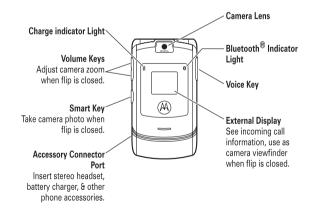
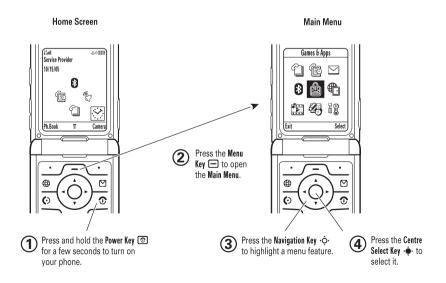
# **HELLOMOTO**

Introducing your new Motorola RAZR™ V3i GSM wireless phone.



1





www.hellomoto.com

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality, All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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**Caution:** Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment.

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royalty-free licence to use that arises by operation of law in the sale of a product.

While Products specifications and features may be subject to change without notice, we are making every possible effort to ensure that user manuals are updated on a regular basis to reflect product functionality revisions. However, in the unlikely event that your manual version does not fully reflect the core functionality of your product, please let us know. You may also be able to access up-to-date versions of our manuals in the consumer section of our Motorola web site, at http://www.motorola.com.

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# menu map

#### main menu



#### Phonebook Recent Calls

- Received Calls
- Notepad
- Call Times Call Cost \*
- Data Times
- Data Volumes

#### Messages

- Create Message
- Inbox MMS Templates
- Quick Notes
- Voicemail
- Email Msgs
- Outbox
- Drafts
- Browser Msgs \* Info Services \*

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#### Bluetooth Link

#### Games & Apps

#### • Web Access

- Browser
- · Web Shortcuts Stored Pages
- History
- Go To URL
- Browser Setup Web Sessions

#### Multimedia

- Themes Camera
- Pictures Sounds
- Videos
- Video Camera

- Tools
   SIM Apps \*
  - Calculator Datebook
  - Shortcuts Voice Records
  - Alarm Clock
  - Dialling Services Fixed Dial
  - Service Dial \* Quick Dial
  - IM \* Chat \*

### Settings

(see next page)

This is the standard main menu layout. Your phone's menu may be different.

\* optional features

#### settings menu

#### Personalize

- Home Screen
   Main Menu
- Voice Dial Setup
- Skin Greeting
- Wallpaper
- Screen Saver Quick Dial

## Ring Styles

# stvle Detail

- Connection
  - USB Settings
  - Bluetooth Link Svnc

#### 

- Voice Calls
- Fax Calls
- Data Calls
- Cancel All Divert Status

#### In-Call Setup

- Dialling Prefix
  - In-Call Timer
    Call Cost Setup \*
    My Caller ID

  - Talk and Fax · Answer Options
  - Call Waiting

- Initial Setup Time and Date
- 1-Touch Dial
- Display Timeout
- Backlight
- Scroll

- LanguageBrightnessDTMF
- Master Reset Master Clear

## Phone Status

- My Tel. Numbers Credit Info/Available \*

- Active Line \*
   Battery Meter
- Software Update \* Storage Devices
- Voice Dial Languages Other Information
- Headset

- Auto Answer
   Voice Dial

# Car Settings • Auto Answer

- · Auto Handsfree
- Power-Off Delay
- Charger Time

- Airplane Mode

   Airplane Mode
- Prompt at Startup

#### Network

- New Network
- Network Setup
- Available Networks
- My Network List
- Service Tone
- · Network Jingle

# Call Drop Tone

#### Security

- Phone Lock
- Lock Application
- Fixed Dial
- Call Barring \*
   SIM PIN
- New Passwords
- Certificate Mamt

# Java Settings Java System

- Delete All Apps
- App Vibration
- App Volume
- App Priority \*
- App Backlight
- Set Standby App \* DNS IP \*
- \* optional features

menu map

# Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.<sup>1</sup>

# Exposure To Radio Frequency (RF) Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

# **Operational Precautions**

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 instructions.

#### External Antenna Care

If your phone has an external antenna, use only the supplied or Motorola-approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the phone and/or may result in non-compliance with local regulatory requirements in your country.

# 10 Safety Information

# RF Energy Interference/ Compatibility

**Note:** Nearly every electronic device is susceptible to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your phone may cause interference.

**Note:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### **Facilities**

Turn off your phone 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.

#### Aircraft

Turn off your wireless device whenever instructed to do so by airline staff. If your device offers a flight mode or similar feature, consult airline staff about use in flight. If your device offers a feature that automatically turns on the phone, then turn off this feature before boarding an aeroplane or entering an area where the use of wireless devices is restricted.

#### **Medical Devices**

#### **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 15 centimetres (6 inches) be maintained between a handheld wireless phone and a pacemaker.

Persons with pacemakers should:

 ALWAYS keep the phone more than 15 centimetres (6 inches) from your pacemaker when the phone is turned ON. Do NOT hold the external antenna when the phone is IN USE. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed.

## Phone Operation

When placing or receiving a phone call, hold your phone as you would a fixed line phone.

# Body-Worn Operation: Voice Communication

To maintain compliance with RF energy exposure guidelines, if you wear a phone on your body when transmitting voice communications, always place the phone in a Motorola-supplied or approved clip, holder, holster, case, or body harness for this phone, if available. Use of accessories not approved by Motorola may exceed RF energy exposure guidelines.

If you do not use one of the body-worn accessories approved or supplied by Motorola, and are not using the phone held in the normal use position, ensure the phone and its antenna are at least 2.5 centimetres (1 inch) from your body when transmitting.

#### **Data Operation**

When using any data feature of the phone, with or without an accessory cable, position the phone and its antenna at least 2.5 centimetres (1 inch) from your body.

#### Approved Accessories

Use of accessories not approved by Motorola, including but not limited to batteries, antennas, and convertible covers, may cause your phone to exceed RF energy exposure guidelines. For a list of approved Motorola accessories, visit our website at

www.motorola.com.

Safety Information

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- NOT carry the phone in the breast pocket.
- Use the ear opposite the pacemaker to minimise the potential for interference.
- Turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

# Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

#### Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

# Use While Driving

Check the laws and regulations on the use of phones in the area where you drive. Always obey them.

When using your phone while driving, please:

- Give full attention to driving and to the road. Using a phone may be distracting in certain circumstances. Discontinue a call if you can't concentrate on driving.
- Always use handsfree operation.
- Pull off the road and park before making or answering a call if driving conditions so require.

Responsible driving best practices can be found in the "Wireless Phone Safety Tips" at the end of this guide and/or at the Motorola website: www.motorola.com/callsmart.

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# **Operational Warnings**

## For Vehicles With an Air Bag

Do not place a phone in the area over an air bag or in the air bag deployment area. Air bags inflate with great force. If a phone is placed in the air bag deployment area and the air bag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.

#### Gas or Petrol Stations

Obey all posted signs with respect to the use of radio equipment in gas or petrol stations. Turn off your wireless device if instructed by authorised staff.

#### Potentially Explosive Atmospheres

Turn off your phone 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.

**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.

## Blasting Caps and Areas

To avoid possible interference with blasting operations, turn OFF your phone when you are near electrical blasting caps, in a blasting area, or in areas posted "Turn off electronic devices." Obey all signs and instructions.

# **Damaged Products**

If your phone or battery has been submerged in water, punctured, or subjected to a severe fall, do not use it until you take it to a Motorola Authorised Service Centre to determine if it has been damaged. Do not attempt to dry it with an external heat source, such as a microwave oven.

## **Batteries and Chargers**

Batteries can cause property damage and/or bodily injury such as burns if a conductive material such as jewellery, keys, or beaded chains touch exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become hot. Take care when handling a charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. Use only Motorola Original™ batteries and chargers.

