

Mote: All the illustrations, simulated screen and related images used in this manual are for reference only. There may be slight difference between the handset and keys and content of display used in this manual and those of your handset. Please refer to your handset for actuality.

Right Soft Key

Clear/Back Key

Power/End Key

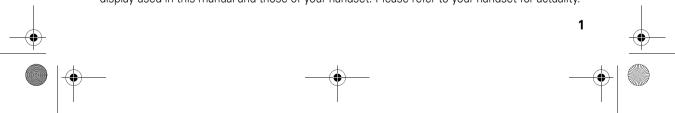
Turn on/off, hang up, exit menus.

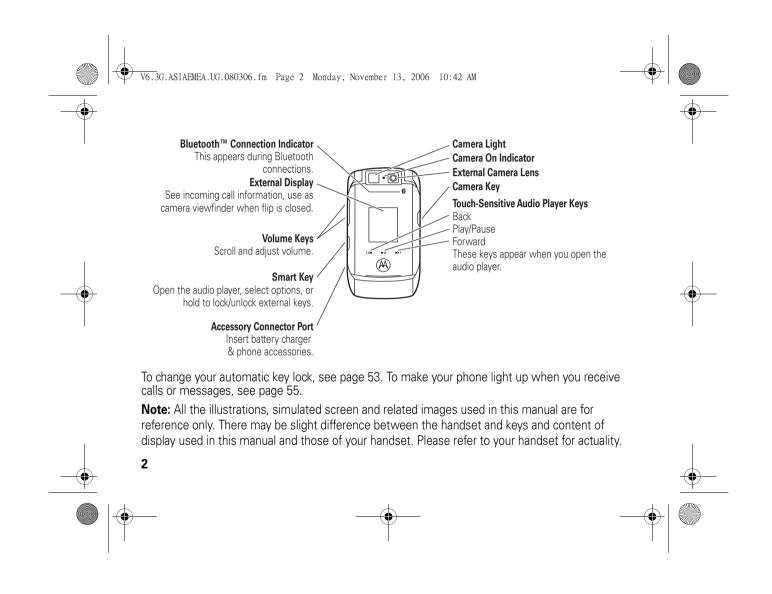
Make sure your fingers don't cover the

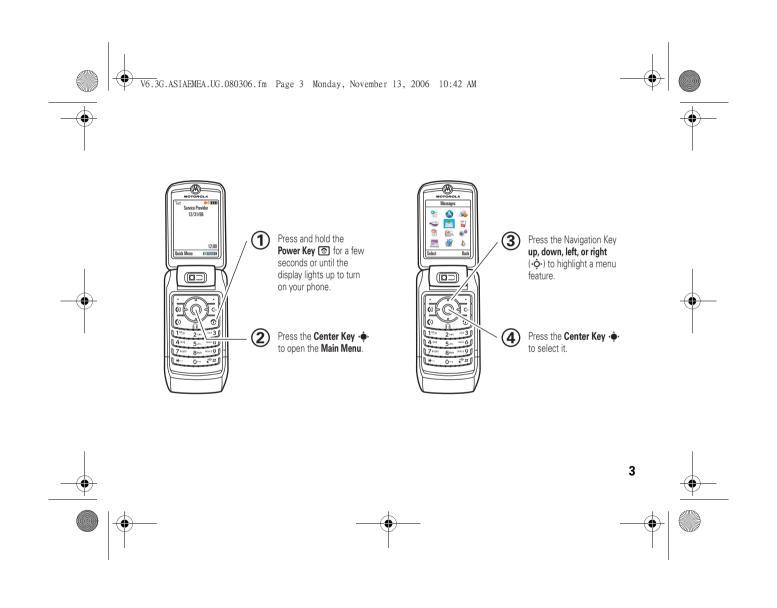
Left Soft Key

Video Call Key

Send Key Make & answer calls.









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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 from our Motorola web site, at http://www.motorola.com.hk.

Certain mobile phone features are dependent on the capabilities and settings of your service provider's





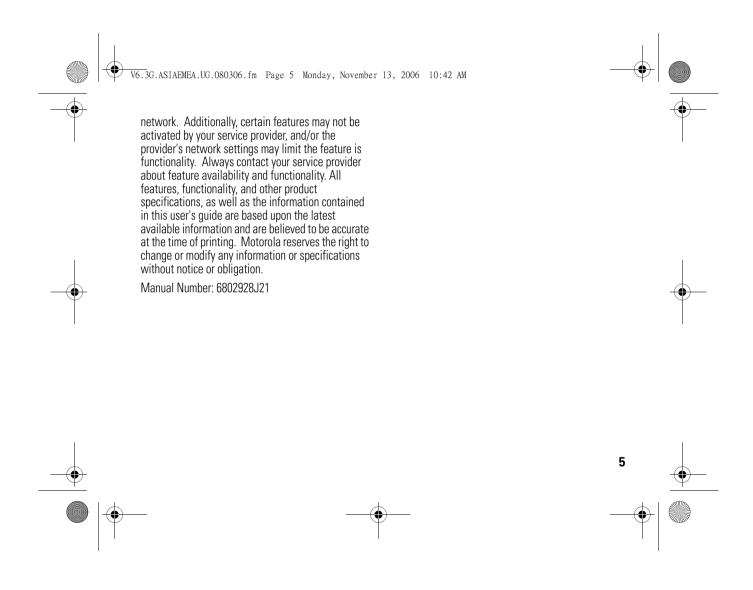




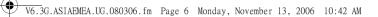


















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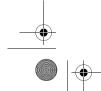


Note: The functions available on this handset may vary in different regions and nations. Please contact your local customer service centres, agencies or retailers if you have any question about the handset functions. Motorola reserves all rights to revise and change this user's manual without obligation to notify any person of such revisions or changes.









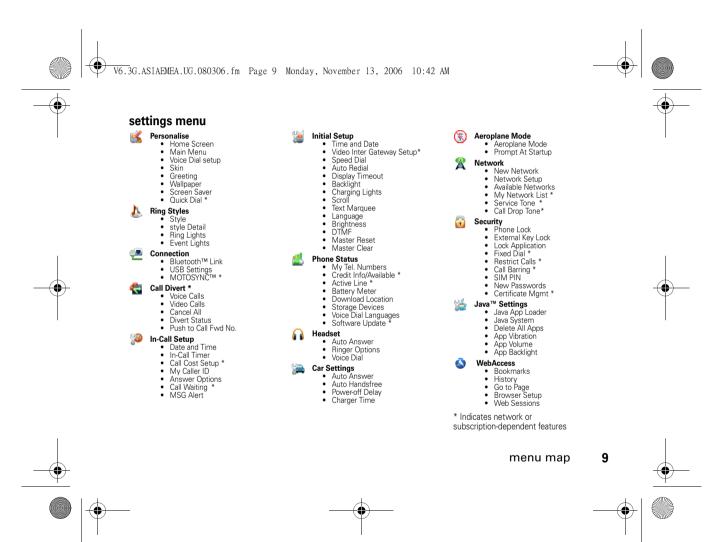
























Safety and General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.*

Exposure to Radio Frequency (RF) Energy

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

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

Operational Precautions

For optimal mobile device performance and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions.

External Antenna Care

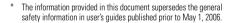
If your mobile device has an external antenna, use only a Motorola-supplied or approved replacement antenna. Use of unauthorized antennas, modifications, or attachments could damage the mobile device and/or may result in your device not complying with local regulatory requirements in your country.

DO NOT hold the external antenna when the mobile device is IN USE. Holding the external antenna affects call quality and may cause the mobile device to operate at a higher power level than

Product Operation

When placing or receiving a phone call, hold your mobile device just like you would a landline phone.

If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 centimeters (1 inch) from your body when transmitting.



Safety Information

















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

Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our Web site at: www.motorola.com.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so. These locations include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Pacemakers

If you have a pacemaker, consult your physician before using this

Persons with pacemakers should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from your pacemaker when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some mobile devices may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult your physician or the manufacturer of your device to determine if it is adequately shielded from RF energy.

































Driving Precautions

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

When using your mobile device while driving, please:

- Give full attention to driving and to the road. Using a mobile device may be distracting. Discontinue a call if you can't concentrate on driving.
- Use handsfree operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.

Responsible driving practices can be found in the "Smart Practices While Driving" section at the end of this guide and/or at the Motorola Web site: www.motorola.com/callsmart.

Operational Warnings

Obey all posted signs when using mobile devices in public areas, such as health care facilities or blasting areas.

Automobile Air Bags

Do not place a mobile device in the air bag deployment area.

Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often but not always posted, and can include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

When you are in such an area, turn off your mobile device, and do not remove, install, or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Damaged Products

If your mobile device 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 Authorized Service Center. Do not attempt to dry it with an external heat source, such as a microwave oven.

Batteries and Chargers

If jewelry, keys, beaded chains, or other conductive materials touch exposed battery terminals, this could complete an electrical circuit (short circuit). become very hot, and could cause damage or injury. Be careful 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.







