M

MOTOPEBL™ U6

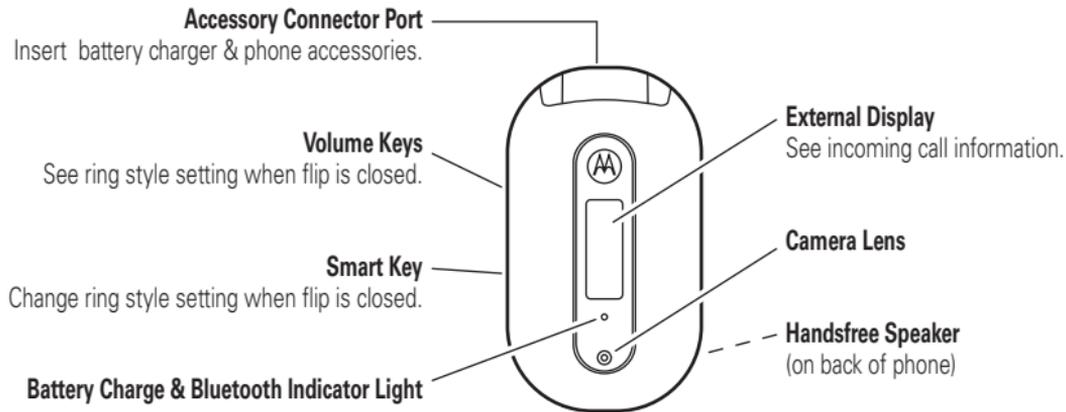# MOTOMANUAL

HELLOMOTO

Introducing your new **MOTO**PEBL™ U6 GSM wireless phone. Here's a quick anatomy lesson.
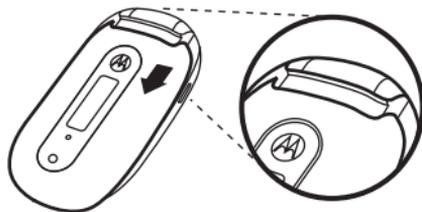
Accessory Connector Port
Insert battery charger & phone accessories.

Volume Keys
See ring style setting when flip is closed.

Smart Key
Change ring style setting when flip is closed.

Battery Charge & Bluetooth Indicator Light

External Display
See incoming call information.

Camera Lens

Handsfree Speaker
(on back of phone)

Your phone is designed for convenient, single-handed use. To open your phone:
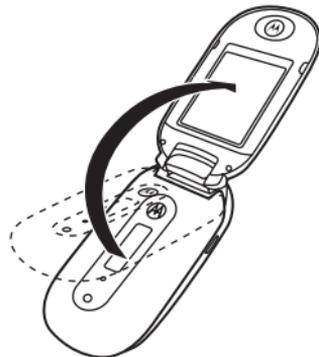
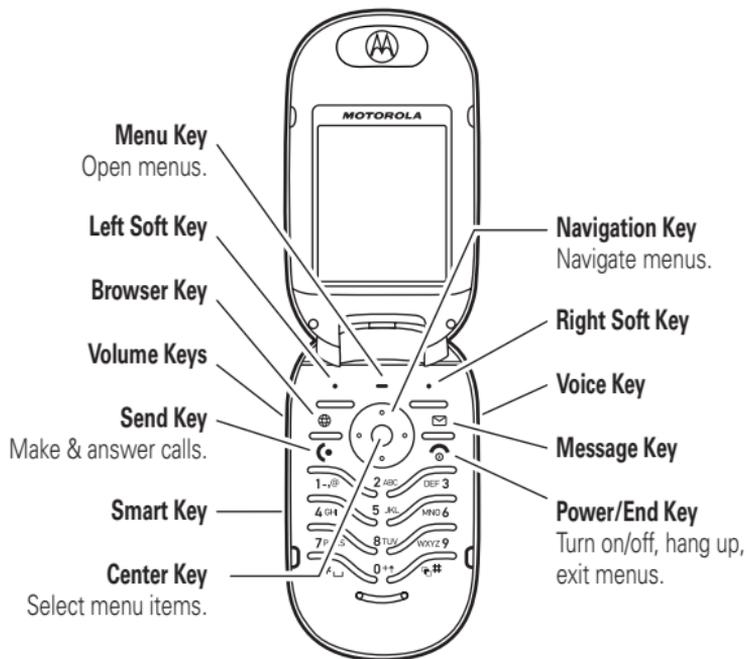**(1)** **Grip** phone firmly, with tip of index finger at upper left corner of phone (see arrow).