**Caution:** To avoid risk of personal injury, do not dispose of your battery in a fire.

## 14 Safety Information

Your battery, charger, or phone may contain symbols, defined as follows:

Symbol	Definition
$\triangle$	Important safety information will follow.
8	Your battery or phone should not be disposed of in a fire.
	Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
X	Your battery or phone should not be thrown in the rubbish bin.
⊖ Li Ion BATT ⊕	Your phone contains an internal lithium ion battery.

# **Choking Hazards**

Your phone or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your phone and its accessories away from small children.

#### Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service centre.

# Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your doctor before playing video games on your phone or enabling a flashing-lights feature on your phone. (The flashing-light feature is not available on all products.)

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the phones. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or discrientation.

Safety Information

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To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.

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# Repetitive Motion Injuries

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after play, stop playing and see a doctor.
- The information provided in this document supersedes the general safety information in user's guides published prior to January 28, 2005.

18 Safety Information

# Use and Care

To care for your Motorola phone, please keep it away from:



# liquids of any kind

Don't expose your phone to water, rain, extreme humidity, sweat, or other moisture.



#### dust and dirt

Don't expose your phone to dust, dirt, sand, food, or other inappropriate materials.



#### extreme heat or cold

Avoid temperatures below -10°C/14°F or above 45°C/113°F.



# cleaning solutions

To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.



#### microwaves

Don't try to dry your phone in a microwave oven.



#### the ground

Don't drop your phone.

Use and Care

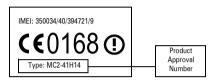
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# **European Union Directives Conformance Statement**

Hereby, Motorola declares that this product is in compliance with



- The essential requirements and other relevant provisions of Directive 1999/5/EC
- All other relevant EU Directives



The above gives an example of a typical Product Approval Number.

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (the R&TTE Directive) at www.motorola.com/rtte-to find your DoC, enter the product Approval Number from your product's label in the "Search" bar on the Web site

### France Indoor Only



Note: If your phone type MQ3-4411H11 carries the alert mark, then your phone's Bluetooth features and Bluetooth Class 1 power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Bluetooth features in France unless you are indoors.

# Caring for the Environment by Recycling



When you see this symbol on a Motorola product, do not dispose the product with household waste.

# Recycling Mobile Phones and Accessories

Do not dispose of mobile phones or electrical accessories, such as chargers or headsets, with your household waste. In some countries or regions, collection systems are set up to handle electrical and electronic waste items. Contact your regional authorities for more details. If collection systems aren't available, return unwanted mobile phones or electrical accessories to any Motorola Approved Service Centre in your region.

Recycling Information

# essentials

# about this guide

This guide shows how to locate a menu feature as follows:

> Dialled Calls

This example shows that, from the home screen, you press the *menu kev*  $\square$  to open the menu, scroll to and select ® Recent Calls, then scroll to and select Dialled Calls.

Press the *navigation key* •ô• to scroll to and highlight a menu feature. Press the centre select key • to select the highlighted menu feature.

# symbols



This means a feature is network/subscription dependent and may not be available in all areas. Contact your service provider for more information.

**(**目)

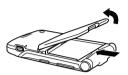
This means a feature requires an optional accessory.

# SIM card

Your Subscriber Identity Module (SIM) card contains personal information like your phone number and phonebook entries.

Caution: Don't bend or scratch your SIM card. Keep it away from static electricity. water, and dirt.

1 If necessary, press in the battery door release latch and remove the battery door.



2 Hold the SIM card with the notch in the lower left corner and the gold plate facing down. Slide the SIM card under the metal clip and into the card slot as shown.



# battery

# battery tips

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

essentials

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#### 22 essentials

- Always use Motorola Original batteries and 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.
- When storing your battery, keep it uncharged in a cool, dark, dry place.
- · 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.

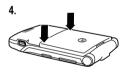
Before using your phone, read the battery safety information in the "Safety and General Information" section included in this guide.

# battery installation









# battery charging

New batteries are not fully charged. Open the protective cover and plug the travel charger into your phone as shown. Plug the



other end into an electrical outlet. Your phone might take several seconds to start charging the battery. The battery charge indicator light shows when the battery is charging. The display shows Charge Complete when finished.

25 essentials essentials

**Tip:** Relax, you can't overcharge your battery. It will perform best after you fully charge and discharge it a few times.

Note: You can charge your battery by connecting a cable from your phone's mini-USB port to a USB port on a computer. Both your phone and the computer must be turned on, and your computer must have the correct software drivers installed. Cables and software drivers are available in Motorola Original data kits, sold separately.

# turn it on & off

Caution: On power up, the phone may prompt you to enter your SIM card PIN code to unlock the SIM card. If you enter an incorrect PIN code three times in a row, your SIM card is disabled and your display shows SIM Blocked. Contact your service provider.

26 essentials

# call a stored phone number

Find it: □ > ① Phonebook

- 1 Scroll to the contact.
- 2 Press ( to call the contact.

# search the phonebook

To set the phonebook search method, press  $\implies$  >  $\P$  Phonebook, then press  $\implies$  > Setup > Search Method > Jump To or Find.

To search for a phonebook entry, press the keypad key that contains the first letter of the entry. **Jump To** method immediately jumps to the first entry that begin with the key's letters. **Find** method prompts you to enter the name or speed number for the entry, depending on how the phonebook list is sorted.

To turn on your phone, press and hold of for a few seconds or until the display turns on. If prompted, enter your six-digit SIM card PIN



code and/or four-digit unlock code.

To turn off your phone, press and hold for two seconds.

# make a call

Enter a phone number and press to make a call.

To "hang up," close the flip or press .

**Note:** Closing the flip doesn't end a call when the handsfree speaker is turned on (for more information about the handsfree speaker, see page 57).

# your phone number

From the home screen, press  $\blacksquare$  # to see your number.

**Tip:** Want to see your phone number while you're on a call? Press ☐ > My Tel. Numbers.

To store or edit your name and phone number on your SIM card, press the Edit key while showing your number. If you don't know your phone number, contact your service provider.

## answer a call

When your phone rings and/or vibrates, just open the flip or press to answer.

To "hang up," close the flip or press .

**Note:** Closing the flip doesn't end a call when the handsfree speaker is turned on (for more information about the handsfree speaker, see page 57).

# store a phone number in the phonebook

You can store a phone number in your **Phonebook**.

**Note:** You can store a phonebook entry in phone memory or on your SIM card. You can't set a picture ID, ringer ID, or voice name for entries stored on the SIM card.

- 1 Enter a phone number in the home screen.
- 2 Press the Store key.
- 3 Enter a name and other details for the phone number. To edit details, scroll to them and press the centre select key .
- 4 Press the **Done** key to store the number.

To edit or delete a phonebook entry, see page 72.

To store an email address, press

> Phonebook, then press
> New > Email Address.

# main attractions

You can do much more with your phone than make and receive calls!

# aeroplane mode

Aeroplane mode turns off your phone's calling features in locations where wireless phone use is prohibited. You can use the phone's other non-calling features in aeroplane mode.

Find it: Press  $\bigcirc$  >  $\exists \$$  Settings > Airplane Mode > Airplane Mode > On or Off

Your phone can prompt you to activate or deactivate aeroplane mode each time you turn on the phone:

Find it: Press  $\blacksquare$  >  $\blacksquare$  Settings > Airplane Mode > Prompt at Startup > On or Off

# memory card

You can use a removable TransFlash memory card with your phone to store and retrieve multimedia content (such as songs and photos).

# install a memory card

**Caution:** Don't bend or scratch your memory card. Keep it away from static electricity, water, and dirt.

main attractions

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1 Press in the battery door release latch and remove the battery door.



2 Slide the memory card under the metal clip and into the card slot as shown.



# see and change memory card information

Find it: Press = > | Settings > Phone Status > Storage Devices

- 1 Press · O· to scroll to the memory card.
- 2 Press the **Details** key to see memory card information.