Safety Information

















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

Symbol	Definition
\triangle	Important safety information follows.
8	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or mobile device in the trash.
⊝ Li Ion BATT ⊕	Your mobile device contains an internal lithium ion battery.
*	Do not let your battery, charger, or mobile device get wet.
A	Listening at full volume to music or voice through a headset may damage your hearing.

Choking Hazards

Your mobile device or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your mobile device 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 center.

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has 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 physician before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a physician if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. It is always a good idea to hold the screen away from your eyes, leave the

Safety Information





















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lights on in the room, take a 15-minute break every hour, and stop use if you are very tired.

Caution About High Volume Usage



Listening at full volume to music or voice through a headset may damage your hearing.

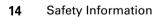
Repetitive Motion



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. If you continue to have discomfort during or after such use, stop use and see a physician.

























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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.





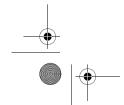
microwaves

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



the ground

Don't drop your phone.



Use and Care















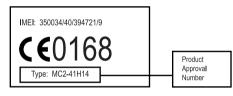


European Union Directives Conformance Statement



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.















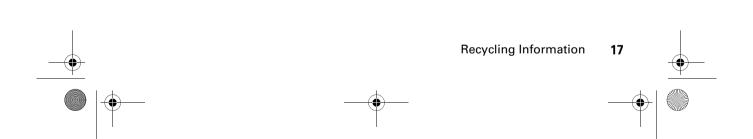








This symbol on a Motorola product means the product should not be disposed of with household waste.













essentials



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

This means that, from the home screen:

- 1 Press the *center key* to open the menu.
- 2 Press the navigation key o to scroll to Messages, and press the center key .♠. to select it.
- **3** Press the navigation key $\cdot \hat{\mathbf{O}} \cdot$ to scroll to Create Message, and press the center key . to select it.

symbols



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



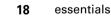
This means a feature requires an optional accessory.

SIM/USIM card

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

(USIM) or Subscriber Identity Module (SIM)







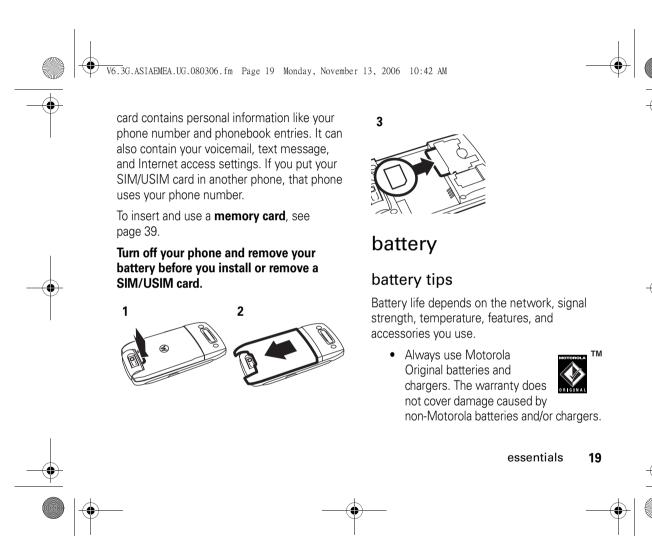






















- New batteries or batteries stored for a long time may take more time to charge.
- When charging your battery, keep it near room temperature.
 - When storing your battery, keep it uncharged in a cool, dark, dry place.
- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). 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.

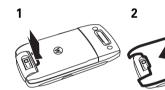


Contact your local recycling center for proper battery dispersal

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





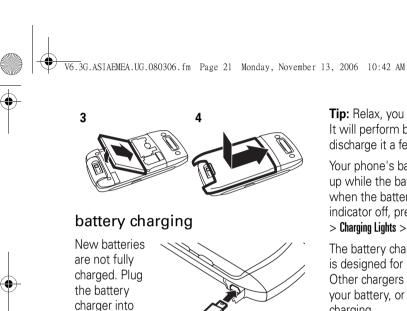












electrical outlet. Your phone might take several seconds to start charging the battery.

Your display shows Charge Complete when

your phone and an

finished.

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

Your phone's battery charging indicator lights up while the battery is charging, and turns off when the battery is fully charged. To turn this indicator off, press •• Settings > Initial Setup > Charging Lights > Off.

The battery charger shipped with this device is designed for Motorola 3G mobile phones. Other chargers might take longer to charge your battery, or cause your calls to fail during charging.

turn it on & off

Caution: Some phones ask for your SIM/USIM card PIN code when you turn them on. If you enter an incorrect PIN code three times before the correct code, your SIM card







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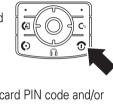




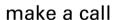


is disabled, and your display shows SIM Blocked. Contact your service provider.

To turn on your phone, press and hold for a few seconds or until the keypad or display lights up. If prompted, enter your eight-digit SIM/USIM card PIN code and/or



four-digit unlock code. To turn off your phone, press and hold ①



for a few seconds.

Enter a phone number and press (to make a call.

To "hang up," close the flip or press . To make video calls, see page 36.

essentials

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 .

store a phone number

You can store a phone number in your Phonebook:

- 1 Enter a phone number in the home screen.
- 2 Press the Store key. Select Create New Contact, if necessary.
- 3 Enter a name and other details for the phone number. To select a highlighted item, press the center key ...
- 4 Press the **Done** key to store the number.

To edit or delete a **Phonebook** entry, see page 70.

















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To store an email address from the home screen, press \bullet > \nearrow Phonebook, then press **Options** > **Create New** > **Contact**. Enter the new contact's name and **Email** information.

call a stored phone number

Find it: $\langle \hat{\bullet} \rangle > \mu_{\infty}$ Phonebook

- 1 Scroll to the phonebook entry. **Shortcut:** In the phonebook, press keypad keys to enter the first letters of an entry you want.
- 2 Press (to call the entry.

Note: Your phonebook can show you the entries stored in your phone's memory or on your SIM/USIM card. To choose which entries you see, press • > \nearrow Phonebook, then press Options > View. You can select Phone & SIM Card, SIM Card, or Phone Contacts.

Note: Contacts on the SIM card only have a Name and Number. To choose where yo store contacts, go back to the home screen and press \bullet > \swarrow Phonebook, the press Options > **Setup** > **Default Storage** > **Phone** or **SIM** card.

your phone number

From the home screen, press the clear key then # to see your number.

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

You can edit the name and phone number stored on your SIM/USIM card. From the home screen, press (a) #, select an entry, press the View key, press the Options key, and select Edit. If you don't know your phone number, contact your service provider.



























main attractions

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

Bluetooth™ wireless

Your phone supports Bluetooth wireless connections. You can connect your phone with a Bluetooth headset or car kit to make handsfree calls. You can also connect your phone with a phone or computer that supports Bluetooth connections to exchange files.

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, 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.

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

use a headset or handsfree car kit

Before you try to connect your phone with a handsfree device, make sure the device is on and ready in pairing or bonding mode (see the user's guide for the device).

Find it: ♠ > ● Settings > Connection > Bluetooth Link > [Add Audio Device]























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Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list and press the
- 2 Press the Yes or Select key to connect to the device.
- **3** If necessary, enter the device passkey (such as **0000**) and press the **0k** kev.

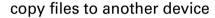
When your phone is connected, the Bluetooth indicator 3 shows in the home screen, and the external Bluetooth indicator light flashes.

You cannot play some copyrighted files over a Bluetooth connection.

Shortcut: When Bluetooth power is on, your phone can automatically connect to a handsfree device you have used before. Just turn on the device, or move it near the phone. During a call or while playing a sound file, you

can press Options > Use Bluetooth or Listen via Bluetooth to connect to a headset or handsfree device you have used before.

Tip: Want to know more about your headset or car kit? For specific information about a device, refer to the instructions that came with it.



You can copy a media file, phonebook entry, calendar event, or Web shortcut from your phone to a computer or other device.





Note: You can't copy some copyrighted objects.

- 1 On your phone, scroll to the object that you want to copy to the other device.
- **2** Press **Options**, then select:
 - Manage > Copy for media files.

main attractions









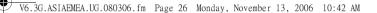




















- Send Contact for phonebook entries.
- Send for calendar events.
- **3** Select a recognized device name, or [Look For Devices] to search for the device where you want to copy the file.

If your phone could not copy the file to the other device, make sure the device is on and **readv** in *discoverable* mode (see the user's guide for the device). Also, make sure the device is not busy with another similar Bluetooth connection.

Note: Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your display shows the Bluetooth indicator 8 at the top when there is a Bluetooth connection. To change a device's Access setting, see page 28.

receive files from another device

If you do not see the Bluetooth indicator 3 at the top of your phone display, turn on your phone's Bluetooth feature by pressing \bullet > **Settings** > Connection > Bluetooth Link > Setup > Power > On.

