files in the Data Folder

You can attach pictures, videos, and sounds in the Data folder to the message.



Note: Some pictures and sounds may not be attached.

In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Message Options
3 SELECT	display the message options
4  up or down	scroll to Attachments

Attaching Image/Sound Files (MMS Only)

15.5





Press	To
5 	select Attachments
6  up or down	select the file or Phone Book data to attach
7 SELECT	attach the file or data


Note:

- To attach multiple files, select [New Attachment] and repeat steps 6 and 7.
- To return to the text entry screen, **BACK** key > **DONE** key.

Attaching New Pictures and Videos

In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Message Options
3 SELECT	display the message options
4  up or down	scroll to Attachments
5 	select Attachments

Press	To
6  up or down	scroll to New Picture or New Video
7 SELECT	activate the camera
8 CAPTURE	take the picture or video clip Tip: To discard the shot, press the DISCARD key.
9 INSERT	attach the photo or video Tip: To preview the picture or video, select the file and press the VIEW key while viewing the Attachments list.

Note:








- To attach multiple files, select [New Attachment] and repeat steps 6 to 9.
- To return to the text entry screen, **BACK** key > **DONE** key.

15.5

Attaching Image/Sound Files (MMS Only)

Deleting Attached Files




In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Message Options
3 SELECT	display the message options
4  up or down	scroll to Attachments
5 	select Attachments
6  up or down	scroll to a file
7 	open the Attachments Menu
8  up or down	scroll to Delete
9 SELECT	delete the file

Adding Pages

You can add pages to a message so that it can be played like a slide show. You can also attach pictures, sounds, or videos so that they play from the message pages.

In a text entry screen:

Press	To
1 keypad	enter text
2 	open the MMS Menu
3  up or down	scroll to Insert
4 SELECT	display insert options
5  up or down	select the media to insert

Note:




- If **New Page** is selected, a new page is added to the message being composed.
- If **Picture/Sound/Video** is selected, a media file in the **Data** folder can be inserted into the message.


Setting Outgoing Message Options (MMS Only) 15.6

Press

To

- If New Picture/New Video/Voice Record is selected, you can take a picture or record video/sound and attach it to the message.

6	SELECT	insert the media object
7		open the MMS Menu
8	 up or down	scroll to Set Page Timing
9	SELECT	select Set Page Timing
		The screen to enter timing for one page (in seconds) appears.
10	 up or down	specify the time
	or	or
	keypad	enter the time
11	OK	confirm the time

Tip: To preview the page,  > Preview.

15.6 Setting Outgoing Message Options (MMS Only)





Set the options for when sending MMS messages.

Note: These options affect only the message being composed.

Entering the Subject

You can enter up to 40 single- or double-byte characters.

In a text entry screen:

Press	To
1 	open the MMS Menu
2  up or down	scroll to Message Options
3 SELECT	display message options
4  up or down	scroll to Subject
5 	open a subject entry screen
6 keypad	enter a subject
7 OK	confirm the subject

15.6 Setting Outgoing Message Options (MMS Only)



Note:






- The number of characters you can enter depends on the type of characters and the size of attached files.
- When single-byte and double-byte characters are combined, the amount of characters you can enter may decrease because the text length contains control codes.
- If entering an e-mail address for the recipient, single-byte katakana and pictographs are unavailable for the subject.

Adding Cc and Bcc

Messages are sent to the e-mail addresses specified in the recipient (**Send to**) field as **To**. You can also specify **Cc** and **Bcc**.

In a text entry screen:

Press	To
1 	open the MMS Menu
2 	scroll to Message Options

Press	To
3 SELECT	display message options
4 	scroll to Cc or Bcc
5 	open a recipient list
6 	scroll to [New Number] or [New Email Address]
7 	open the phone number/ e-mail address entry screen
8 keypad	enter a phone number or e-mail address
Note: To select the address of the recipient from the recipient list, scroll to a recipient and press  .	
9 OK	confirm the phone number or e-mail address
10 DONE	set the number or address

Setting Outgoing Message Options (MMS Only)

15.6






Setting Delivery Report

You can confirm that your message reached the recipient by setting **Delivery Report** to On (ADD key).

Note:

- *Delivery report is originally set to Off (REMOVE key).*
- *You can set this when sending a message to only one Vodafone mobile phone.*

In a text entry screen:






Press	To
1 	open the MMS Menu
2 	scroll to Message Options
3 SELECT	display message options
4 	scroll to Receipt
5 	open a receipt request screen
6 	scroll to Delivery Report
7 ADD	set Delivery Report to On
8 DONE	store the setting

Setting Priority

Set priority to **Normal**, **Urgent**, or **Low**.

Note: Priority is originally set to **Normal**.

In a text entry screen:

Press	To
1 	open the MMS Menu
2 	scroll to Message Options
3 SELECT	display message options
4 	scroll to Priority
5 	display priority options
6 	select a priority
7 SELECT	store the priority

15.7

Saving a Message in the Draft Folder



15.7 Saving a Message in the Draft Folder

You can save messages to the draft folder (**Draft Messages**) to send later.

Note:

- You can edit or send messages later.
- You can save up to 180 messages to the draft folder.

In a text entry screen:

Press	To
1 keypad	enter text
2 	open the MMS Menu
3  up or down	scroll to Save to Drafts
4 SELECT	save to the draft folder
	A confirmation message appears.

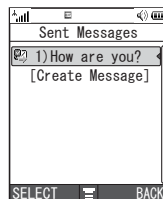
15.8 Message Centre

Handset Message Centre contains three folders.