۸r

Press 
to open the Storage Device menu, which lets you Format or Rename the memory card.

To see files stored on the memory card, open a file list (such as as Pictures, Videos, or Sounds), then press > Switch Storage Device > Memory Card. To see files stored on your phone again, press > Switch Storage Device > Phone.

# move files from the phone to the memory card

You can move files (such as pictures and photos, video clips, and sound files) from your phone to the memory card to free up phone memory.

**Note**: Moving a file to the memory card deletes the original from phone memory.

To see files stored on your phone, open a file list (such as as Pictures, Videos, or Sounds), then press — > Switch Storage Device > Phone.

Scroll to the file you want to move, then press > Move > Memory Card.

# connect the memory card to a computer

You can connect your phone to a computer to transfer files to and from the memory card.

**Note:** When your phone is connected to a computer, you can access the memory card only through the computer.

#### On your phone:

Press > Settings > Connection > USB Settings > Memory Card.

This directs the USB connection to your memory card. Attach the Motorola Original USB cable to the accessory port on your phone and to an available USB port on your computer. Then follow these steps:

## On your computer:

- Find where your phone's memory card displays as a Removable Disk icon. On a PC this is the My Computer window. On a Mac it's on the desktop.
- Double-click the Removable Disk icon to access the files on your phone's memory card.

main attractions

- 3 To store the desired files onto the memory card, drag and drop them as follows: MP3 files: > mobile > audio screen savers: > mobile > picture wallpapers: > mobile > picture video clips: > mobile > video
- 4 When you finish, remove the phone with memory card safely from your computer:
  - If you are using a PC, right-click the Safely Remove Hardware icon in the system tray at the bottom of your computer screen. Then select USB Mass Storage Devices and Stop.
  - **If you are using a Mac**, select and drag the Removable Disk icon to the Trash.
- 5 Select USB Mass Storage Device, then OK.

## On your phone:

To return to Data/Fax as your USB default connection, press => 88 Settings > Connection > USB Settings > Data/Fax Connection.

# store and use protected content

If you try to play a copyrighted file, it might prompt you to download a licence. Some licences let you play a file only for a certain number of times or days. You cannot send, copy, or change copyrighted files.

For example, a licence may allow you to use a copyrighted file five times or use the copyrighted file for three days before it expires.

32 main attractions

**Tip:** Speak numbers at a normal speed and volume, pronouncing each digit distinctly. Avoid pausing between digits.

- Press and release the voice key.
   Your phone prompts you to say a command.
- 2 Say "Name Dial" or "Digit Dial."
- 3 When prompted, say the name of the phonebook entry or speak the digits in the phone number.

If your phone recognises the name or number, it makes the call.

#### Notes:

 Your phone may prompt you to repeat a name or number. If the name/number isn't valid, the phone doesn't make the call.

- If the phone doesn't recognise the name or number, the display shows a list of names/numbers, asks, "Did you say...," and highlights the first item in the list. Say "Yes" to call the highlighted number, or "No" to go to the next list item.
- To select the name or number manually, scroll to the name/number on the list and press the centre select key ••.
- You can improve voice dial operations by training the phone to recognise your voice. Press > \$\mathbb{g}\$ Settings
- > Personalize > Voice Dial Setup
- > Adapt Digits.

To activate downloaded copyrighted files:

Find it: Press ☐ > Activation List > file type > file

You can show the copyrighted file's **Status**, **Type**, **Activation**, and **999 Remaining**.

# voice commands

You can use voice commands to make calls, and to open and use some phone applications.

**Note**: Not all phone languages suppport voice recognition and voice commands.

# open applications

To open the Camera or Voicemail applications, Redial (dialled calls list), or Received Calls list:

- Press and release the voice key.
   Your phone prompts you to say a command.
- 2 Say one of the following commands:

"Camera," "Voicemail," "Redial" (dialled calls list), or "Received Calls"

Your phone opens the application.

# make a call

You can use voice commands to make a call:

- Use name dial to dial a phonebook entry by speaking the entry's name.
- Use **digit dial** to dial any phone number by speaking its digits.

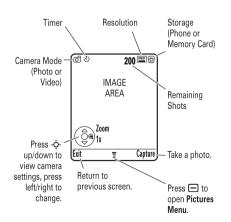
main attractions

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# photos

# take a photo

Press > Multimedia > Camera to see the camera viewfinder.



Tip: High-resolution images can be stored only on your memory card. To change picture resolution, press ☐ > Pictures Setup

- > Resolution from the camera viewfinder.
- Point the camera lens at the photo subject.
- Press the Capture key to take a photo.
- Press the Send key to send the photo in a multimedia message (see page 40).

or

Press to select a storage option: Store Only, Apply as Wallpaper, Apply as Screen Saver, or Apply as Phonebook Entry.

or

Press the **Discard** key to delete the photo and return to the active viewfinder.

Shortcut: After taking a photo, press the centre select key • to quickly store it and return to the camera viewfinder.

**Note:** You can't assign a photo to a phonebook entry stored on the SIM card.

# self portrait

When the camera viewfinder is active, you can close the flip to show the viewfinder image in the external display. Press the smart key (see illustration on page 2) to take a photo. Open the flip to store or discard the photo.

# camera settings

When the camera viewfinder is active, press (a) to open the **Pictures Menu** to select the following options:

options	
Go To	See stored pictures and photos.
Pictures	Press 🖃 to perform various
	operations (such as <b>Delete</b> ,
	Rename, or Move) on a picture.

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When the video camera viewfinder is active, press — to open the **Videos Menu** to select the following options:

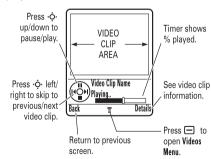
options	
Go To Videos	See stored video clips. Press to perform various operations (such as Delete, Rename, or Move) on a video clip.
Go To Photo Mode	Switch to the picture camera.
Switch Storage Device	Choose to store and see video clips on your phone or memory card.
Videos Setup	Adjust video recording settings.
View Free Space	See how much memory remains for storing video clips.

options	
Go To Video Mode	Switch to the video camera.
Switch Storage Device	Choose to store and see pictures on your phone or memory card.
	<b>Note</b> : High-resolution photos can be stored only on your memory card.
Auto-Timed Capture	Set a timer for the camera to take a photo.
Pictures Setup	Adjust photo settings.
View Free Space	See how much memory remains for storing pictures.

# play a video clip

Find it: Press ☐ > ██ Multimedia > Videos > video clip

The display shows the video clip in the playback screen.

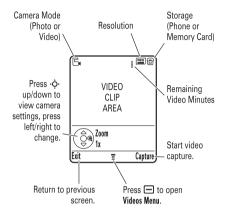


From the stored video clips list, press to open the **Videos Menu** to select the following options:

# video clips

# record a video clip

Press > Multimedia > Video Camera to see the video camera viewfinder.



**Note:** You can zoom only before you start recording.

Tip: If you want to send your video in an MMS message, the video length must be set to MMS. To set length, press → Videos Setup > Video Length.

- 1 Point the camera lens at the video subject.
- Press the Capture key to begin video recording.
- 3 Press the **Stop** key to stop video recording.
- 4 Press the Options key to select a storage option: Send in Message or Store Only.

or

Press the **Discard** key to delete the video clip.

If you choose to send the video clip in a message, see "send a multimedia message" on page 40.

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options	
Send in Message	Insert a video clip in a new message.
New	Activate the video camera to record a new video clip.
Switch Storage Device	Choose to store and see video clips on your phone or memory card.
Details	See video clip information.
Rename	Rename a video clip.
Mark/ Unmark	Mark one or more video clips that you want to delete, move, copy, or assign to a category.
Delete	Delete marked video clip(s).
Move	Move video clip(s) to another device, delete original(s) from phone memory.

options	
Сору	Copy video clip(s) to another device, leave original(s) on phone.
Assign	Assign video clip(s) to a category.
Categories	Create new category, or see video clips in a selected category.
Videos Setup	Adjust video recording settings.
View Free Space	See how much memory remains for storing video clips.