- 1 Place your phone near the device, and send the file from the device.
 - If your phone and the sending device don't recognize each other, place your phone in discoverable mode so the sending device can locate it. Press
 - > Settings > Connection > Bluetooth Link > [Find Me].
- 2 Press the Accept key on your phone to accept the file from the other device.









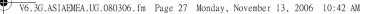


















Your phone notifies you when file transfer is complete. If necessary, press the Save key to save the file.

send files to a printer

You can use a Bluetooth connection to (11) send a picture, message, phonebook entry, or calendar view from your phone to a printer.

Note: You cannot print message Templates or a phonebook Mailing List.

1 On your phone, scroll to the object that you want to print, then press Options > Print > Bluetooth. In the calendar, you can print the month, week, or day.

Tip: If you see it, you can print it. After you capture a picture in the camera, you can press the Options key and select Print.

- 2 If available, choose additional objects or print options.
- **3** Select a recognized printer name listed in the Printers menu, or [Print] > [Look For Devices] to search for the printer where you want to print the object.

Note: If you see **Service Not Supported** when you try to print, select Options > Manage > Copy instead. Always use this option to print 4x6 photos.























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advanced Bluetooth features

A device is *recognized* after you connect to it once (see page 23).

features		
	A.II	
make phone	Allow a Bluetooth	P)
visible to	device to discover	
other	your phone:	
device	•• > Settings > Conner > Bluetooth Link > [Find Me]	ction
connect to	Connect your phone	2
recognized	to a recognized	\Box
device	handsfree device:	
	•• > • Settings > Conner > Bluetooth Link > Audio Dev > device name	

features	
drop connection with	•• > • Settings > Connection > Bluetooth Link > Audio Devices
headset or handsfree device	Scroll to the device name and press the Drop key.
switch to headset or handsfree device	During a call, press Options > Use Bluetooth to switch to a recognized headset or car kit.
during call	Your phone connects automatically or shows a list of devices you can select.







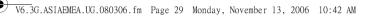


















features	
play sound files on a recognized headset	While playing a sound file, press Options > Listen via Bluetooth to switch to a recognized headset.
	Your phone connects automatically, or shows a list of devices you can select.
	You cannot play some copyrighted files over a Bluetooth connection.
move multimedia object to	Caution: Moving an object deletes the original object from your phone.
device	Scroll to the object, press Options > Manage > Move, select the device name.

features	
copy multimedia object to device	Scroll to the object, press Options > Manage > Copy, select the device name.
edit device properties	•• > • Settings > Connection > Bluetooth Link > Found Devices
	Scroll to the device name and press the center key
	Note: The Access Settings can restrict how this device connects to your phone. You can choose Automatic (always connects), Always Ask (asks you before connecting), Just Once or Never.





















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features		
set Bluetooth options	♠ > ●* Settings> Connection> Bluetooth Link > Setup	Î
	Note: The Bluetooth Connection Indicator (spage 2) lights when your phone has a Bluetooth connection. To disable thindicator, choose Bluetooth Lights > Off under the Setup menu.	r nis

Press • up or down to scroll to an option, and press the center key • to select it:

options	
All Songs	Show and play individual songs.
	Note: All of your phone's songs appear in this list. Some songs do not have any Artist , Album , or Genre information, so they don't appear in those lists.
Recently Played	Show songs you played recently.
Playlists	Create or play a playlist (see page 31).
Artists	Select an artist to show or play their songs.
Albums	Select an album to show or play its songs.



audio player

Your phone can play and store AU, WMA, and MP3 song files. You can use a removable memory card with your phone to store more songs (see page 39).

Find it: ♠ > Multimedia > Media Finder > Music

main attractions

















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options	
Genres	Select a type of music to show or play songs.
Composers	Select a composer to show or play songs.

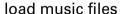
When you select a song:

- Play or pause the song by pressing
- Change volume by pressing the volume keys.
- Hide the player by pressing Options > Hide. This lets you use other phone features while the song plays. To stop the hidden audio player, press on in the home screen.

Tip: You can listen to tunes on your way. You can use Bluetooth™ A2DP stereo headphones (page 23), and use aeroplane

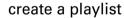
mode to make your phone safe to use even while you're on a plane (page 88).

Your phone also has a **Ring Tones** player. To use it, press • > • Multimedia > Media Finder > Ring Tones.



To download songs from the Internet, see page 88. To copy files between your phone and a computer, see page 41.

Note: Your phone may not play MP3 files that have a bit rate higher than 128 kbps. If you try to download or play one of these files, your phone might show you an error or ask you to delete the file.



Find it: ♠ > Multimedia > Media Finder > Music > Playlists > [Create New Playlist]



























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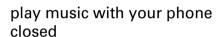






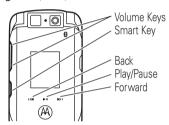
Open a song list, and press the center key . to select each song you want. After you press the **Done** key, enter a name for your list.

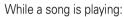
To hear your playlist, highlight it under Playlists and press **Options** > **Play**.



You can close your phone while you listen to music. When your phone is closed, touchsensitive music controls light up on the

outside, and the external display shows the song artist, title, and time.





- Press the volume keys to adjust playback volume.
- Hold the smart key to lock or unlock the side keys.
- Press the smart key to open the audio player menu. Press your volume keys to scroll through the menu, and press the smart key to select a menu item (or pause a song).





main attractions

















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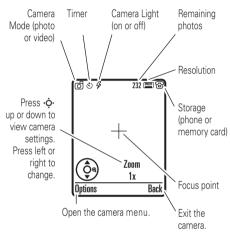
photos

To view, edit, or delete photos you've taken, see page 87.

Your camera lens is on the back of your phone when the phone is open.

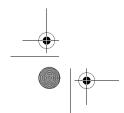
Note: Next to your phone's external lens is a **camera on indicator**. This can blink when your camera is on, to let people around you know that they might be in your photo or video.







Note: The number of photos remaining is only an estimate.





















- 2 Press the *center key* to take the photo in the viewfinder. You can:
 - Press the **Options** key to store or discard the photo.

If you press **Options** > **Print**, you can print the picture over a BluetoothTM connection (see page 26).

- Press the **Send** key to send the photo in a message.
- Press to discard the photo and return to the active viewfinder.

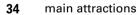
Before you capture the photo, you can press **Options** to open the camera menu:

options	
Go To Pictures	See stored pictures and photos.
Go To Video Mode	Switch to the video camera.

r	
options	
Internal / External View	Switch to the camera facing you (Internal) or facing away from you (External).
Light On / Off	Turn the camera light on or off, for the external view.
	Note: The light stays on until you take a picture, receive a phone call, or select Light Off .
Auto-Timed Capture	Set a timer for the camera to take a photo.
Camera Setup	Open the setup menu to adjust photo settings.
Switch Storage Device	Choose to store videos on your phone or a memory card.















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options	
Free Space	See how much memory remains.
	Note: Your service provider may store some content in user memory before you receive the phone.



self portrait

If you close your phone while the viewfinder is active, the external display shows the image. Press the volume keys to zoom, or press the smart key to capture and store the image.

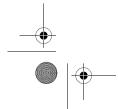
videos

To view, edit, or delete videos you've recorded, see page 87.

Your camera lens is on the back of your phone, when your phone is open.

Note: Next to your phone's external lens is a **camera on indicator**. This can blink when your camera is on, to let people around you know that they might be in your photo or video.















main attractions



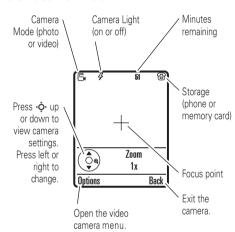
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Press ◆ > **Wultimedia** > **Video Camera** to see the video viewfinder.



Note: The number of minutes remaining is an estimate.

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

- 1 Press the *center key* to start recording the video in the viewfinder.
- 2 Press the **Stop** key to stop recording the video. You can:
 - Press the **Options** key to preview, store, or discard the video.

To play a stored video from the home > Media Finder > Videos > All Videos > video name.

• Press the **Send** key to send the video in a message.



Enter text and press **Send To**, then scroll to a recipient address and press the center key • to select it. Press the





main attractions







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Options key to enter a new number. To send the message, press the **Send** key.

Note: Some other phones or networks do not support messages with videos.

• Press to discard the video and return to the active viewfinder.

video calls

If you call someone who has a 3G video phone, you can see each other while you talk. If your phone is roaming on a **non-3G network**, video calls will not work (see the Roam indicator on page 45).

Note: Next to your phone's external lens is a **camera on indicator**, if available. This can blink when your camera is on, to let people around you know that they might be in your photo or video.

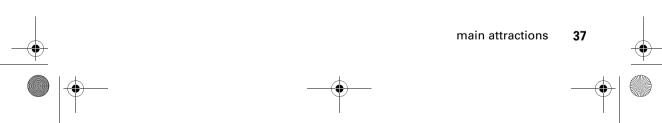
make a video call

- **1** Enter a phone number and press (a) to see the video call preview.
- 2 Press (a) to make the call.