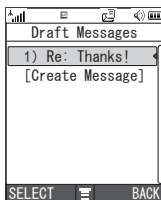
- **Received Messages**



- **Sent Messages**




- Draft Messages



15.9 Checking Message Contents

Find the Feature

 > Messaging

Press


1  up or down

To

scroll to **Received Messages**, **Sent Messages**, or **Draft Messages**

2 **SELECT**

open the selected folder



3  up or down

scroll to a message

4 **READ** or **SELECT**

open the message

Note:

- You can view the previous message by pressing  down and the following message by pressing .
- On the message list, you can create a new message by selecting **[Create Message]**.




15.10 Reordering the Message Centre Menu View (Messaging Top Menu)

15.10 Reordering the Message Centre Menu View (Messaging Top Menu)

The default setting of the message menu is described below but you can change the order.

Message Centre menu

Create Message
Voicemail
Received Messages
Quick Notes
Sent Messages
Draft Messages
MMS Templates

Press	To
1  up or down	scroll to Reorder List
2 SELECT	select Reorder List
3  up or down	scroll to a menu item to move
4 GRAB	grab the item
5  up or down	move the item to a new location in the menu
6 INSERT	insert the item



Find the Feature  > Messaging > 

15.11 Replying to a Message

You can send a message back to the sender.


Note: With MMS, you can send a message to up to about ten recipients.





Find the Feature  > Messaging
> Received Messages

Press	To
1  up or down	scroll to a message
2 READ or 	open the message
3 REPLY	open the text entry screen
4 keypad	compose a message
5 SEND	send the message
Note: When a reply address is included in the received message, that address is entered when replying to the message.	

15.12 Forwarding a Message

You can forward messages to another party.

Find the Feature  > Messaging
> Received Messages




Press	To
1  up or down	scroll to a message
2 	open the Message Menu
3  up or down	scroll to Forward
4 SELECT	select the menu
5 SEND TO	open the recipient list
6  up or down	select a recipient (see page 141)
7 SEND	send the message
Note: Message is sent as the same type as the original message.	

15.13 Delivery Report

After you send a message, you can check that the recipient received it.

Note: Using the outgoing message options, you can set a delivery report to be sent automatically (see page 149).


Find the Feature  > Messaging > Sent Messages

Press	To
1  up or down	scroll to a message
2 	open the Outbox Menu
3  up or down	scroll to Message Status
4 SELECT	select the menu

15.14 Sending a Message from the Draft Folder

You can send messages in the draft folder (**Draft Messages**) one by one. You can also edit the message text, or change the recipient or message options.

Find the Feature  > Messaging > Draft Messages

Press	To
1  up or down	scroll to a message
2 SELECT	open the message The text entry screen appears.
3 keypad	edit the message if necessary
4 SEND TO	complete the message and open the recipient selection (Send to) screen
5 Select a recipient and send the message (see page 141)	

Note: Because the memory shared by the Sent Messages and outgoing messages is the same, some data may not be stored depending on available memory.

15.15 Locking a Message



You can lock messages so that they will not be deleted.

Note:


- Messages in the draft folder and split SMS messages being received are automatically locked.
- Outgoing messages and unsent messages can not be locked.

Find the Feature

 > Messaging
> Received Messages

Press	To
1  up or down	scroll to a message
2 	open the Message Menu

Press

3  up or down




4 **SELECT**

To

scroll to **Lock**

select the menu


 changes to .




Note: To unlock a message, press , select **Unlock**, and press the **SELECT** key.  changes to .

15.16 Deleting a Message

You can delete unwanted messages.

Selecting and Deleting a Message

Find the Feature  > **Messaging**
> **Received Messages,**
Sent Message, or
Draft Messages

Press	To
1  up or down	scroll to a message
2 	open the Message Menu , Outbox Menu , or Drafts Menu
3  up or down	scroll to Delete
4 SELECT	select Delete
	Your phone prompts you for confirmation.
5 YES	confirm the deletion
	Note: To not delete, press the NO key.

Deleting All Message Centre Messages







You can delete multiple messages in the message folder(s). The criteria to delete messages are described below.

Cleanup criteria

All	—	Deletes all unlocked messages.
Inbox	Read	Deletes all read messages in Received Messages .
	All	Deletes all unlocked messages in Received Messages .
Sent Messages	—	Deletes all messages in Sent Messages .
Draft Messages	—	Deletes all messages in Draft Messages .

Note: Locked mail is not deleted. To delete locked messages, select **Unlock**.

15.17 Phone Numbers/E-mail Addresses in a Message

Find the Feature	 > Messaging > Received Messages or Sent Messages  > Setup > Auto Cleanup
Press	To scroll to a criterion for Auto Cleanup
1  up or down	
2 SELECT	To select the criterion <i>Note: To specify a certain number of messages or days, follow the steps below.</i> 1 Select Custom with  and press the SELECT key 2 Select a number of messages or days with  3 Select msgs or days with  as appropriate 4 Press the OK key

Note:

- Select **None** to not automatically delete messages.
- Lock messages to not be automatically deleted (see page 155).
- Auto Cleanup is originally set to **None**.
- When memory to store sent messages is full, messages are automatically deleted starting with the oldest.





15.17 Phone Numbers/E-mail Addresses in a Message

Storing Contact Information to the Phone Book

You can store the sender/receiver or phone number/e-mail address in the message text to the Phone Book.