(2) **Place** thumb on upper right corner of flip (see arrow) and **slide** flip down toward you. (You'll see a space open up underneath the hinge).

(3) **Release** thumb to let flip glide open.

2

Menu Key
Open menus.

Left Soft Key

Browser Key

Volume Keys

Send Key
Make & answer calls.

Smart Key

Center Key
Select menu items.

Navigation Key
Navigate menus.

Right Soft Key

Voice Key

Message Key

Power/End Key
Turn on/off, hang up, exit menus.

Please Note: Your phone's flip and keypad area contain exposed magnets, which may cause damage to credit cards, magnetic ID cards, and other magnetically encoded materials. Don't place these or other items that are sensitive to magnetic fields near the exposed magnets. For example, do not place your phone in the same pocket as your credit card or hotel key.
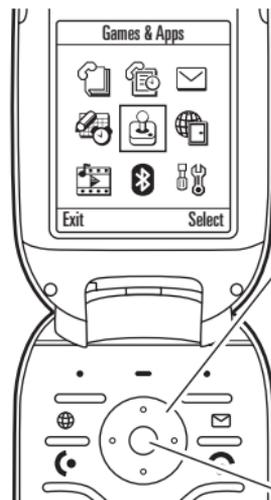
3
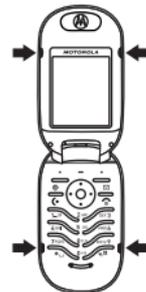
Home Screen

Main Menu

Press the **Menu Key** ☐ to open the **Main Menu**.

Press and hold the **Power Key** ⬚ until the display lights up, to turn on your phone.

Press the **Navigation Key** ·Ȯ· up/down/left/right to highlight a menu feature.

Press the **Center Key** ·●· to select it.

4

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

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

Manual Number: 6809502A53-A

contents

menu map

main menu

Phonebook

Recent Calls
- Received Calls
- Dialed Calls
- Notepad
- Call Times
- Call Cost *
- Data Times
- Data Volumes

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

Tools
- SIM Apps *
- Calculator
- Datebook
- Shortcuts
- Alarm Clock
- Voice Records
- Dialing Services
  - Fixed Dial
  - Service Dial *
  - Quick Dial
- IM *
  - Log In
  - Offline Convs.
  - IM Account
  - Offline Settings
  - Help

Games & Apps

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

Multimedia
- Themes
- Camera
- Pictures
- Sounds
- Videos

Bluetooth Link

Settings
- (see next page)

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

* optional features

settings menu

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

Ring Styles
- Style
- *style* Detail

Connection
- Bluetooth Link
- Sync

Call Forward
- Voice Calls
- Fax Calls
- Data Calls
- Cancel All
- Forward Status

In-Call Setup
- Dialing Prefix
- In-Call Timer
- Call Cost Setup *
- My Caller ID
- Talk and Fax
- Answer Options
- Call Waiting

Initial Setup
- Time and Date
- 1-Touch Dial
- Display Timeout
- Backlight
- TTY Setup *
- Scroll
- Language
- Battery Save
- Brightness
- External Display
- DTMF
- Master Reset
- Master Clear

Phone Status
- My Tel. Numbers
- Credit Info/Available *
- Active Line *
- Battery Meter
- Software Update
- Voice Dial Languages *
- Other Information

Headset
- Auto Answer
- Voice Dial

Car Settings
- Auto Answer
- Auto Handsfree

Network
- New Network
- Network Setup
- Available Networks
- Service Tone
- Network Jingle *
- Call Drop Tone

Security
- Phone Lock
- Lock Application
- Fixed Dial
- Restrict Calls
- SIM PIN
- New Passwords
- Certificate Mgmt

Java Settings
- Java System
- Delete All Apps
- App Vibration
- App Volume
- App Priority *
- App Backlight
- Set Standby App *
- DNS IP *

* optional features

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.

essentials

CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* included in the gray-edged pages at the back of this guide.

about this guide

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

Find it: Press □ > 爲 Recent Calls > Dialed Calls

This means that, from the home screen:

1 Press the *menu key* □ to open the menu.

2 Press the *navigation key* ·Ô· to scroll to 爲 Recent Calls, and press the *center key* ·●· to select it.

3 Press the navigation key ·Ô· to scroll to Dialed Calls, and press the center key ·●· to select it.

symbols	
	This means a feature is network, SIM 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 card

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

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

Slide the SIM card under the metal tabs and into the card slot as shown:

1.