During the call:

- Press the Stop Video key to change the call to a voice call with the speakerphone on.
- If you accept another incoming voice call, your phone changes this video call to a voice call.
- If you accept another **incoming video call**, your phone ends this video call.
- 3 To end the call, press 3.









text messages

To create a group mailing list, see page 72. For more message features, see page 74.

send a text message

A text message can contain text and (A) pictures, sounds, or other media objects. You can add multiple pages to a message, and you can put text and media objects on each page. You can send a message to other compatible phones or to email addresses.

Find it: ♠ > ♠ Messages > Create Message

1 Press keypad keys to enter text on the page (for details about text entry, see page 46).

To insert a picture, sound, or other **object** on the page, press **Options** > **Insert**. Select the file type and the file.

main attractions

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

2 When you finish the message, press the Send To key.

receive a text message

When you receive a message, your phone plays an alert, and the display shows New Message with a message indicator, such as \square .

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

If a multimedia message contains media objects:

 Photos, pictures, and animations show as you read the message.



















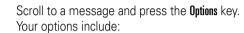






 A sound file plays when its slide shows. Use the volume keys to adjust the sound volume.

 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, calendar vCalendar entry, or unknown file type).





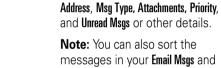


manage text messages

You can sort and move your messages.







messages in your Email Msgs and Outbox lists.

Sort messages by Time, Sender

memory card

options

Sort by

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



Note: If you download a copyrighted file and store it on your memory card, you can use the file only while your memory card is inserted in

















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your phone. You cannot send, copy, or change copyrighted files.

install a memory card

- **1** Remove the battery door (see page 19).
- 2 Make sure the memory card's metal contacts are facing down, and slide the top of the memory card under the metal band.
- **3** Replace the battery door.

see and change memory card information

To see the files stored on your memory card and on your phone, open a file list, such as

Pictures (see page 87). Icons can indicate if a file is stored in your phone memory () or on your memory card (). To copy or move a file from your phone to your memory card, highlight it in the list and press Options > Manage > Copy or Move > Memory Card. You cannot copy or move some copyrighted files.

To copy files between your memory card and a computer, you can use a cable connection (see page 41) or a Bluetooth connection (see page 24).

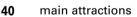
To see your memory card name, available memory, and other information about the card:

> Storage Devices

1 Press • ô to scroll to the memory card that is installed.



















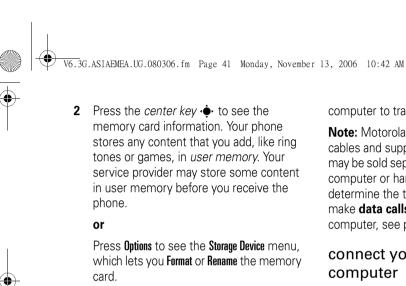












cable connections

Your

has a mini-USB port so you can

connect it to a

phone

computer to transfer data.

Note: Motorola Original USB data cables and supporting software may be sold separately. Check your computer or hand-held device to determine the type of cable you need. To make data calls through a connected computer, see page 81.

connect your memory card to a computer

You can use a cable connection to access your phone's memory card with a PC.

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

On your phone:

Disconnect the cable from your phone, if it is

main attractions



































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> Connection > USB Settings > Default Connection > Memory Card.

This directs the USB connection to your memory card.

Connect the cable to your phone and to an available USB port on your computer. Then follow these steps:

On your computer:

- 1 Open your "My Computer" window, where your phone's memory card shows as a "Removable Disk" icon.
- **2** Click on the "Removable Disk" icon to access the files on your phone's memory card.
- **3** To store the desired files onto the memory card, drag and drop them as follows:

audio files: > mobile > audio **screen savers:** > mobile > picture

main attractions

wallpapers: > mobile > picture video clips: > mobile > video

- 4 When you finish, disconnect your phone by selecting the "Safely Remove Hardware" icon in the system tray at the bottom of your computer screen. Then disconnect the "USB Mass Storage Device."
- **5** Disconnect the cable from your phone and computer.

On your phone:

To return to **Data** as your USB default connection, press •• > **Settings** > **Connection** > USB Settings > Default Connection > Data connection.

phone updates

Sometimes we think of ways to make your phone's software faster or more









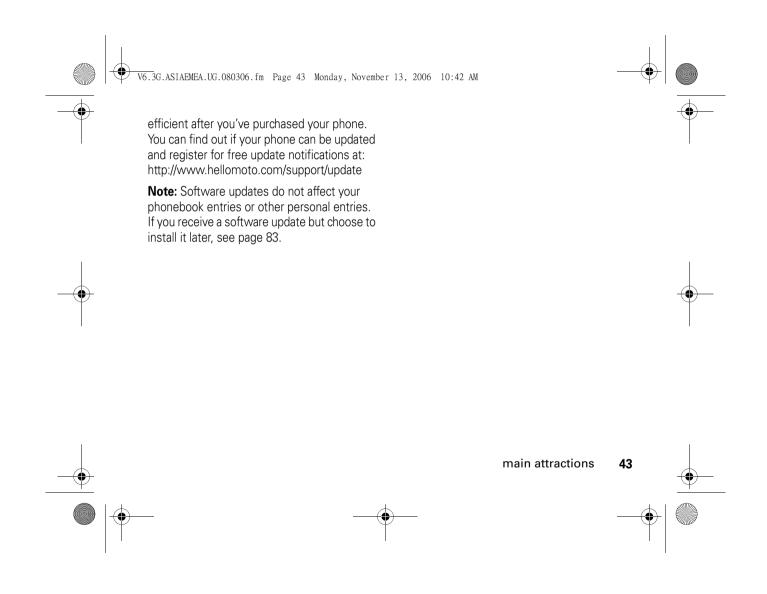






















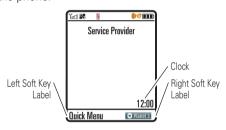


basics

See page 1 for a basic phone diagram.

display

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



Note: Your home screen might look different from the one shown, depending on your service provider.

To dial a number from the home screen, press number keys and **②**.

Press • • up, down, left, or right in the home screen to open basic menu features.

Press the *center key* • to open the menu. *Soft Key Labels* show the current soft key functions. For soft key locations, see page 1.

Note: You may not be able to change the left soft key and right soft keys.

Note: The functions for left and right soft keys cannot be changed.



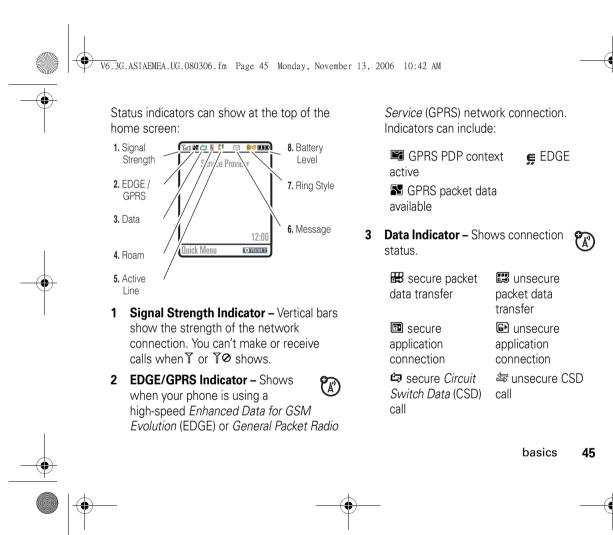


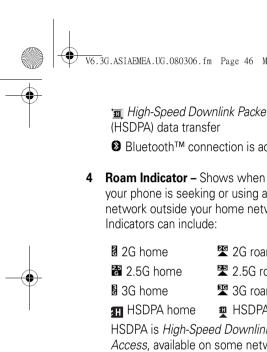












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2G roam

₹ 2.5G roam

₹ 3G roam

■ HSDPA roam

(A)

📆 High-Speed Downlink Packet Access

■ Bluetooth[™] connection is active

network outside your home network.

your phone is seeking or using a

(HSDPA) data transfer

Indicators can include:

2G home

3G home

2.5G home

HSDPA home



Indicators for dual-line-enabled SIM/USIM cards can include:

(1 line 1 (ine 1 active, call

active divert on

(1) line 2 active, call **(2** line 2

active divert on

When an alarm is activated,
can show here.

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

voice message



5 Active Line Indicator – Shows (•) to indicate an active call, or

HSDPA is High-Speed Downlink Packet Access, available on some networks.

t to indicate when call diverting is on.



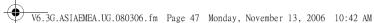
basics















7 Ring Style Indicator – Shows the ring style setting.

≩আই vibrate & ring

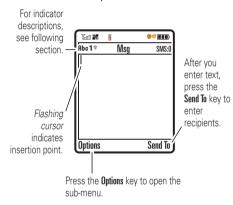
•♥ soft ring

୬♥ vibrate then ring

8 Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows Low Battery.