Find the Feature	 > Messaging > Received Messages or Sent Messages
-------------------------	---------------------------------------------------------------------------------------------------------------------------------------

In a message detail screen:

Press	To
1 	open the menu
2  up or down	scroll to Store
3 SELECT	select Store
4  up or down	scroll to Phone Number or Email Address
5 SELECT	select the item
6  up or down	scroll to a phone number or e-mail address
7 STORE	store the phone number or e-mail address
	The selected phone number or e-mail address is entered in the Phone Book and the Phone Book entry detail screen appears.
8 Enter the other items in the entry and press the DONE key.	

15.18 Using Attachments




Storing to the Data Folder

You can store pictures, videos, or sounds that are attached to messages to your phone's Data folder.

Note: Some files may not be stored to the Data folder.

Find the Feature

 > **Messaging**
> **Received Messages**

Press	To
1  up or down	scroll to a message
2 READ	open the message
3 	select a media object (file)
4 VIEW or PLAY	view or play the media
5 STORE	open Store Options
6  up or down	scroll to Store Only
7 SELECT	select the option
	The screen to enter a file name appears.

15.19

Received Messages List Operations

Press	To
8 keypad	enter the media (file) name
9 OK	store the media (file)



Setting a Wallpaper/Screen Saver Image

You can set a picture attached to a message as the wallpaper or screen saver image.


Note:

- Some images may not be set depending on the size.
- Videos cannot be set.

Find the Feature  > Messaging
> Received Messages

Press	To
1  up or down	scroll to a message
2 READ	open the message
3 	select a media object (file)
4 VIEW	view the media

160 Messaging

Press	To
5 STORE	open Store Options
6  up or down	scroll to Apply as Wallpaper or Apply as Screen Saver
7 SELECT	set the media as a wallpaper or screen saver



15.19 Received Messages List Operations



Switching the Received Messages List View

You can switch the received messages list view to **Sender** or **Subject**.

Note:



- The view is originally set to **Sender**. The sender's phone number/e-mail address and name that is registered in the Phone Book appear.
- For SMS messages, the beginning of the message text appears when **Subject** is set.


Find the Feature  > Messaging
  > Message Setup




Press	To
1  up or down	scroll to Inbox View
2 CHANGE	open Inbox View
3  up or down	scroll to Sender or Subject
4 SELECT	set the option

15.20 MMS Settings

Setting Message Type when Replying with an MMS Message



Find the Feature  > Messaging
  > Message Setup



Press	To
1  up or down	scroll to MMS Setup
2 SELECT	select MMS Setup


Press	To
3  up or down	scroll to Composing MMS
4 CHANGE	select Composing MMS
5  up or down	scroll to Reply Type
6 CHANGE	select Reply Type
7  up or down	scroll to SMS or MMS
8 SELECT	select the option

15.21 SMS Settings

Setting Message Type when Replying with an SMS Message

Find the Feature  > Messaging
  > Message Setup

Press	To
1  up or down	scroll to SMS Setup
2 SELECT	select SMS Setup
3  up or down	scroll to Reply Type



Press	To
4 CHANGE	select Reply Type
5  up or down	scroll to SMS or MMS
6 SELECT	select the option



Changing the SMS Message Centre Phone Number

You can change the SMS message centre phone number.

Do not change the number unless you receive a notice from Vodafone.

- The SMS message centre phone number is originally set to +819066519300.
- The SMS message centre phone number is stored on the USIM card.




Find the Feature	 > Messaging
	 > Message Setup

Press	To
1  up or down	scroll to SMS Setup
2 SELECT	select SMS Setup
3  up or down	scroll to Service Centre No.
4 CHANGE	select Service Centre No.
5 keypad	enter the Service Centre number
6 OK	store the Service Centre number

15.22 Storing Quick Notes



You can store frequently used message text phrases as quick notes.


Find the Feature  > Messaging

Press	To
1  up or down	scroll to Quick Notes
2 SELECT	select Quick Notes
Note: To edit/delete quick notes, select a quick note from the list, press  , select Edit or Delete , and press the SELECT key.	
3  up or down	scroll to [New Quick Note]
4 SELECT	select [New Quick Note]
5 keypad	enter quick note
6 OK	store the quick note

15.23 Resetting Messaging

Deleting Messages

Find the Feature  > Messaging
 > Cleanup Messages

Press	To
1  up or down	scroll to All
2 SELECT	select All
Note: Menu items may differ depending on where messages are saved.	
3 YES	delete all messages

SSL

You can use your phone to view data service contents that support SSL (Secure Socket Layer). SSL is a transmission protocol that allows personal data to be sent more safely by encrypting transmission data on the Internet so that the data cannot be eavesdropped, tampered with, or spoofed.

This protocol is used when sending data such as credit card numbers or personal information.

Note:

- *By viewing secure contents, the customer agrees to take responsibility for using SSL.*
- *Vodafone and the certification companies (VeriSign Japan K.K., Baltimore Technologies Japan Co., Ltd., and Entrust Japan Co., Ltd.) cannot guarantee the safety of SSL.*
- *We accept no responsibility for damages caused to the customer as a result of using SSL.*

Cache Memory (Temporary Memory)

Contents or data downloaded from Mobile Internet sites are temporarily stored in cache memory.

Content data stored in cache memory can be viewed again later.

If cache memory becomes full, data is automatically deleted from the oldest and overwritten with new data.

Note: *You can delete data stored in cache memory. Some data has an expiration date. After that date, the data is deleted from cache memory.*

16.1 Accessing Mobile Internet Sites

You can access Mobile Internet sites and download data.

Note:

- *Packet communication charges are incurred every time the **BACK** key is pressed when viewing a site.*
- *If a call is received while playing streaming content, the streaming transmission continues and packet communication charges are incurred.*
- *When accessing streaming content, you can play back the video and sound on the site. Even if playback is paused, the transmission continues in order to maintain the session and packet communication charges are incurred.*

16.1.1 Accessing from the Menu

You can select an item to read from the Vodafone live! menu and receive that data.