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# multimedia messages

For more messaging features, see page 77.

# send a multimedia message

A Multimedia Messaging Service (MMS) message contains pages with text and media objects (including photos. sounds, or video clips). You can send the multimedia message to other MMS-capable phones, and to email addresses.

## Find it: Press □ > Create Message > New Multimedia Msq

1 Press keypad keys to enter text on the page (for more information about text entry, see page 51).

To insert a picture, sound, video clip, voice record, quick note, or contact info on the page, press  $\square$  > Insert. Select the file type and the file.

**個** 

main attractions

Bluetooth® wireless

wireless pairing (also called linking or

bonding). You can pair your phone with

a Bluetooth headset or car kit to make

handsfree calls, or pair your phone with a

phone or computer that supports Bluetooth

Note: The use of wireless devices and their

certain areas. Always obey the laws and

regulations on the use of these products.

accessories may be prohibited or restricted in

Note: Your phone's Bluetooth

features and Bluetooth Class 1

power levels are not allowed for

outdoor operation in France. To

avoid unlawful interference with

**Bluetooth features in France unless** 

radio signals, do not use the

you are indoors.

Your phone supports Bluetooth

connections to exchange files.

To insert another page in the message, enter text or objects on the current page and press  $\square >$ Insert >New Page. You can enter more text and objects on the new

2 When you finish the message, press > Message Options to set message options:

> To enter a **subject** for the message, scroll to Subject and press the centre select key ∙•••.

To attach a file to the message, scroll to Attachments and press the centre select key . Select the file type and the file.

To set message priority, or request a message delivery report or read report, scroll to the option and press the centre select key ...

3 When you finish setting message options. press the **Done** key.

For maximum Bluetooth security, you should always pair Bluetooth devices in a safe, private environment.

# turn Bluetooth power on or off

Find it: Press - > Box Settings > Connection > Bluetooth Link > Setup > Power > On

Note: To extend battery life, use this procedure to set Bluetooth power to **Off** when not in use. Your phone will not pair with another device until you set Bluetooth power back to **On** and pair your phone with the device again.

# use a headset or handsfree car kit

Before you try to pair your phone with a handsfree device, make sure the device is on and ready in pairing mode (see the device user's guide). You can pair your phone with only one device at a time.

4 Press the Send To key to select one or more message recipients:

To select a **phonebook entry**, scroll to the entry and press the centre select key ..... Repeat to add other phonebook entries.

To enter a new **phone number**, scroll to [New Number] and press the centre select key ∙•••.

To enter a new email address, scroll to [New Email Address] and press the centre select key ......

5 To send the message, press the Send key. To cancel or save the message as a Drafts Menu, press  $\square$ .

## receive a multimedia message

When you receive a multimedia message or letter, your phone plays an alert and the display shows New Message with a message indicator (such as ♥).

Press the **Read** key to open the message.

- Photos, pictures, and animations show as you read the message.
- · A sound file plays when its page shows. Use the volume keys to adjust the sound volume.

Note: In a multimedia letter, you may have to scroll to an indicator in the text to play a sound file.

· Attached files are added to the end of the message. To open an attachment, scroll to the file indicator/filename and press the View key (image), Play key (sound), or **Open** key (phonebook vCard, datebook vCalendar entry, or unknown file type).

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# > Bluetooth Link > Handsfree > [Look For Devices]

Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list and press the centre select key .....
- 2 Press the Yes key to pair with the device.
- 3 If necessary, enter the device passkey (such as 0000) and press the OK key.

When your phone is paired, the Bluetooth indicator \* shows in the home screen and the external Bluetooth indicator light flashes.

Note: When Bluetooth power is on, your phone can automatically pair with a handsfree device you have used before. Just turn on the device and move it near the phone.

# copy files to another device

You can copy a photo, picture, video clip, sound file, phonebook entry, datebook event, or bookmark to another phone or computer that supports Bluetooth connections.

Before you try to copy a file to another device, make sure the receiving device is on and ready in discoverable mode.

Note: You can't copy a copyrighted file.

- 1 On your phone, scroll to the object that you want to copy to the other device.
- 2 Press , then select:
  - · Copy for a photo, picture, video clip, or sound file.
  - Share Phonebook Entry for a phonebook entry.
  - · Send for a datebook event or bookmark.

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3 Select a recognised device name, or [Look For Devices] to search for an unrecognised device where you want to copy the object.

Note: Once you connect your phone to a Bluetooth device, that device can start a similar Bluetooth connection with your phone. Your display shows the Bluetooth indicator ≱ when there is a Bluetooth connection.

# receive files from another device

Before you try to receive a file from another device, make sure your phone's Bluetooth power is on (see page 42).

Have the other device send the file to your phone.

If your phone and the sending device don't recognise each other, you must place your phone in discoverable mode so the sending device can locate it:

Find it: Press  $\square > 8\%$  Settings > Connection > Bluetooth Link > Setup > Find Me

Press the **Accept** key to accept a file from another device. Your phone notifies you when file transfer is complete. If necessary, press the **Save** key to save the file to the appropriate location.

# send files to a printer

You can send a photo, picture, message, phonebook entry, or datebook event from your phone to a printer that supports Bluetooth connections.

**Note:** You can print A4 or US Letter size pages. To print another size, copy the object to a linked computer and print it from there. You cannot print **Quick Notes, MMS Templates,** or a phonebook **Mailing List**.

- 1 On your phone, scroll to the object that you want to print, then press > **Print**.
- 2 If available, choose additional objects or print options.
- 3 Select a recognised printer name listed in the **Printers** menu, or **[Look For Devices]** to search for an unrecognised printer where you want to send the object.

### advanced Bluetooth features

features	
pair with recognised device	<b>일</b>
→ B     Settings > Connection	<u>u</u>
> Bluetooth Link > Handsfree > device	name

# features drop pairing with device (B) Scroll to the device name and press the **Drop** key. switch to headset or car kit during (日) > Use Bluetooth switch back to phone during call (日) To switch from a headset or car kit to your phone during a call: > Use Handset move multimedia object to device (B) Caution: Moving an object deletes the original object from your phone. Scroll to the object, press $\square >$ Move, select

the device name.

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features	
edit properties of recognised device	<b>a</b>
Scroll to the device name, press   > Edit.	•
set Bluetooth options	
> By Settings > Connection > Bluetooth Link > Setup	•

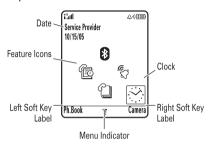
main attractions

# basics

See page 1 for a basic phone diagram.

# display

The *home screen* appears when you turn on the phone.



**Note**: Your home screen may look different, depending on your service provider.

To dial a number from the home screen, press number keys and ①.

The menu indicator 

shows that you can press 

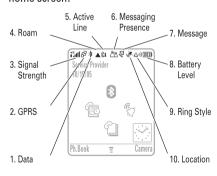
to open the main menu. Soft key labels show the current soft key functions. For soft key locations, see page 1.

Press · •• up, down, left, or right in the home screen to open basic features. You can show or hide icons for these features in the home screen, and change the icons that are shown (for more information about changing icons in the home screen, see page 82).