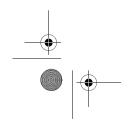
text entry

Some features let you enter text.



















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

entry m	entry modes	
1 or 1	Your Primary text entry mode can be set to any iTAP TM ① or tap 1 mode.	
2 or 2	Your Secondary text entry mode can be set to any iTAP (III) or tap 2 mode, or set to None if you don't want a secondary entry mode.	
123	Numeric mode enters numbers only.	
@%	Symbol mode enters symbols only.	

To set your primary and secondary text entry modes, press **Options** > **Text Setup** in a text entry view and select **Primary Text** or **Secondary Text**.

iTAP™ and tap mode tips

• Press ① in a text entry view to change text case to all capital letters

48 basics

(**ABC**), no capitals (**abc**), or next letter capital (**Abc**).

- 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 or Tap mode.
- Press to move the flashing cursor to enter or edit message text.
- Press © to delete the character to the left of the cursor. Hold © to delete the word.
- To cancel your message, press > Abort Message.



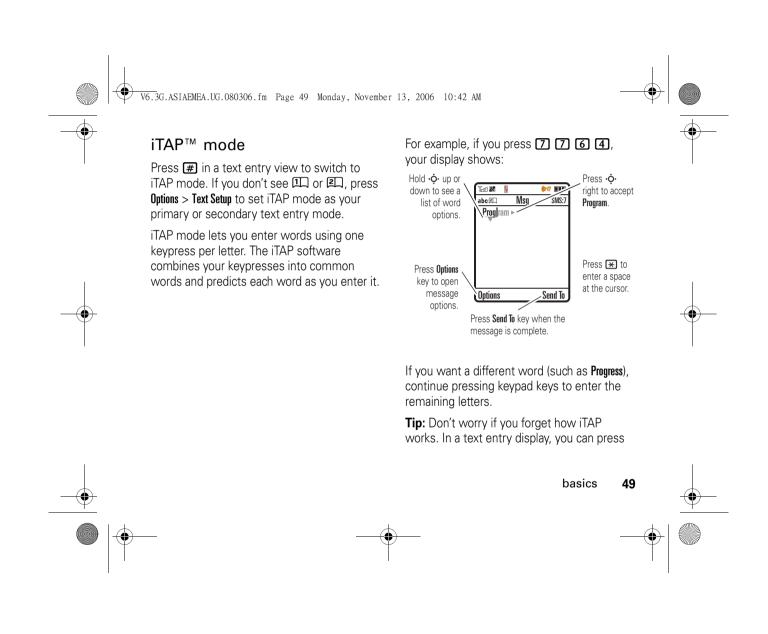


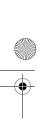




















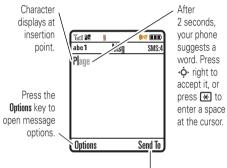
Options > Text Setup > Text Tutorial to see an explanation.

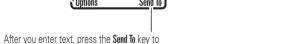
tap mode

Press # in a text entry view to switch to tap mode. If you don't see Abc1 or Abc2, press Options > Text 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.

For example, if you press 7 one time, your display shows:





The first character of every sentence is capitalized. If necessary, press •ô• down to change the character to lowercase before the









enter recipients.













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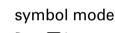




numeric mode

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

Shortcut: You can press and hold a number key to temporarily switch to numeric mode from iTAPTM or Tap modes. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP mode.



Press # in a text entry view until your phone shows a list of symbols. Scroll to the symbol you want, then press the center key



Press the volume keys to:

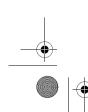
- turn off an incoming call alert
- change the earpiece volume during calls
- change the ringer volume from the home screen

Tip: Sometimes silence really is golden. That's why you can quickly set your ringer to Vibrate or Silent by holding the down volume key while you are in the home screen. You can also switch to Silent or back by holding # in the home screen.

To change your ringer volume when your phone is closed, see page 51.

























navigation key

Press the navigation key •�• up, down, left, or right to scroll to items in the display. When you scroll to an item, press the center key •�• to select it.



smart key

The smart key gives you 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 center key ••). The smart key usually does the same thing as pressing the center key ••. To find the smart key, see page 1. To change what the smart key does in the home screen, see page 79.

external display

When you close your phone, the external display shows the date, status indicators, and notifications for incoming calls and other events. For a list of phone status indicators, see page 44.

set phone ring style in external display

- 1 Press a volume key 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.















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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 **Options** key and select **Speakerphone On** to turn the handsfree speaker on. Your display shows Speakerphone On until you turn it off or end the call.

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



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:

Find it: (♠) > Settings > Security > New Passwords

You can also change your SIM/USIM PIN or call barring passwords.

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.

If you forget other codes: If you forget your security code, SIM/USIM 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.



















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To **manually lock** your phone:

Press •• > **Settings** > **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 (see page 62). A locked phone still rings or vibrates for incoming calls or messages, but you need to unlock it to answer.

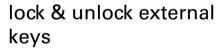
To change how long your phone waits before it automatically locks your external keys:

•• > Settings > Security > External Key Lock > Timer > a time interval or Off

Note: If you choose Off, you can still manually lock your external keys by holding the smart key.

To **unlock** your external keys, press **smart** key once, then hold the smart key (the key below your volume keys).





When your phone is closed, your external keys (the smart key, volume keys, music keys, and camera key) can be locked to prevent accidental key presses.















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customize



Each ring style profile uses a different set of sounds or vibrations for incoming calls and other events. Here are the profiles you can choose:

(∙© Loud	≩⊊€Vibe & Ring
. ♥♥ Soft	≯ ♥ Vibe then Ring
≩ ⊑ ≷ Vibrate	⊘ ♥ Silent

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

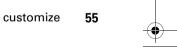
Find it: ♠ > ★ Settings > Ring Styles > **Style:** style name

Shortcut: In the **home screen**, press the volume keys up or down to quickly change your ring style profile. With your **phone** closed, press a volume key to see your ring style profile, press the smart key to change it, then press a volume key to store the change.

Tip: Do you get a lot of text messages? If you don't want to hear incoming message alerts during phone calls, press • > Settings > In-Call Setup > MSG Alert > Not in Call.

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.



















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Find it: (♠) > ● Settings > Ring Styles > style **Detail**

Note: Style represents the current ring style. You can't set an alert for the Silent ring style setting.

- 1 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 center key
- **3** Press the **Back** key to save the alert setting.

ring & event lights

Your phone has lights on the outside that can pulse for incoming calls or messages.

To set the light for your incoming calls, press •• > Settings > Ring Styles > Ring Lights.



To set the light for your incoming messages, press • > • Settings > Ring Styles > Event Lights.



time & date

Your phone needs the time and date for the calendar.

To **synchronize** the time and date with > Initial Setup > Time and Date > Autoupdate > On.*





customize















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To **manually** set the time and date, turn off Autoupdate, then: Press • > * Settings > Initial Setup > Time and Date > time or date.

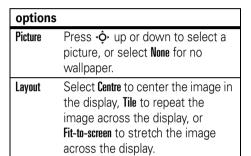
To choose an **analogue**, **digital**, **or no** clock for your home screen, press • > Settings > Personalise > Home Screen > Clock.

* Indicates network or subscription-dependent features



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

Note: Your theme can also set your wallpaper (page 57).





screen saver

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

Note: Your theme can also set your screen saver (page 57).

















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

Find it: ♠ > ● Settings > Personalise > Screen Saver

options	
Picture	Press • • up or down to select a picture or animation, or select None for no screen saver.
Delay	Select the length of inactivity before the screen saver shows.

Your phone may come with some themes, and you can download more.

To apply a theme, press • > • Multimedia > Themes > theme.

To **download** a theme, see page 88.

To delete themes you downloaded, press • > Multimedia > Themes, scroll to the theme, and press **Options** > **Delete**.

To preview a theme, press • > • Multimedia > Themes, scroll to the theme, and press Options > Preview.



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.

display appearance

To choose a phone **skin** that sets the look and feel of your phone's display: Press •• > Settings > Personalise > Skin. Your theme can also set your phone skin (page 57).





















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To set your display **brightness**: Press $\hat{\phi} > \omega^*$ Settings > Initial Setup > Brightness.

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

Press • > **Settings** > **Initial Setup** > **Backlight**.

Note: To turn the backlight on or off for JavaTM applications, press $\stackrel{\bullet}{•} > {}_{•}$ 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 •• > • Settings > Initial Setup > Display Timeout.

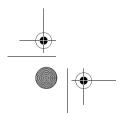
answer options

You can use different ways to answer an incoming call. To turn on or turn off an answer option:

Find it: $\hat{\Phi} > \infty$ Settings > In-Call Setup > Answer Options

options		
Multi-key	Answer by pressing any key.	
Open To Answer Answer by opening the f		















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calls

To make and answer calls, see page 21.

turn off a call alert

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



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 a list of dialed calls.

Scroll to a call. A \checkmark next to a call means the call connected.