Note: The Vodafone live! menu may change periodically.

Find the Feature



> Vodafone live!

Press

1 up or down

2 **SELECT**

To

scroll to **Vodafone live!**

select **Vodafone live!**

Start the browser and connect to the Internet.

3 up or down

scroll to the desired item

16.1.2

Accessing the Internet by Entering a URL

Press
4 SELECT

To
select the item

If you cannot connect to the Vodafone live! service, contact Vodafone.

5 

end the Vodafone live! session

When the confirmation screen appears, press the **YES** key to return to the home screen.

16.1.2 Accessing the Internet by Entering a URL


You can enter a Mobile Internet site address (URL) to connect to the Internet.

Note: You may not be able to receive data from some Mobile Internet sites. In addition, screens may differ when viewed on a computer.

Find the Feature

 > Vodafone live!

Press

1  up or down

To

scroll to **Enter URL**

2 SELECT

select **Enter URL**


3 keypad

enter a URL

4 OK


set the URL

Start the browser and connect to the Internet.



Tip: Press  to end the connection. When the confirmation screen appears, press the **YES** key to return to the home screen.

16.2 Mobile Internet Site Operations


16.2.1 Moving the Cursor

You can select an item in the Mobile Internet site by using . Information that can be selected is underlined.





Action

- 1 Select an item using .
 - 2 Press the **SELECT** key or  to confirm.
-

16.2.2 Scrolling Through Screens

When the cursor is on the bottommost or topmost item, press  to scroll up or down.



16.2.3 Using a Check box/List/Drop-down List/Command Button


You can place a check in a check box or activate a function if you use  to select an item or button and press the **SELECT** key (or  centre key). Similarly, you can select an item with  and the **SELECT** key (or  centre key) from a list or drop-down list.

16.2.4 Using a Text Box

You can enter text in the text box in the Mobile Internet site.

Action

- 1 Select a text box using .
 - 2 Press the **SELECT** key or .
 - 3 Enter text.
-

Note: You can enter text just like in messages or the Phone Book. However, some types of text may not be entered. Press  to delete one letter at a time if you make a mistake.

16.2.5

Viewing the Browser Menu

16.2.5 Viewing the Browser Menu

Action

Press  in the Mobile Internet site.

The browser menu appears.

16.2.6 Using a Phone Number/E-mail Address/URL in the Mobile Internet Site




If a page has a phone number (a number with “TEL:” in the front) or e-mail address, you can make a call or send an MMS message from that screen. Similarly, if a page has a URL (an address with “http://” or “https://” in the front), you can access the Internet.

Note:

- *This function is generally not available if the phone number, e-mail address, or URL is not underlined.*
- *This function may be available even if the phone number, e-mail address, or URL does not appear.*

Making a Call Using a Phone Number from the Mobile Internet Site

Action

- 1 Select a phone number with  and press the **SELECT** key or .
 - 2 Press the **ACCEPT** key.
 - 3 Press .
-

The phone number is dialed.

Sending an MMS Message Using an E-mail Address from the Mobile Internet Site

Action

- 1 Select an e-mail address and press the **MAIL TO** key.

The screen to create a new MMS message appears.

- 2 Enter message text and a subject, and send the message (see page 138).
-

Accessing the Internet Using a URL from the Mobile Internet Site

Action

Select a URL with ☺ and press the **SELECT** key or ○.

You are connected to the specified Mobile Internet site.

Tip: You can store e-mail addresses and phone numbers that appear on the Mobile Internet site in the Phone Book.

16.3 Using Pictures

Downloading Pictures

You can download a picture from a Mobile Internet site by selecting its link. You can store the object on your phone, and use it as a wallpaper image or a screen saver image.

Your phone may contain predefined photos, pictures, and animations. You can download and store additional images on your phone.


Note: *Some images may not be stored to the Data folder depending on the size.*

Find the Feature



> Vodafone live!
> Bookmarks, Enter URL,
or My Saved Page

In a site with pictures:

Press	To
1  up or down	select the link to download
2 SELECT	download
3 STORE	store the picture

You can use pictures in the following ways.

- Attaching to a message
- Storing for later use
- Setting as a wallpaper image
- Setting as a screen saver image

16.4 Using Video Clips

You can download video clips from Mobile Internet sites and store them on your phone.

Tip: For details on using video clips, see page 76.

Downloading Video Clips


You can download video clips and receive video clips in MMS messages.

Find the Feature



> Vodafone live!
> Bookmarks, Enter URL,
or My Saved Page

In a site with video clips:

Press	To
1  up or down	select the link to download
2 SELECT	download
3 STORE	store the video clip

Note:

- Video clips downloaded from Mobile Internet sites cannot be set as Chaku-video. Furthermore, on-screen text is unavailable when playing videos.
- File property for Chaku-video can show up to 34 single-byte characters (17 double-byte characters).

Tip:

- If a call is received while downloading, press the **ANSWER** key to answer the call without terminating the download.
- To store images attached to messages, see page 159.

16.5 Using Sound Files

If sound (melody) is included in data, you can play and store it on your phone.

Note:

- You can attach stored sounds to MMS messages before sending. However, some sounds have sending restrictions.
- File property for Chaku-uta[®] can show up to 34 single-byte characters (17 double-byte characters).