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(A)

Status indicators can show at the top of the home screen:



1 Data Indicator – Shows connection status. The Bluetooth® indicator ≱ shows when your phone is paired with another device. Other indicators can include:

#■ = secure data transfer

= secure connection

= unsecure connection

□ = secure

Circuit Switch

Data (CSD) call

□ = unsecure
 CSD call

2 GPRS Indicator – Shows when your phone is using a high-speed General Packet Radio Service (GPRS) network connection. Other indicators can include:

■ = GPRS PDP context active

四 = GPRS data available

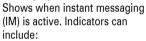
- 3 Signal Strength Indicator Vertical bars show the strength of the network connection. You can't make or receive calls when in or in X shows.
- 4 Roam Indicator The roam indicator ▲ shows when your phone is seeking or using a network outside your home network. Other indicators can include:

 $\vec{c}_{s} = 2G$  home  $\vec{c}_{s} = 2G$  roam  $\vec{c}_{s} = 2.5G$  home  $\vec{c}_{s} = 2.5G$  roam

5 Active Line Indicator – Shows (\*) to indicate an active call, or (\*) to indicate when call diverting is on. Indicators for dual-line-enabled SIM cards can include:

 $\mathfrak{C}1 = \text{line 1 active}$   $\mathfrak{C}2 = \text{line 2 active}$   $\mathfrak{C}1^2 = \text{line 1 call}$   $\mathfrak{C}2^2 = \text{line 2 call}$ divert on

6 Messaging Presence Indicator –
Shows when instant messaging



AB = IM active 

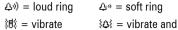
\*□ = available for IM

phone calls

The Java™ indicator 🐡 shows when a Java application is active.

7 Message Indicator – Shows when you receive a new message.
Indicators can include:





9 Ring Style Indicator - Shows the ring

 ring othon ∩≛-

text message

= active chat

session

 $\Delta = \text{vibrate then} \quad \Delta = \text{silent}$ 

ring

style setting.

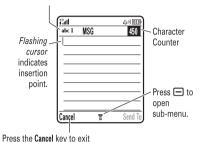
B Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows Low Battery. 10 Location Indicator – Shows when your phone can send location information & or not .

# text entry

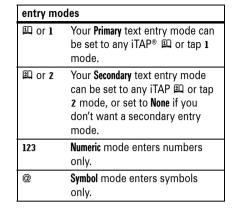
Some features let you enter text.

For indicator descriptions, see following section.

without changes.



Press # in a text entry screen to select an entry mode:



To set your primary and secondary text entry modes, press > Entry Setup in a text entry screen and select Primary Setup or Secondary Setup.

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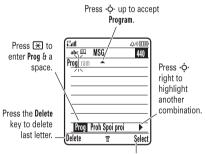
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Tip: WANT TO SHOUT YOUR MESSAGE?
Press ① in a text entry screen to change text
case to no capital letters (abc), next letter
capital (Abc with ) 即, 1 中, or 2 中), or all
capitals (ABC with ) 即, 即, 1 中, or 2 中).

# iTAP® mode

Press # in a text entry screen to switch to iTAP mode. If you don't see # or #, press > Entry Setup to set iTAP mode as your primary or secondary text entry mode.

iTAP mode lets you enter words using one keypress per letter. The iTAP software combines your keypresses into common words, and predicts each word as you enter it. For example, if you press 7 7 6 4, your display shows:



Press the **Select** key to select highlighted combination with no space.

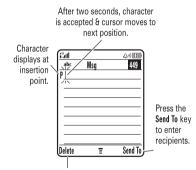
 If you want a different word (such as Progress), continue pressing keypad keys to enter the remaining characters.  To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP mode.

• Press 1 to enter punctuation or other characters.

# tap mode

Press # in a text entry screen to switch to tap mode. If you don't see 1 or 2, press > Entry Setup to set tap mode as your primary or secondary text entry mode.

To enter text in tap mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.



Press the **Delete** key to delete character to left of insertion point.

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When you enter three or more characters in a row, your phone may guess the rest of the word. For example, if you enter **Prog** your display might show:



- · The first character of every sentence is capitalised. If necessary, press ·O· down to change the character to lowercase before the cursor moves to the next position.
- Press ·Ô→ to move the flashing cursor to enter or edit message text.

- · If you don't want to save your text or text edits, press to exit without saving.
- Tap extended mode cycles through additional special characters and symbols as you repeatedly press a keypad key.

#### numeric mode

Press # in a text entry screen until you see 123. Press the number keys to enter the numbers you want.

# symbol mode

Press # in a text entry screen until you see @. Press a keypad key to show its symbols at the bottom of the display. Scroll to the symbol you want, then press the centre select kev ...

#### basics

# external display

When your phone is closed, the external display shows the time and indicates phone status, incoming calls, and other events. For a list of phone status indicators, see page 48.

# set phone ring style in external display

- 1 Press a volume key (see illustration on page 2) to see Ring Styles.
- 2 Press the smart key repeatedly, until the style you want appears.
- 3 Press a volume key to return to the home screen.

# return unanswered call in external display

Your phone keeps a record of your unanswered calls, and the external display shows X Missed Calls.

Tip: Since the microphone and earpiece are hidden when the phone is closed, you'll have to use a headset or other handsfree device to make and receive calls.

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.

- 1 Press the smart key (see illustration on page 2) to see the received calls list.
- 2 Press the volume keys to scroll to an unanswered call.

# volume

Press the volume keys to:





· change the ringer volume from the home screen

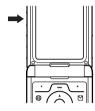
Tip: Sometimes silence really is golden. That's why you can quickly set your ringer to Vibrate or Silent by repeatedly pressing the down volume key in the home screen. To set the ringer from the menu, see page 59.

# navigation key

Press the navigation key ô up, down, left, or right to scroll and highlight menu items. When you highlight something, press the centre select key • to select it.

# smart key

The smart key gives vou another way to do things. For example, when you scroll to a menu item, you can press the smart key to select it (instead of pressing the centre



does in the home screen, see page 82.

basics

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· To call the number with a headset connected to your phone, press and hold the smart key.

· To exit without calling, press the smart kev briefly.

# handsfree speaker

You can use your phone's handsfree speaker to make calls without holding the phone to your ear.

During a call, press the Speaker key to turn the handsfree speaker on or off. Your display shows Spkrphone On until you turn it off or end the call.

#### Notes:

 Closing the flip doesn't end a call when the handsfree speaker is turned on.

• The handsfree speaker won't work when your phone is connected to a handsfree car kit or headset.

# codes & passwords

Your phone's four-digit unlock code is originally set to 1234. The six-digit security code is originally set to 000000. If your service provider didn't change these codes, you should change them:

> New Passwords

You can also change your SIM PIN codes or call barring password.

If you forget your unlock code: At the Enter Unlock Code prompt, try entering 1234 or the last four digits of your phone number. If that doesn't work, press 
and enter your six-digit security code instead.

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If you forget other codes: If you forget your security code, SIM PIN code, PIN2 code, or call barring password, contact your service provider.

# lock & unlock phone

You can lock your phone to keep others from using it. To lock or unlock your phone, you need the four-digit unlock code.

To manually lock your phone: Press

> Security > Phone Lock
> Lock Now.

To automatically lock your phone whenever you turn it off: Press > & Settings > Security > Phone Lock > Automatic Lock > On.

Note: You can make emergency calls on a locked phone (for more information, see page 67). A locked phone still rings or vibrates for incoming calls or messages, but you need to unlock it to answer.

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# customise

# ring style

Each ring style profile uses a different set of sounds or vibrations for incoming calls and other events. The **Silent** profile silences your phone until you set another ring style. Here are the profiles you can choose:

△» Loud △» Soft \$6\$ Vibrate \$△\$ Vibe & Ring ▶△ Vibe then Ring △¾ Silent

The ring style profile indicator shows at the top of the home screen. To choose your profile:

**Shortcut:** When an option has a list of possible settings (like ring styles), press •Ô-left or right to select the setting.

**Tip:** You can quickly set your ringer to **Vibrate** or **Silent** by repeatedly pressing the down volume key in the home screen (see illustration on page 55).

# change alerts in a ring style

You can change the alerts for incoming calls and other events. Your changes are saved in the current ring style profile.