- To call the number, press .
- To see call details (like time and date), press the center key ...
- To see the Last Calls Menu, press Options. This menu can include:

options	
Store	Create a phonebook entry with the number in the Number field. Store does not appear if the number is already stored.
Video Call	Make a video call to the number.





















options		
Delete	Delete the entry.	
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 text message.	
Send Voice Msg	Record and send a voice message to the number.	
Add Digits	Add digits after the number.	
Attach Number	Attach a number from the phonebook or recent calls lists.	
Filter by	Select dialed or received calls.	
Notepad	Open the number in a text editor.	
Call Times*	Open your call time information.	

options		
Call Cost*	Open your call cost information.	

* Indicates network or subscription-dependent features

redial

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

If you hear a **busy signal**, and you see **Call Failed**, you can press 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.



















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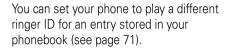




return a call

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

- 1 Press the **View** key to see the received calls list.
- 2 Scroll to the call you want to return, then press .



To show or hide **your phone number** from the next person you call, enter the phone number and press **Options** > **Hide ID/Show ID**.



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

Your phone shows the caller's name and picture when they're stored in your phonebook, or **Anonymous Call** when caller ID information isn't available.

emergency calls

Your service provider programs one or more emergency phone numbers, such as 999 or 112, that you can call under any circumstances, even when your phone is locked or the SIM/USIM 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.























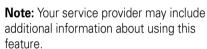




- **1** Press the keypad keys to dial the emergency number.
- 2 Press (to call the emergency number.

voicemail

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



To **check** voicemail messages:

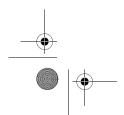
Find it: •• > ♠ Messages > Voicemail

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 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 phonebook entry for it. Then you can use the entry to call your voicemail.



















other features



advanced calling

features

voice dial a number not stored in the phonebook (digit dial)

Press and hold .

When prompted, say "digit dial" (within two seconds). When prompted again, say the digits you want to dial (within two seconds per digit).

Your phone recognizes the digits you want. To voice dial a phonebook entry, see page 69.

features

adapt your voice dial

You can improve voice dial operations by training the phone to recognize your voice.

•• > • Settings > Personalise > Voice Dial setup > Adapt digits

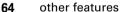
attach a phone number



Dial an area code or prefix for a phonebook number, then press Options > Attach Number.









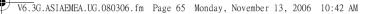


















features

notepad

Press • > Press the Options key, then Notepad.

- To call the number, press .
- To create a phonebook entry with the number in the **Number** field, press the Store key.
- To open the **Dialling Menu** to attach a number or insert a special character, press Options.

international calls

If your phone service includes international dialing, press and hold 10 to insert your local international access code (indicated by +). Then, press the keypad keys to dial the country code and phone number.

features

hold a call*

Press Options > Hold to put all active calls on

mute a call

Press the Mute key (if available) or **Options** > **Mute** to put all active calls on mute.







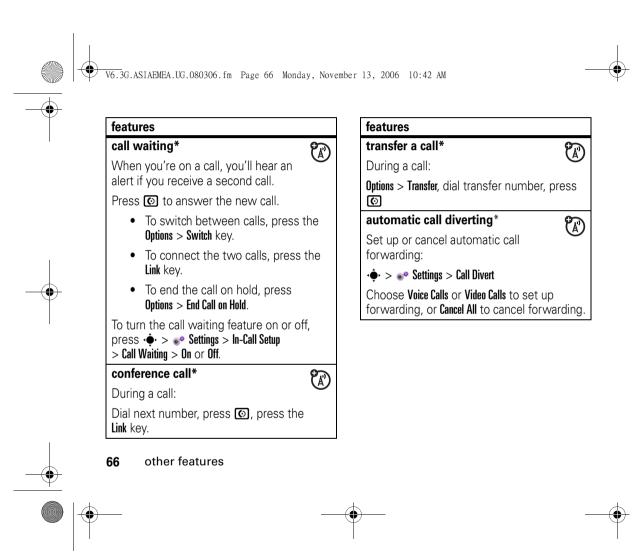




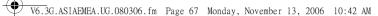


















features

manual call diverting*

(A) You can set your phone to forward an incoming call only when you press a key.

To set the number where your phone forwards the calls:

•• > • Settings > Call Divert

> Push to Call Fwd No., and enter the phone number

To choose which key you press to forward incoming calls:

•• > • Settings > Personalise > Home Screen

> Home Keys, select one of the key presses in the list, and then select Push to Call Forward

restrict calls*

Restrict outgoing or incoming calls:



features

call barring*

Restrict outgoing or incoming calls:

Restrict your voice or video calls to block all calls, international calls, or all calls except ones on your home network.

•• > Settings > Security > Call Barring

fixed dial*

(A) When you turn on fixed dialing, you can call only numbers stored in the fixed dial list.

Turn fixed dialing on or off:

• > Settings > Security > Fixed Dial

Use the fixed dial list:

• >

Tools > Dialling Services > Fixed Dial













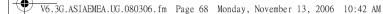


















features

service dial*

(A) Your service provider might give you phone numbers for taxi companies or other services. These phone numbers are stored on your SIM/USIM card. To see them:



quick dial*

Dial preprogrammed phone numbers:

• >

Tools > Dialling Services > Quick Dial

DTMF tones

Activate DTMF tones:

• > Settings > Initial Setup > DTMF

To send DTMF tones during a call, just press number keys or scroll to a number in the phonebook or recent calls lists and press Options > Send Tones.

phonebook

features

voice dial a phonebook entry (name dial)

Voice dial a number stored in the phonebook:

Press and hold .

When prompted, say "name dial" (within two seconds). When prompted again, say the entry's name (within two seconds).

Your phone matches your voice to a phonebook entry name. To voice dial a number not stored in the phonebook, see page 64.





other features













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features

speed dial a phonebook entry

You can assign the keys 1 through 9 to phonebook entries. Then, when you press and hold a key, your phone calls the entry.

Note: Your service provider might have assigned some keys, such as for your voicemail number. You can only speed dial phonebook entries that are stored on your phone (not on your SIM/USIM card).

To assign a speed dial key, press • > Endowed Phonebook and scroll to the phonebook entry. Then, press Options > Add to Speed Dial and pick a speed dial key.

To **use a speed dial key**, just press and hold the key while in your home screen.

features

edit or delete a phonebook entry

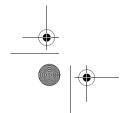
Edit a number stored in the phonebook:

•• > Especial Phonebook, scroll to the phonebook entry, and press Options. You can select Edit Contact, Delete Contact, or other options.

Shortcut: In the phonebook, press keypad keys to enter the first letters of an entry you want. You can also press * and # to see the entries you use frequently or entries in other categories.

















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features

set ringer ID for a phonebook entry

Assign a ring alert (ringer ID) to an entry:

• > Phonebook > entry, then press Options > Edit Contact > Ringer ID > ringer name

Note: The Ringer ID option isn't available for entries stored on the SIM/USIM card. To copy an entry from SIM/USIM to phone memory, see page 73.

Activate ringer IDs:

• > Settings > Ring Styles > style Detail > Ringer IDs

features

set picture ID for a phonebook entry

Assign a photo or picture to show when you receive a call from an entry:

 \bullet > \blacksquare Phonebook > entry, then press Options > Edit Contact > Picture > picture name

Note: The **Picture** option isn't available for entries stored on the SIM/USIM card. To copy an entry from SIM/USIM to phone memory, see page 73

set picture ID view for phonebook

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

• > En Phonebook, then press Options > Setup > View by > view name





other features













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features

set category for a phonebook entry

• > Phonebook > entry, then press

Note: The **Category** option isn't available for

When you open your phonebook, press

set category view for phonebook

• > En Phonebook, then press Options

You can show All entries, entries in a

Shortcut: When you open your phonebook,

features

create group mailing list

You can put several phonebook entries in a group mailing list, then send a message to the list. To create a list:

 \bullet > \leq Phonebook, then press Options > Create New > Message List

You can select the list name as an address for multimedia messages.

Note: A Message List cannot include entries stored on the SIM/USIM card. To copy an entry from SIM/USIM to phone memory, see page 73

sort phonebook list

Set the order in which entries are listed:

• > Phonebook, then press

Options > Setup > Sort by > sort order

You can sort the phonebook list by First Name or **Last Name**.

other features









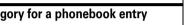












Options > Edit Contact > Category > category name

entries stored on the SIM/USIM card. To copy an entry from SIM/USIM to phone memory, see page 72

* or # to see your categories.

> Filter by > Category > category name

predefined category (General, Friends, Family, Work), or entries in a category you create.

press * or # to see your categories.