Downloading Sound Files

Find the Feature



> Vodafone live!
> Bookmarks, Enter URL,
or My Saved Page

In a site with sounds:

Press

1  up or down

To

select the link to download

16.6

My Saved Page



Press	To
2 SELECT	download
3 STORE	store the sound

16.6 My Saved Page

You can store frequently used Mobile Internet sites to **My Saved Page** for quick access.

Storing to My Saved Page


Find the Feature  > Vodafone live! > Enter URL
> OK > 


Press	To
1  up or down	scroll to Store
2 SELECT	show the stored item
3  up or down	select the item to store

Press	To
4 SELECT	show the confirmation message
5 YES	store to My Saved Page


Note: When you store a media object (such as an image), a screen to enter a file name (**Save As:**) appears. Enter a file name and press the **OK** key.




Displaying My Saved Page

Find the Feature  > Vodafone live!
> **My Saved Page**


Press	To
1  up or down	select a page
2 SELECT	show the page



Editing Stored Content


Find the Feature  > Vodafone live!
> My Saved Page

Press	To
1 	select a title to change
2 	show options
3 	scroll to Rename
4 SELECT	open the screen to edit the title
5 keypad	edit the title
6 OK	set the new title

Deleting My Saved Page

Find the Feature  > Vodafone live!
> My Saved Page

Press	To
1 	select a title to delete
2 	show options


Press	To
3 	scroll to Delete or Delete All
4 SELECT	delete the page

16.7 Bookmarks

You can store frequently used Mobile Internet site addresses (URLs) to **Bookmarks** for quick access.

Storing Bookmarks


Find the Feature  > Vodafone live!
> Enter URL or My Saved Page

Press	To
1 	show the confirmation message
2 YES	open the screen to enter the bookmark data
3 keypad	enter the name or shortcut key number

Press	To
4 OK	set the data
5 DONE	store the URL to Bookmarks




Accessing Mobile Internet Sites in Bookmarks

Find the Feature  > **Vodafone live!** > **Bookmarks**

Press	To
1  up or down	scroll to a bookmark
2 GO TO	access the stored site

Editing Bookmarks




Find the Feature  > **Vodafone live!** > **Bookmarks**

Press	To
1  up or down	scroll to a bookmark
2 	show options
3  up or down	scroll to Edit

Press	To
4 SELECT	open the screen with the bookmark data
5 keypad	edit the data
6 OK	set the changes
7 DONE	store the changes

Deleting Bookmarks


Find the Feature  > **Vodafone live!** > **Bookmarks**

Press	To
1  up or down	scroll to a bookmark
2 	show options
3  up or down	scroll to Delete
4 SELECT	show the confirmation message
5 YES	delete the bookmark

16.8 History

Accessing Mobile Internet Sites in History

Find the Feature  > Vodafone live! > History

Press	To
1  up or down	scroll to a URL
2 GO TO	access the site

Clearing History



Find the Feature  > Vodafone live! > Browser Set
> Clear History

16.9 Refreshing/Reloading to Receive New Data

When using cache memory (see page 164), the data that appears on the screen may not match the most recent version of that site.

When this happens, you can refresh the data. In addition, you can reload the data if you were not able to receive it correctly.

Action





- 1 Press  on the site currently open.
- 2 Scroll to **Reload** with  and press the **SELECT** key.

16.10 Restricting Image and Sound Downloads

You can set your phone to display only the text of sites with images and sounds.

- You can set images and sounds separately.
- Your phone is originally set to download all images and sounds.

Find the Feature  > Vodafone live! > Browser Set
> Retrieval Setting


Press	To
1  up or down	scroll to Image
2 SELECT	select the menu
3  up or down	scroll to Off (Hide)
4 SELECT	confirm the setting
5  up or down	scroll to Sound
6 SELECT	select the menu
7  up or down	scroll to Off (Hide)
8 SELECT	confirm the setting

16.11 Resetting Web

16.11.1 Clearing Cookies

Cookies are data transferred between your phone and the Vodafone live! Service Centre that records data such as user information and access history. You can clear these data.


Find the Feature  > Vodafone live! > Browser Set

Press	To
1  up or down	scroll to Clear cookie
2 SELECT	select the menu
	Your phone prompts you for confirmation.
3 DELETE	confirm the deletion

16.11.2 Resetting Mobile Web Cache

You can delete the cache stored in your phone.

Find the Feature  > Vodafone live! > Browser Set

Press	To
1  up or down	scroll to Reset cache
2 SELECT	delete the cache




Note: Alternatively, press  while viewing Mobile Internet site and select **Reset cache**.

16.12 Functions While Using Web

While viewing Mobile Internet site, you can use the following functions.

- **New Call:** Make a call
- **Phone Book:** View the Phone Book
- **Messaging:** Use Messaging
- **Calendar:** View the calendar
- **Media Player (Camera, Record Video, Pictures, Videos, Sound&Ringtone):** Use multimedia functions



While viewing site:

Press	To
1 	open the Browser Menu
2  up or down	scroll to SWAP
3 SELECT	select the menu
4  up or down	scroll to a function
5 SELECT	start the selected function

16.13 Confirming the URL of a Mobile Internet Site

You can check the URL of the site you are viewing.

While viewing site:

Press	To
1 	open the Browser Menu
2  up or down	scroll to View URL
3 SELECT	display the URL

17.1 Using a Memory Card

You can also store various contents of V-appli on a memory card.

Note: V-appli which is stored on a memory card from your phone can be used only on your phone or other Vodafone model with your USIM card inserted.

17.2 Downloading V-appli

You can download V-appli from Vodafone live!.