**Note**: You can't set an alert for the **Silent** ring style profile.

Find it: Press  $\bigcirc$  >  $\bigcirc$  Settings > Ring Styles > style name Detail

customise

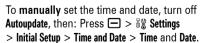
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- Scroll to Calls (or Line 1 or Line 2 for dual line phones), then press the Change key to change it.
- 2 Scroll to the alert you want, then press the centre select key  $\hat{\bullet}$ .
- 3 Press the Back key to save the alert setting.

# time & date

Your phone needs the time and date for the datebook.

To synchronise the time and date with the network: Press ☐ > \( \) \( \) \( \) \( \) Settings \( > \) Initial Setup > Time and Date > Autoupdate \( > \) On.



# wallpaper

Set a photo, picture, or animation as a wallpaper (background) image in your home screen.

**Note:** Your *theme* can set the wallpaper (see page 61).

options	
Picture	Press • • up or down to select a picture for your wallpaper image, or <b>None</b> for no wallpaper.
Layout	Select Centre to centre the image in the display, Tile to repeat the image across the display, or Fit-to-screen to stretch the image across the display.

#### screen saver

Set a photo, picture, or animation as a screen saver image. The screen saver shows in the display when the flip is open and no activity is detected for a specified time.

**Note**: Your *theme* can set the screen saver (see next section).

**Tip:** This feature helps save your screen, but not your battery. To extend battery life, turn off the screen saver.

Find it: Press  $\blacksquare$  >  $\blacksquare$  Settings > Personalise > Screen Saver

options	
Picture	Press · • up or down to select an image for your screen saver, or <b>None</b> for no screen saver.

options	
Delay	Select the length of inactivity before the screen saver shows in the display.

# themes

A phone theme is a group of image and sound files that you can apply to your phone. Most themes include a wallpaper image, screen saver image, and ring tone. Your phone may come with some themes, and you can download more.

To apply a theme: Press  $\bigcirc$  >  $\bigcirc$  Multimedia > Themes > theme.

To download a theme, see page 90.

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**Caution:** You can delete the themes stored on your phone. After you delete a theme, you can't recover it.

# display appearance

To choose a phone **skin** that sets the look and feel of your phone's display: Press

> Settings > Personalise > Skin.

To set your display **brightness**: Press

□ > 🖔 Settings > Initial Setup > Brightness.

To save battery life, the **backlight** can turn off when you're not using your phone. The backlight turns back on when you open the flip or press any key. To set how long your phone waits before the backlight turns off:

Note: To turn the backlight on or off for Java™ applications, press ⊃ > \ Strings Settings > Java Settings > App Backlight.

To save battery life, the **display** can turn off when you're not using your phone. The display turns back on when you open the flip or press any key. To set how long your phone waits before the display turns off:

Press  $\blacksquare$  >  $\blacksquare$  Settings > Initial Setup > Display Timeout.

# answer options

You can use additional, alternative methods to answer an incoming call. To activate or deactivate an answer option:

options	
Multi-Key	Answer by pressing any key.
Open to Answer	Answer by opening the flip.

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# calls

To make and answer calls, see page 26.

# turn off a call alert

You can press the volume keys to turn off a call alert before answering the call.

# recent calls

Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first. The oldest calls are deleted as new calls are added.

**Shortcut:** Press from the home screen to see the dialled calls list.

**Shortcut:** In a numbered list (like the dialled calls and received calls lists), press a number key to highlight a listing.

- 1 Scroll to Received Calls or Dialled Calls, then press the centre select key .
- 2 Scroll to a call. A ✓ next to a call means the call connected.
  - To call the number, press .
  - To see call details (like time and date), press the View key.
  - To see the Last Calls Menu, press . This menu can include:

64 calls

2 Scroll to the call you want to return, then press .

# notepad

The last set of digits entered on the keypad are stored in *notepad* memory. This can be the last phone number you called, or a number that you "jot down" during a call for later use. To see the number stored in the notepad:

- To call the number, press .
- To create a phonebook entry with the number in the No. field, press the Store key.
- To open the Dialling Menu to attach a number or insert a special character, press .

# hold or mute a call

To put all active calls on hold, press  $\implies$  > **Hold**.

To put all active calls on mute, press  $\bigcirc$  > **Mute**.

# call waiting

When you're on a call, you'll hear an alert if you receive a second call.



Press (c) to answer the new call.

- To switch between calls, press the Switch key.
- To connect the two calls, press the Link key.
- To end the call on hold, press
   > End Call On Hold.

·			
options			
Store	Create a phonebook entry with the number in the <b>No</b> . field.		
Delete/ Delete All	Delete one or all entries in the list.		
Hide ID/ Show ID	Hide or show your caller ID for the next call.		
Send Message	Open a new text message with the number in the <b>To</b> field.		
Add Digits	Add digits after the number.		
Attach Number	Attach a number from the phonebook or recent calls lists.		
Send Tones	Send the number to the network as DTMF tones.		
	This option shows only during a call.		
Talk then Fax	Talk and then send a fax in the same call (for more information, see page 86).		

# redial

- 1 Press from the home screen to see the dialled calls list.
- 2 Scroll to the entry you want to call, then press ②.

If you hear a busy signal and you see Call Failed, Number Busy, press ① or the Retry key to redial the number. When the call goes through, your phone rings or vibrates one time, shows Redial Successful, and connects the call.

# return a call

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

Press the View key to see the received calls list.

calls

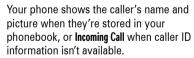
65

To turn the call waiting feature on or off:

Find it: Press  $\square > \mathbb{S}$  Settings > In-Call Setup > Call Waiting

# caller ID

Calling line identification (caller ID) shows the phone number for an incoming call in your external and internal displays.



You can set your phone to play a different ringer ID for an entry stored in your phonebook (for more information, see page 74).

To show or hide **your phone number** for the next outgoing call, enter digits in the display, then:

Find it: Press > Hide ID/Show ID

# emergency calls

Your service provider programs one or more emergency phone numbers, such as 999, that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

**Note:** Emergency numbers vary by country. Your phone's preprogrammed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

66 calls calls

- 1 Press the keypad keys to dial the emergency number.
- 2 Press ( to call the emergency number.

# international calls

If your phone service includes international dialling, press and hold o to insert your local international access code (indicated by +). Then, press the keypad keys to dial the country code and phone number.

# 1-touch dial

To call phonebook entries 1 to 9, press and hold the single-digit speed dial number for one second.

You can set 1-touch dial to call the entries in your phone's memory phonebook, your SIM card's phonebook, or your fixed dial list:

Find it: Press > Settings > Initial Setup > 1-Touch Dial > Phone, SIM, or Fixed Dial

To add a new phonebook entry, see page 27. To edit the speed dial number for a phonebook entry, press  $\bigcirc$  >  $\bigcirc$  **Phonebook**, scroll to the entry, then press  $\bigcirc$  > **Edit**.

# voicemail

Your network stores the voicemail messages you receive. To listen to your messages, call your voicemail number.



**Note:** Your service provider may include additional information about using this feature.

When you **receive** a voicemail message, your phone shows the voicemail message indicator ⋈ and **New Voicemail**. Press the **Call** key to listen to the message.

To check voicemail messages:

Find it: Press □ > Voicemail

Your phone may prompt you to store your voicemail phone number. If you don't know your voicemail number, contact your service provider

Note: You can't do the following: Insert Pause, Insert Wait, or Insert 'n' (number) character in this number. If you want to store a voicemail number with these characters, create a phonebook entry for it. Then, you can use the entry to call your voicemail.

68 calls calls

# other features

# advanced calling

#### features

#### conference call

During a call:

Dial next number, press ①, press the **Link** kev.

#### transfer a call

During a call:

☐ > **Transfer**, dial transfer number, press ⓒ.