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features

copy one phonebook entry

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

• > <a> Phonebook, scroll to the entry, press Options > Copy to SIM Card or Copy to Phone

copy multiple phonebook entries

Copy multiple phonebook entries between the phone and SIM/USIM card:

• > E Phonebook, scroll to one entry, press Options > Select Multiple to, then select Copy Phone to SIM or Copy SIM to Phone

features

send phonebook entry to another device

Send a phonebook entry to another phone, computer, or device:

• > En Phonebook, scroll to the entry, press Options > Send Contact

For more information about copying files to another device, see page 25.

print phonebook entry over Bluetooth™ connection



You can use a Bluetooth wireless connection to send a phonebook entry from your phone to a printer.

◆ > <a>♠ Phonebook

Scroll to the entry you want to print, and press Options > Select Multiple to > Print.

You cannot print a Message List. For more about Bluetooth connections, see page 24.



























messages

For basic text message features, see page 37.

Your phone reads message settings from the SIM/USIM card. If you put another SIM/USIM card in your phone, your phone sends and receives messages for the phone number on the new card.



send voice message

• > riangle Messages > Create Voice Message

To record the voice message, press the **Record** key, speak, then press the **Stop** key. Your phone inserts the voice recording into a message and lets you enter email addresses or phone numbers to receive the message.







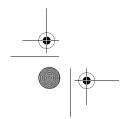
send email

• > riangle Messages > Email Msgs

> Create Email

Note: To use email, you might need to enter a **User ID** and **Password** in your email settings (see page 77).

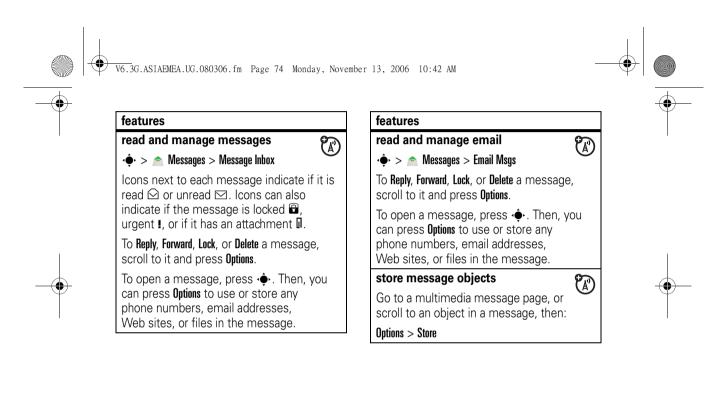


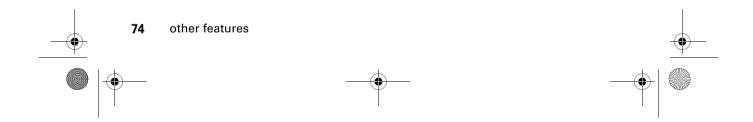


















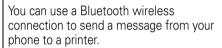
(A)





features

print message over Bluetooth™ connection



•• > Messages > Message Inbox, Email Msgs, Outbox, or Drafts

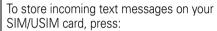
Scroll to the message you want to print and press **Options** > **Print**.

You cannot print message **Templates**. For more about Bluetooth connections, see page 23.

features

(日)

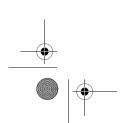
store text messages on your SIM/USIM card





- > Message Setup > Text Message Setup
- > Default Storage > SIM Card









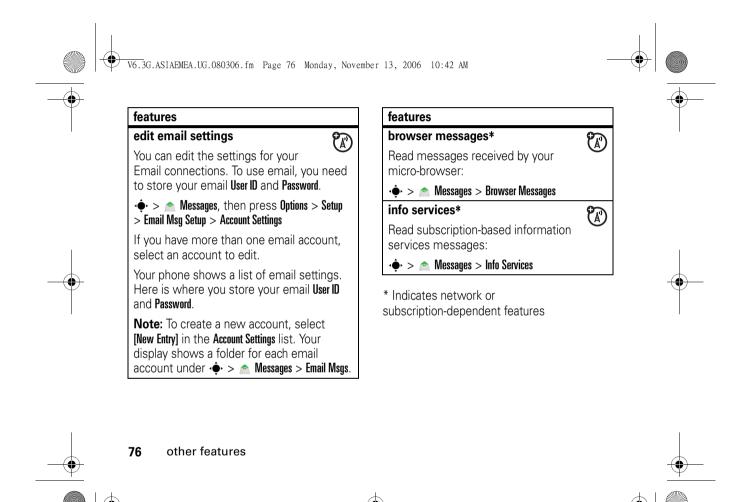




















personalising

features

language

Set menu language:

• > * Settings > Initial Setup > Language

scroll

Set the scroll bar to **Up/Down** or **Wrap Around** in menu lists:

• > • Settings > Initial Setup > Scroll

activate ringer IDs

Activate ringer IDs assigned to phonebook entries and categories:

•• > • Settings > Ring Styles > style Detail > Ringer IDs

ring volume

•• > • Settings > Ring Styles > style Detail > Ring Volume

features

keypad volume

•• > • Settings > Ring Styles > style Detail > Key Volume

reminders

Set reminder alerts for messages that you receive:

• > • Settings > Ring Styles > style Detail > Reminders

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

























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(A)







features

show/hide menu icons

Show or hide menu feature icons in the home screen:

• > Settings > Personalise > Home Screen > Home Keys > Icons

change home keys

(A) Change features for the soft keys, navigation key, and smart key in the home screen:

•• > • Settings > Personalise > Home Screen > Home Keys

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 calendar entries) and content you have downloaded (including photos and sounds) stored in your phone's memory. After you erase the information, you can't recover it.

•• > • Settings > Initial Setup > Master Clear

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.

you track on your resettable timer may not

The amount of network connection time







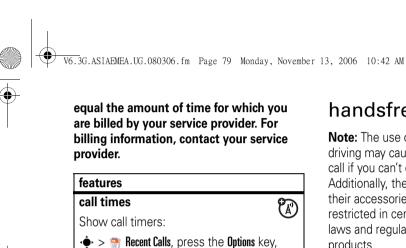












handsfree

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, 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.



Show time or cost information during voice call:

• > * Settings > In-Call Setup > In-Call Timer

call cost

then Call Times

Show call cost trackers:

• > Macent Calls, press the Options key, then Call Cost

features

(A)

(A)

speakerphone

Options > Speakerphone On).

Activate the speakerphone during a call:

















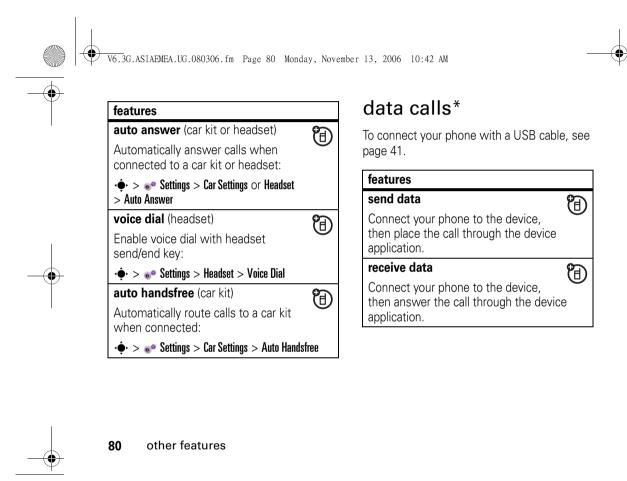




1









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features

setting up Exchange ActiveSync

(日) You can use the Internet to synchronize your phone's phonebook and calendar entries with an email account on a Microsoft® Exchange 2003 Server.

You need to know the email account's user name and password, the Microsoft® Exchange **server name**, and the **user** domain name. Confirm that the Mobility option is enabled on the email account, and that **data service** is activated with your phone service provider.

To **set up** an ActiveSync partner, press • > Settings > Connection > MOTOSYNC > Exchange, press the Options key, then Setup. Enter the server details, including Server Name, Domain, and the Web Session to use. To set up a Web Session, see page 88.

features

using Exchange ActiveSync

(B) Once you set up an Exchange ActiveSync partner, you can schedule your phone to synchronize with the account automatically.

To **schedule** synchronization, press

•• > • Settings > Connection > MOTOSYNC > Exchange, press the Options key, then

Auto Sync Setup. Enter the time and days you want your phone to synchronize.

network

features

network settings

See network information and adjust network settings:

•• > Settings > Network

other features





















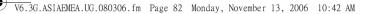


















features

software update *

(A) Your service provider can send updated phone software over the air to your phone. When your phone receives a software update, you can choose to download it and install it later. To install a software update you downloaded:

• → > Flore Status > Software Update > Install Now

personal organizer

features

set alarm



• > 🌋 Tools > Alarm Clock

features

turn off alarm

When an alarm happens:

To turn off the alarm, press the **Disable** key or To set an eight-minute delay, press the Snooze key.

Note: The Snooze key is available only if the phone is already powered on when the alarm sounds.

add new calendar event or task

Your calendar can store events (with a start and end time that can repeat) or tasks (with a due date).