Note:

- Some downloaded V-appli can also be stored on a memory card.
- It is recommended to download V-appli in places where signal strength is high.
- V-appli which is downloaded after **Not a signed application. Continue Downloading?** appears is not secure.
- When changing your phone model, content data such as V-appli, Web, and ring tones cannot be transferred from your phone.

Find the Feature



> Vodafone live! > Vodafone live!

Go to the page that contains the application, then:

Press	To
1 up or down	scroll to the application
2 DOWNLOAD	view the application details
3 YES	download the application


17.2.1 Download Confirmation Screen

When downloading a V-appli, data such as the title and size are received (download confirmation screen) before downloading the actual application. You can download the V-appli after verifying the data on the download confirmation screen.

17.3 Launching V-appli

Run preset V-appli, as well as downloaded games and applications.

Find the Feature  > V-appli


Press	To
1  up or down	scroll to the application
2 SELECT	launch the application

Note: If a phone call or message is received while a V-appli is running, the V-appli is paused and the incoming call/message screen appears. You can have a notice inform you of an incoming call/message while a V-appli is running (see page 180).

17.4 Ending/Pausing/Deleting V-appli

17.4.1 Ending/Pausing V-appli




Action

- 1 Press  while using a V-appli.
- 2 Select **End** to end or **Suspend** to pause, and press the **SELECT** key.

17.4.2 Deleting V-appli

You can delete stored V-appli.

Find the Feature  > V-appli

Press	To
1  up or down	scroll to the application
2 	open the application manager menu
3  up or down	scroll to Delete

17.5

V-appli Home Screen Settings

Press	To
4 SELECT	show the confirmation message
5 YES	delete the application



17.5 V-appli Home Screen Settings

You can set the home screen to have a V-appli constantly running.

Note:

- Only one V-appli can be set as the home screen. Some V-appli may not be set.
- When a V-appli is paused, it cannot be set as the home screen.
- V-appli stored on a memory card cannot be set as the home screen.
- No V-appli is originally set as the home screen.

Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to Set Standby App
2 CHANGE	open the screen to select an application
3  up or down	scroll to an application
4 SELECT	set the application as the home screen

17.6 Setting Phone Actions for When V-appli is Running

Set phone actions for when a phone call/message is received or a set alarm time arrives while a V-appli is running.






Setting Phone Actions for When V-appli is Running 17.6

Option	Description
Call Priority/Alarm Priority	Pause the V-appli and receive the call/message or activate the alarm.
App Priority	Continue running the V-appli. However, a notice indicating an incoming call/message or alarm appears on the display.

Note:

- When a call/message is received and a V-appli set as the home screen is running, the App Priority response activates regardless of setting.
- Phone action is originally set to Call Priority for calls and Alarm Priority for the alarm.

Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to App Priority
2 SELECT	open App Priority
3  up or down	scroll to Incoming Call
4 CHANGE	open Incoming Call
5  up or down	select Call Priority or App Priority
6 SELECT	set the priority
7  up or down	scroll to Alarm
8 CHANGE	open Alarm
9  up or down	select Alarm Priority or App Priority
10 SELECT	set the priority

17.7



Adjusting V-appli Volume

17.7 Adjusting V-appli Volume

Adjust the volume of V-appli sound effects and other sounds.

17.7.1 Setting V-appli Volume



Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to App Volume
2 CHANGE	open App Volume
3  up or down	select a volume
4 OK	set the volume

17.7.2 V-appli Vibration Settings

You can set the vibration for V-appli.

Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to App Vibration
2 CHANGE	open App Vibration
3  up or down	scroll to Off
	To activate, select On .
4 SELECT	set the vibration

Setting the Display Backlight for V-appli

17.8


17.8 Setting the Display Backlight for V-appli

You can set the display backlight for when V-appli is running.

Option	Description
On	Illuminates backlight constantly.
Off	Illuminates backlight when a key is pressed.

Note: Backlight is originally set to On.

Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to App Backlight
2 CHANGE	open App Backlight

Press	To
3  up or down	scroll to On

Tip: To not illuminate constantly, select **Off**.


4 SELECT	set the backlight
-----------------	-------------------

17.9 Resetting V-appli

Delete all V-appli stored in the V-appli library.

Note: This deactivates a V-appli set as the home screen.

Find the Feature  > Settings > V-appli Set


Press	To
1  up or down	scroll to Delete all apps
2 SELECT	show the deletion confirmation screen
3 YES	delete all V-appli

17.10 Viewing Java™ Version and Available Memory

17.10 Viewing Java™ Version and Available Memory

To view Java version information, or the amount of phone memory available for V-appli:





Find the Feature  > Settings > V-appli Set

Press	To
1  up or down	scroll to Java System
2 SELECT	show the Java version and available memory

Option	Description
Data Space (both Java and non-Java data space)	Memory available for application data (such as game scores or application settings), and for downloaded graphics, sounds, all camera photos, and MMS messages.
Heap Size	Amount of runtime memory available for V-appli.


Option	Description
CLDC Version	Your phone's connected limited device configuration version.
MIDP Version	Your phone's mobile information device profile version.

Check these questions first if you have problems with your phone.



Question	Answer
Is your battery charged? Do you see  in the display?	The battery level indicator should have at least one segment showing (). If it does not, recharge your battery. See page 25.
Do you have a valid USIM card inserted in your phone?	If necessary, turn off your phone and make sure that you have inserted a valid USIM card. See page 22.
Does the handset have a signal? Do you see  in the display?	The signal strength indicator should have at least one segment showing (). If it does not, move to an area with a stronger signal to use your phone.