#### features

(A)

(A)

#### attach a phone number

Dial an area code or prefix for a phonebook number, then:

(A)

(A)

> Attach Number

#### speed dial

Speed dial a phonebook entry:

Enter speed dial number, press #, press ©.

To add a phonebook entry, see page 27.

Tip: If you forget Aunt Mildred's speed dial number, press  $\implies$  >  $\textcircled{\tiny 1}$  Phonebook, scroll to her entry, and press the **View** key.

#### features

#### call diverting

Set up or cancel call diverting:

**□** > **B** Settings > Call Divert

#### restrict calls

Restrict outgoing or incoming calls:

□ > 🖔 Settings > Security > Restrict Calls

#### change phone line

If you have a dual-line-enabled SIM card, you can change your line to make and receive calls from your other phone number.

☐ > 🖫 Settings > Phone Status > Active Line

The active line indicator shows the active phone line (see illustration on page 49).

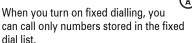
#### features

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#### fixed dial



**Note:** You must enter your SIM PIN2 code to turn fixed dialling on or off. If you forget your PIN2 code, contact your service provider.

Turn fixed dialling on or off:

 $\blacksquare > \texttt{BW}$  Settings > Security > Fixed Dial

Use the fixed dial list:

 $\blacksquare$  > # Tools > Dialling Services > Fixed Dial

#### service dial

Dial service phone numbers:

other features

(A)

71

70 other features

#### features

#### quick dial

Dial preprogrammed phone numbers stored by your service provider:

#### **DTMF** tones

Activate DTMF tones:

→ B Settings > Initial Setup > DTMF

Send DTMF tones during a call:

Press number kevs.

Send stored numbers as DTMF tones during a call:

Scroll to a number in the phonebook or recent calls lists, then press

 $\square$  > Send Tones.

# phonebook

#### features

#### edit or delete an entry

Press > Phonebook, scroll to the phonebook entry, press . You can select Edit, Delete, or other options.

#### features

#### record a voice name

When creating a phonebook entry, scroll to **Voice Name** and press the **Record** key. Press and release the voice key and say the entry's name (within two seconds). When prompted, press and release the voice key and repeat the name.

**Note:** This option is available only when the phone language doesn't support voice commands (for more information about voice commands, see page 33).

**Note**: The **Voice Name** option isn't available for entries stored on the SIM card.

#### features

#### voice dial number

Voice dial a number stored in the phonebook:

Press and release the voice key, and say the entry's voice name (within two seconds).

**Note:** This option is available only when the phone language doesn't support voice commands. To use this feature, you must record a voice name for the phonebook entry (see preceding feature).

72 other features other features 73

features	
set ringer ID for entry	
Assign a distinctive ring alert (ringer ID) an entry:	to
☐ > ☐ Phonebook > entry ☐ > Edit > Ringer ID > ringer name	

Note: The Ringer ID option isn't available for entries stored on the SIM card.

To activate ringer IDs:

= > ₩ Settings > Ring Styles > style Detail > Ringer IDs

#### features

#### set picture ID for entry

Assign a photo or picture to show in the display when you receive a call from an entrv:

□ > ☐ Phonebook > entry

**□** > **Edit** > **Picture** > *picture name* 

Note: The Picture option isn't available for entries stored on the SIM card.

# set picture ID view

Show entries as a text list, or with picture caller ID photos:

□ > ¶ Phonebook

**□** > Setup > View by > List or Picture

#### features

#### set category for entry

□ > □ Phonebook > entry

**□** > **Edit** > **Category** > *category name* 

Note: The Category option isn't available for entries stored on the SIM card

#### set category view

☐ > Ŷìì Phonebook

**□** > Categories > category view

You can show all entries, entries in a predefined category (Business, Personal, General, VIP), or entries in a category you create.

#### features

#### set category ringer ID

Set a distinctive ring alert (ringer ID) to sound when you receive calls from entries in a specific category:

Press **=** > **?** Phonebook,

press = > Categories, scroll to the category,

press = > Edit > Ringer ID

Note: The Category option isn't available for entries stored on the SIM card.

To activate ringer IDs:

=> ₹ Settings > Ring Styles > style Detail

> Ringer IDs

#### 74 other features

#### features

#### set primary number or address

Set the primary number for an entry with multiple numbers:

 $\blacksquare$  > **Phonebook**, scroll to the entry, press **□** > **Set Primary** > *number* or *address* 

Tip: In Primary number view mode, you can still peek at other numbers stored for the same name. Scroll to the name and press

• left or right to see the other numbers. create group mailing list

□ > ¶ Phonebook

#### features

## sort phonebook list

Set the order in which entries are listed:

□ > ☐ Phonebook

**□** > **Setup** > **Sort by** > *sort order* 

You can sort the phonebook list by Name, Speed No., or Email. When sorting by name, you can see all numbers or just the Primary number for each name.

#### copy phonebook entry

Copy an entry from the phone to the SIM card, or from the SIM card to the phone:

 $\blacksquare$  > 1 **Phonebook**, scroll to the entry, press

#### features

# copy multiple entries

Copy multiple phonebook entries between the phone and SIM card:

☐ > ♠ Phonebook, scroll to one entry, press  $\square$  > Copy > Entries, press the Change key, scroll to another entry, press the Add key, repeat as necessary, press the **Done** kev. > **To**.

# send phonebook entry to another device

Send a phonebook entry to another phone or computer that supports Bluetooth connections:

Press -> Phonebook, scroll to the entry, press > Share Phonebook Entry

For more information, see page 43.

#### features

#### print phonebook entry

Send a phonebook entry to a printer that supports Bluetooth connections:

other features

☐ > ☐ Phonebook, scroll to the entry, press  $\square$  > **Print**.

You cannot print a Mailing List. For more information, see page 44.

# messages

For basic multimedia messaging features, see page 40.

#### features

send text message

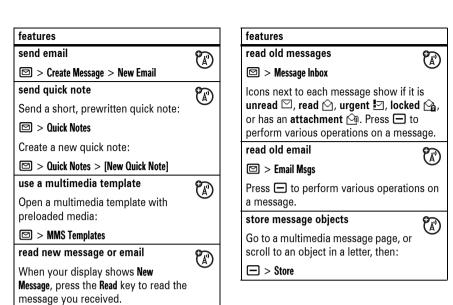


send letter



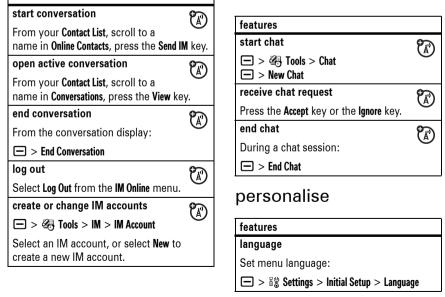
other features 77 76 other features

75



#### 78 other features

features



chat

# browser messages (A) Read messages received by your micro-browser: info services (A) Read subscription-based information services messages: print message (A) Send a message to a printer that supports Bluetooth connections: log in Press . Open your Message Inbox, Email Msgs, Browser Msgs. or Info Services, scroll to the message. and press $\square >$ Print. You cannot print Quick Notes or MMS Templates. For more information, see page 42.

features

# features set up email accounts You can set up and use multiple email accounts on your phone: Press ☑, press 🖃 > Email Msq Setup > Account Settings > [New Entry] **Note:** Your display shows a folder for each email account under 🖾 > Email Msqs. instant messaging features

# □ > ৄ Tools > IM > Log In find others online (A) After you log in: Select Contact List to see a list of other users.

(A)

79 other features

features	features		
scroll	keypad volume		
Set the highlight bar to stop or wrap around in menu lists:	☐ > B∜ Settings > Ring Styles > style Detail > Key Volume		
☐ > 🖫 Settings > Initial Setup > Scroll	reminders		
ringer IDs	Set reminder alerts for messages that you		
Activate ringer IDs assigned to phonebook	receive:		
entries and categories:	Settings > Ring Styles > style Detail		
☐ > ᠍ Settings > Ring Styles > style Detail	> Reminders		
> Ringer IDs	clock view		
ring volume	Show an analogue or digital clock in the home screen:		
☐ > ᠍ Settings > Ring Styles > style Detail			
> Ring Volume	☐ > ░ Settings > Personalise > Home Screen		
Shortcut: When an option has a list of	> Clock		
possible numeric values (like ring volume),			

press a number key to set the value.

other features other features

# features menu view Show the main menu as graphic icons or as a text-based list: □ > 🖫 Settings > Personalise > Main Menu > View main menu Reorder your phone's main menu: => ₹ Settings > Personalise > Main Menu > Reorder show/hide feature icons Show or hide feature icons in the home screen: > ₿₡ Settings > Personalise > Home Screen

# features change feature icons & home keys Change feature icons, soft key labels, and smart key function in the home screen: □ > B\ Settings > Personalise > Home Screen > Home Kevs shortcuts

Create a shortcut to a menu item:

Scroll to the menu item, then press and hold .