 \bullet > \sim Tools > Calendar, scroll to the day, press •, press Options > Create New Event or Create New Task







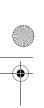


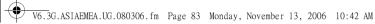






^{*} Indicates network or subscription-dependent features











see calendar event or task

See or edit event or task details:

• > $ilde{\phi}$ > $ilde{w}$ Tools > Calendar, scroll to the day, press •

Tip: Keeping up with life can be tough work. To see a list of your upcoming events or tasks, open the calendar and press **Options** > **View** > **Organised Events** or **Organised Tasks**.

change datebook settings

You can choose the **Default View** that appears when you open your datebook, and you can show or hide the **Tasks On Day View**. You can tell your phone to **Power On** if it is turned off when a calendar alert occurs. Turn on **Lunar Calendar** if you do not want to use a solar calendar.

features

event reminder

When an event reminder happens: To see reminder details, press the **View** key. To close the reminder, press the **Back** key.

send calendar event to another device

Send a calendar event to another phone, computer, or device:

• > $ilde{\phi}$ > Calendar, scroll to the day, press •, scroll to the event, press Options > Send







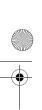
















•• > • Multimedia > Media Finder > Voice Notes

calculator

• → >

Tools > Calculator

• > **Tools** > Calculator, then press Options > Exchange Rate

amount, and press Options > Convert Currency.

features

play voice record

Play back a voice record:

> All Voice Notes > voice record

currency converter

Enter exchange rate, press the **0k** key, enter



create voice record

press **Options** > **Print**.

page 23.

• >
Tools > Calendar

features

• > • Multimedia > Voice Record

Press . When prompted, speak into the

print calendar month, week, or day

connection to send a calendar month.

week, or day from your phone to a printer.

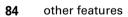
Go to the month, week, or day view and

For more about Bluetooth connections, see

over Bluetooth™ connection

You can use a Bluetooth wireless

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









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security

features

SIM/USIM PIN

Caution: If you enter an incorrect PIN code three times before the correct code, your SIM/USIM card is disabled and your display shows SIM Blocked.

Lock or unlock the SIM/USIM card:

• > Settings > Security > SIM PIN

lock feature

• > Settings > Security > Lock Application

fun & games

Note: Icons next to a picture, sound, or other object can indicate if the file is locked (12), or if it is stored on your phone () or on your memory card ().

For basic information on the camera, see page 32.

features

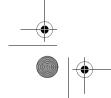
view, delete, or manage pictures

Manage photos, pictures, and animations:

• > • Multimedia > Media Finder > Pictures > All Pictures

To **copy or move** a file from your (目) memory card () to your phone memory (), highlight it in the list and press Options > Manage > Copy or Move > Phone. You cannot copy or move some copyrighted files.





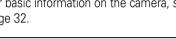














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(A)



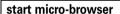


features

view, delete, or manage video clips

• > • Multimedia > Media Finder > Videos > All Videos

To **copy or move** a file from your (B) memory card () to your phone memory (), highlight it in the list and press Options > Manage > Copy or Move > Phone. You cannot copy or move some copyrighted files.



Press • > No Games & Apps > go browser.

Your phone reads micro-browser settings from the SIM/USIM card. When you remove the SIM/USIM card, your phone clears the browser cache. To edit your settings, press • > **Settings** > **WebAccess** > Web Sessions.

features

download objects from Web page

Download a picture, sound, or other object from a Web page:

Press • > No Games & Apps > go browser, go to the page that links to the file, scroll to the link, and select it.

Note: Normal airtime and/or carrier usage charges apply.

Web sessions

A Web Session stores settings that your phone uses to access the Internet. To select or create a Web session:

•• > **●** Settings > WebAccess > Web Sessions







other features

















(A)



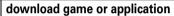


features

clear micro-browser history

Clear the micro-browser's history, cache, or cookies:





(A) You can download a Java™ game or application the same way you download pictures or other objects:

Press • > No Games & Apps > go browser, go to the page that links to the file, scroll to the link, and select it.

Note: Normal airtime and/or carrier usage charges apply.

features

(A)

start game or application

Start a Java™ game or application:

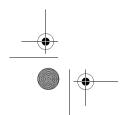
• > No Games & Apps, scroll to the game or application, press the center key ...

Note: To install and run games stored on your memory card, press

• > No Games & Apps > [Install New].











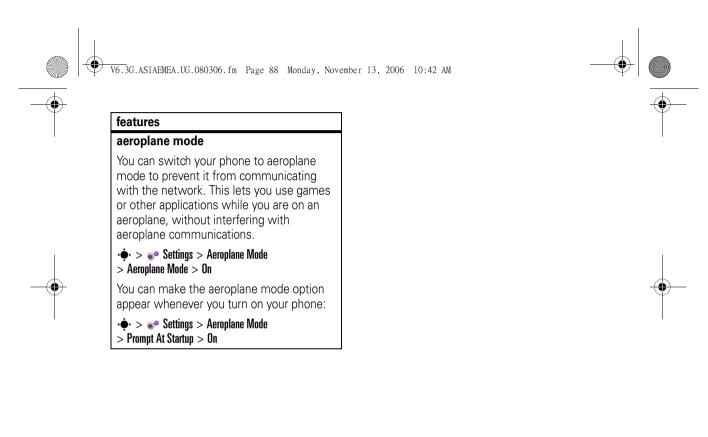


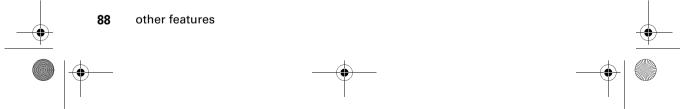






















Specific Absorption Rate Data



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 0.47 W/kg.¹ 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. ² In this case, the highest tested SAR value is 1.17 W/kg.¹

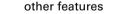
As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

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







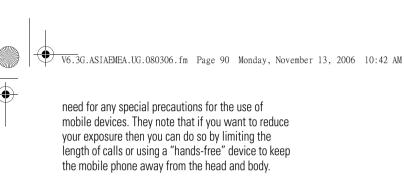






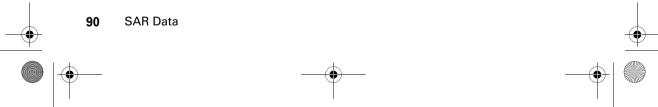


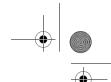




Additional Information can be found on the websites of the World Health Organization (http://www.who.int/emf) or Motorola, Inc. (http://www.motorola.com/rfhealth).

- 1. 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.
- 2. Please see the Safety and General Information section about body worn operation.













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Information from the World Health Organization



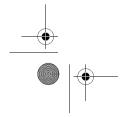
Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head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

Source: WHO Fact Sheet 193

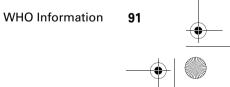
Further information: http://www.who.int./peh-emf







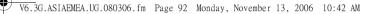


















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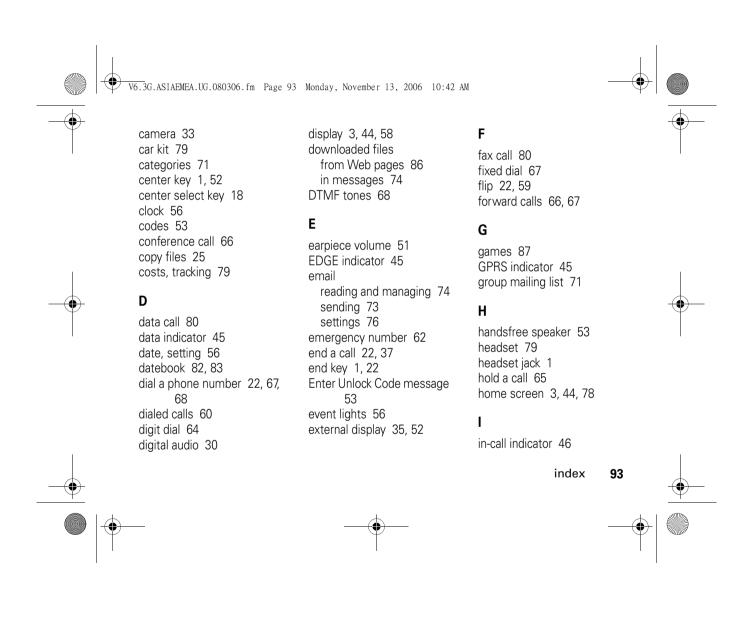
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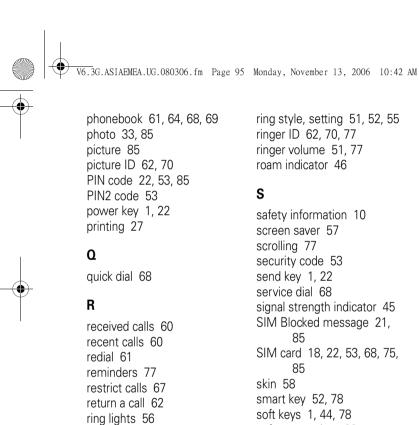












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