Question	Answer
Is the earpiece volume too low?	While on a call, press the upper volume key on the side of your phone.
Is the other party unable to hear you?	Your phone may be muted. Press the UNMUTE key if necessary to unmute the phone. Also, make sure that your phone's microphone is not blocked by its carrying case or a sticker.
Has the phone been damaged, dropped, or got wet?	Dropping your phone, getting it wet, or using a non-Motorola battery or battery charger can damage the phone. The phone's limited warranty does not cover liquid damage or damage caused from using non-Motorola accessories.
Was a non-Motorola battery or battery charger used?	

The following refer to specific problems:



Problem	Solution
My phone was stolen. To whom should I report this?	Report a stolen phone to the police and to Vodafone Customer Centre (see page 198).
I forgot my password.	See page 84.
I pressed the Power & End key, but nothing happened.	Be sure to press and hold  (Power & End key) until the display appears and you hear an alert. This could take several seconds. If nothing happens, check that a charged battery is installed. See page 25.

Problem	Solution
The display says: Insert SIM Card or Check SIM Card even though I have inserted my USIM card in the phone.	The USIM card may be incorrectly inserted. Check the USIM card to make sure that it is inserted properly. See page 22.
The display says: SIM Blocked. How do I unblock my USIM card?	Call Vodafone Customer Centre (see page 198) to obtain the PIN unblocking key (PUK) code. See page 122.
The display says: Enter Unlock Code. How do I unlock my phone?	Enter the factory-preset unlock code (1234). If this fails, call Vodafone Customer Centre (See Page 198).
My phone asks for an unlock code when I try to open a feature.	The application you want is locked. If you do not know the unlock code, see page 124.

Problem	Solution
My phone does not ring.	<p>If you see  or  in the display, then the ringer is turned off.</p> <p>To change the ring style, see page 88. Also, the ringer may be set to Silent even though your phone is set to an audible ring style (see page 88).</p>
I tried to place a call and heard an alternating high/low tone.	<p>Your call did not reach the wireless system. You may have dialed the number too soon after turning the phone on. Wait until the display shows “Vodafone” before making a call.</p>

Problem	Solution
I cannot make/answer calls.	<p>Make sure that you have a phone signal (the signal strength indicator should have at least one segment showing). Avoid electrical or radio interference, and obstructions such as bridges, car parks, or tall buildings.</p> <p>Also, check to be sure your USIM card is installed and working.</p>
My phone has poor reception and drops calls.	<p>Make sure you have a phone signal (the signal strength indicator should have at least one segment showing). Stay clear of any obstructions such as bridges, car parks, or tall buildings.</p>

Problem	Solution
I cannot hear others on my phone.	While on a call, press the upper volume key. Your phone display should show the volume increasing. Also, make sure that your phone's earpiece is not blocked by its carrying case.
I cannot open my Received Message.	Before you can use SMS messages, you must set up the message inbox. Contact Vodafone Customer Centre (see page 198).

Problem	Solution
My phone will not dial voicemail commands, passwords, or other codes.	You must send PIN codes and passwords as DTMF tones while on a call. You can set your phone's DTMF tones to be Long, Short, or Off. If you have trouble sending numbers, try changing the DTMF setting. <ol style="list-style-type: none"> 1 From the home screen, press:  > Settings > Initial Setup > DTMF 2 Press  up or down to scroll to Long or Short. 3 Press the SELECT key to select it.


Problem	Solution
My phone's display is too dark.	Use the Brightness feature to change the brightness level in your display (see page 87). You can also use the Backlight feature to change the length of time that the display backlight stays on (see page 87).
My battery didn't last as long as I expected. What can I do to extend battery life?	Your battery's performance is affected by charge time, feature use, temperature changes, backlight use, and other factors. For tips on extending battery life, see page 23.

Problem	Solution
I am unable to record a voice name.	Try moving to a quieter location to make your voice recording. Hold the phone about 4 inches (10 centimetres) from your mouth, and speak directly into the phone in a normal tone of voice.

Problem	Solution
I plugged the data cable into my phone but my phone did not beep. How do I know if the data cable is ready?	<p>The beep indicates that you are set up correctly. If you did not hear a beep, make sure that both ends of the data cable are connected—the smaller end to your phone and the larger end to your computer.</p> <p>Also, your computer may have deactivated the port to save power. Try opening an application that uses the port, like a dial-up application, to automatically activate the port.</p>

Problem	Solution
My phone beeped when I attached the data cable, but my data applications do not work.	<p>Some wireless networks may not support data transmission. If you are roaming on an unfamiliar network, this may be the case.</p> <p>Also, remember that data transmission usually requires a subscription. Call Vodafone Customer Centre (see page 198) for more information.</p>

Problem	Solution
When sending data with the data cable, why does the computer show a connection rate of 19200 Kbps?	<p>19200 Kbps is the data transfer rate of the connection between your computer and the phone in a standard Circuit Switch Data (CSD) connection. The rate of the connection between your phone and the network is appears on your phone, and will be either 14400 or 9600 Kbps.</p> <p>Note: A GPRS or 3G connection may have a higher data transfer rate.</p>

Problem	Solution
I can't end my data call by closing the application on my computer. What can I do?	Try pressing  on your phone. Also try disconnecting the cable or turning off the phone. If possible, always close the connection through your computer. These alternative methods may disrupt the application on your computer.
I launched the browser but the display says: Network Not Available.	You may be in an area without service, or you may be connected to a network that does not support Internet access.
I launched the browser but the display says: Server Not Responding.	Try again in a few minutes. The servers may be temporarily busy.