Use a shortcut:

Press , then press the shortcut number.

#### master reset

Reset all options except unlock code. security code, and lifetime timer:

□ > 🖔 Settings > Initial Setup > Master Reset

#### features

#### master clear

Caution: Master clear erases all information you have entered (including phonebook and datebook entries) and content you have downloaded (including photos and sounds) stored in your phone's memory. After you erase the information, vou can't recover it.

Clear all settings and entries you made except SIM card information, erase downloaded pictures and sound files, and reset all options except unlock code. security code, and lifetime timer:

> B♥ Settings > Initial Setup > Master Clear

#### features

#### software update

Your service provider can update your phone software by sending software updates directly to your phone over the air. When you receive a software update notice. you can choose to defer installation. To install the software update at a later time:

**=** > **B®** Settings > Phone Status > Software Update > Install Now

# call times & costs

Network connection time is the elapsed time from the moment you connect to your service provider'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

> other features 83

> > (日)

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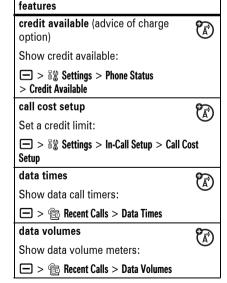
#### other features

> Home Kevs > Icons > Show or Hide

the amount of time for which you are billed by your service provider. For billing information, contact your service provider.

# features call times (A) Show call timers: **□** > **®** Recent Calls > Call Times in-call timer (A) Show time or cost information during a call: □ > 跳 Settings > In-Call Setup > In-Call Timer call cost (A) Show call cost trackers: credit info (prepay option) (A) Show credit information:

> ₹ Settings > Phone Status > Credit Info



# handsfree

**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.

# features

#### speakerphone

Activate a connected external speakerphone during a call:

Press the Speaker key (if available), or

> Spkrphone On.

auto answer (car kit or headset)

Automatically answer calls when connected to a car kit or headset:

 > ₩ Settings > Car Settings or Headset > Auto Answer

#### features

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#### voice dial (headset)

Enable voice dial with headset send/end kev:

> B☆ Settings > Headset > Voice Dial

#### auto handsfree (car kit)

Automatically route calls to a car kit when connected:

**□** > **B%** Settings > Car Settings > Auto Handsfree

#### power-off delay (car kit)

(日) Set the phone to stay on for a specified time after the ignition is switched off:

**□** > **B#** Settings > Car Settings > Power-Off Delay

other features 85 other features

#### features

## charger time (car kit)



Charge the phone for a specified time after the ignition is switched off:

☐ > 🖫 Settings > Car Settings > Charger Time

# data & fax calls

#### features

#### send data or fax



Connect your phone to the device, then place the call through the device application.

#### receive data or fax



Connect your phone to the device, then answer the call through the device application.

#### features

#### talk then fax



Connect your phone to the device, enter fax number, press = > Talk then Fax, then press to make the call.

#### use sync



You can call an Internet server and synchronise your phonebook and datebook entries with the server.

To set up an Internet sync partner, press

> Settings > Connection > Sync
> [New Entry]. Enter the server details, including the server URL (you can omit http://) and Data Paths (the folders below the URL where your data is stored).

# network

#### features

#### network settings



See network information and adjust network settings:

# personal organiser

## features

#### set alarm

#### add new datebook event

When the display shows an alarm:

 $\square$  > 4 Tools > Datebook, scroll to the day, press the centre select key  $\cdot \hat{\bullet}$ , press

To turn off the alarm, press the Disable key or

To set an eight minute delay, press the

 $\square$  > New.

Snooze kev.

features

turn off alarm

#### see datebook event

See or edit event details:

other features

87

# 86 other features

#### features

#### datebook event reminder

When the display shows an event reminder:

To see reminder details, press the **View** key.

To close the reminder, press the  $\mbox{\bf Exit}$  key.

#### send datebook event to another device

Send a datebook event to another phone or computer that supports Bluetooth connections:

 $\implies$  > **G** Tools > Datebook, scroll to the day, press the centre select key  $\cdot \hat{\bullet}$ , scroll to the event, press  $\implies$  > Send

For more information, see page 42.

#### features

#### print datebook month, week, or day

Send a datebook month, week, or day to a printer that supports Bluetooth connections:

☐ > 
☐ Nols > Datebook

Go to the month, week, or day view and press  $\square$  > **Print**.

For more information, see page 42.

#### create voice record

Press and hold the voice key, speak into the phone, release voice key.

**Note:** Recording of phone calls is subject to varying Laws regarding privacy and recording of phone conversations. Always obey the laws and regulations on the use of this feature.

#### features

#### play voice record

Play back a voice record:

☐ > 
☐ Tools > Voice Records

> voice record

#### calculator

#### currency converter

Enter exchange rate, press the **0K** key, enter amount, and select € at the bottom of the display.

# security

#### features

#### SIM PIN

**Caution:** If you enter an incorrect PIN code three times in a row, your SIM card is disabled and your display shows **SIM Blocked**.

Lock or unlock the SIM card:

□ > ₩ Settings > Security > SIM PIN

# lock feature

 $\blacksquare$  >  $\blacksquare$  Settings > Security > Lock Application

# manage certificates



Enable or disable Internet access certificates stored on your phone:

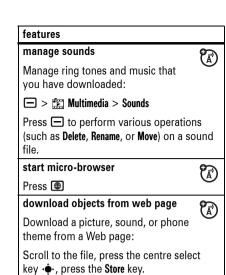
 $\blacksquare > \blacksquare$  Settings > Security > Certificate Mgmt

Certificates are used to verify the identity and security of Web sites when you download files or share information.

88 other features other features 89

# fun & games

# features manage pictures > Multimedia > Pictures Press to perform various operations (such as Delete, Rename, or Move) on a photo, picture, or animation. manage video clips > Multimedia > Videos Press to perform various operations (such as Delete, Rename, or Move) on a video clip.







features		
create ring tones	<u> </u>	
Create ring tones that you can use with your phone:	0	

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# Specific Absorption Rate Data

# THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobiles devices used by the general public is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.78 W/kg\*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as

described in this user guide\*\*. In this case, the highest tested SAR value is 0.65 W/kg\*.

As SAR is measured utilizing the devices highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

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.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'handsfree' device to keep the mobile phone away from the head and body.

Additional Information can be found on the websites of the World Health Organization (http://www.who.int/emf) or Motorola, Inc. (http://www.motorola.com/rfhealth).

- \* The tests are carried out in accordance with international guidelines for testing. The limit incorporates a substantial margin for safety to give additional protection for the public and to account for any variations in measurements. Additional related information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.
- \*\* Please see the Safety and General Information section about body worn operation.

2 SAR Data 93

# Information from the World Health Organisation

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information:

http://www.who.int./peh-emf

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