This model phone meets governmental requirements for exposure to radio waves

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy. 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 organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. Under the guidelines for this model, the SAR limit is 2.0 W/kg^1 averaged over ten grams of tissue. The value of the limit is equal to the international guidelines recommended by ICNIRP.² Although the SAR is determined at the highest certified power level, the actual SAR 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, the lower the power output of the phone.

Before a phone model is available for sale to the public, it is tested to confirm compliance with the guidelines. The tests are performed in positions that conform to a uniform testing methodology determined by an expert standards body. The highest SAR value for this model phone when tested for use at the ear is: 0.78 W/kg^3 .

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

For additional information on Specific Absorption Rate, refer to the websites listed below.

The Radio Use Website

(Ministry of Internal Affairs and Communications):

<http://www.tele.soumu.go.jp/e/index.htm>

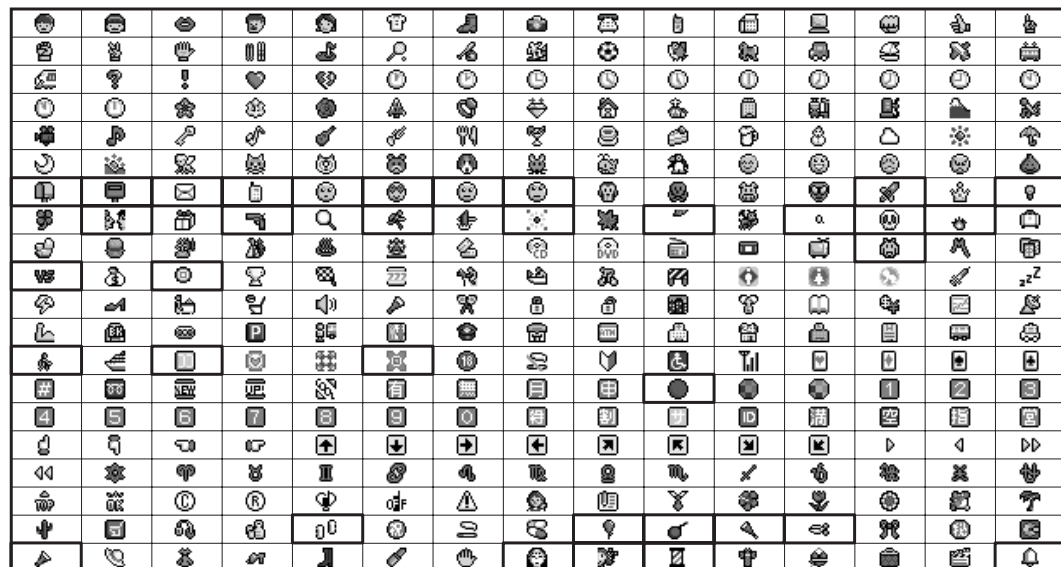
Association of Radio Industries and Businesses:

<http://www.arib.or.jp/english/index.html>

International Commission on Non-Ionizing Radiation Protection:

<http://www.icnirp.de>

- 1 The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- 2 International Commission on Non-Ionizing Radiation Protection
- 3 Additional related information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.



Due to changes in specifications some information may be slightly different.

702MO

Continuous Call Time (W-CDMA)*1	Approximately 130 minutes
Continuous Standby Time (W-CDMA)*2	Approximately 220 hours
Dimensions (WxHxD)	Approximately 49x94x27mm (when closed, not including antenna or protruding parts)
Handset Weight	Approximately 139 g

- *1 Continuous Call Time is an average measured with a new, fully-charged battery, maximum power sending set, and normal signal reception.
- *2 Continuous Standby Time is an average measured with a new, fully-charged battery and normal signal reception without calls or operations. Standby Time may decrease to less than half with a weak signal (indoors, driving, or in a purse, etc.) or out of service area in Standby. Standby Time may also vary due to battery level or temperature.
 - Continuous Call Time and Continuous Standby Time may decrease if display backlight is used frequently (when using Vodafone live! etc.).

Warranty

A warranty card is included with your phone at the time of purchase.

- Check that the retailer and date of purchase are filled in on the warranty card.
- Read the warranty card carefully and keep in a safe place.
- The warranty period is written on the card.

Vodafone cannot accept responsibility for damages caused to you or another party as a result of malfunction, phone trouble, etc.

After-sales Services

Refer to “Troubleshooting” (see page 185) before requesting repairs.

If the problem persists, contact your local Vodafone Customer Centre (see page 198) or Vodafone shop.

Be prepared to explain the problem in detail.

- During the warranty period, your phone will be repaired according to the conditions written on your warranty card.
- After the warranty period has expired, repairs that can restore functionality to your phone will be carried out upon request for a charge.

If you have questions about Vodafone handsets or services, please call General Information. For loss or repairs, please contact Vodafone Customer Centre.

Vodafone Customer Centres

Dial toll free **157** from a Vodafone handset for General Information

Dial toll free **113** from a Vodafone handset for Vodafone Customer Centre

Call these numbers toll free from landlines.

Subscription Area

Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	General Information	☎ 0088-240-157
	Vodafone Customer Centre	☎ 0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	☎ 0088-241-157
	Vodafone Customer Centre	☎ 0088-241-113
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	☎ 0088-242-157
	Vodafone Customer Centre	☎ 0088-242-113
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane	General Information	☎ 0088-259-157
	Vodafone Customer Centre	☎ 0088-259-113
Tokushima, Kagawa, Ehime, Kochi	General Information	☎ 0088-247-157
	Vodafone Customer Centre	☎ 0088-247-113
Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	☎ 0088-250-157
	Vodafone Customer Centre	☎ 0088-250-113

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