2.
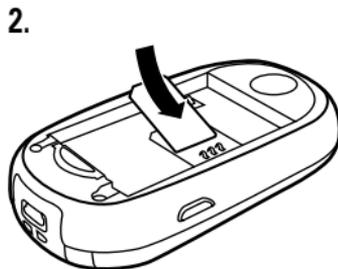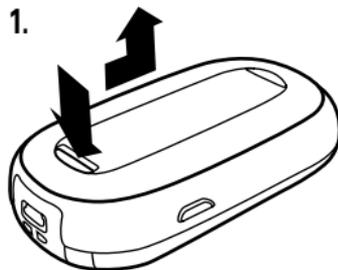
battery

battery tips

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

- Always use Motorola Original batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.

- New batteries or batteries stored for a long time may take more time to charge.

- When charging your battery, keep it near room temperature.

- When storing your battery, keep it uncharged in a cool, dark, dry place.

- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.

- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.

Contact your local recycling center for proper battery disposal.

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

Before using your phone, read the battery safety information in the "Safety and General Information" section included in the gray-edged pages at the back of this guide.

battery installation

1.

2.

3.
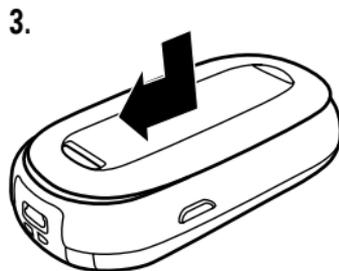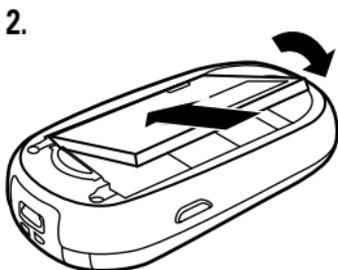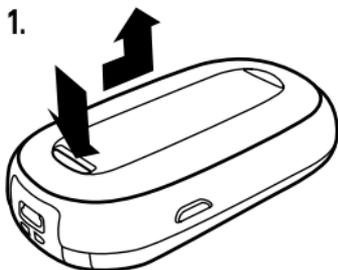
battery charging

New batteries are not fully charged. Open the protective cover on your phone's accessory connector port, then insert the battery charger plug into the phone as shown. Plug the other end into an electrical outlet. Your phone might take
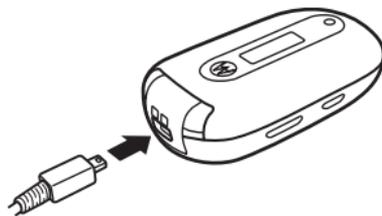
several seconds to start charging the battery. The battery charge indicator light shows when the battery is charging. The display shows **Charge Complete** when finished.

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

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

turn it on & off

Caution: Your phone may prompt you to enter your SIM card PIN code when you turn it on. If you enter an incorrect PIN code three times before the correct code, your SIM card is disabled and your display shows **SIM Blocked**. Contact your service provider.

To turn on your phone, press and hold the *power key* 🔘 for a few seconds or until the display lights up. If prompted, enter your eight-digit SIM card PIN code and/or four-digit unlock code.
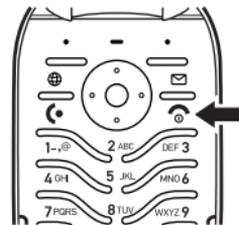
To turn off your phone, press and hold 🔘 for two seconds.

make a call

Enter a phone number and press the
send key **⊙** to make a call.

To **voice dial** a call, see page 30.

To "hang up," close the phone flip or press the
end key **⊙**.

Note: Closing the phone flip doesn't end a call
when the handsfree speaker is turned on (for
more information about the handsfree
speaker, see page 42).

answer a call

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

To "hang up," close the phone flip or press the
end key **⊙**.

Note: Closing the phone flip doesn't end a call
when the handsfree speaker is turned on (for
more information about the handsfree
speaker, see page 42).

store a phone number in the phonebook

You can store a phone number in your
Phonebook.

Note: When you create a new phonebook
entry, you must specify whether you want to
store the entry in phone memory or on the
SIM card. You can't set a picture ID or special
alerts for entries stored on the SIM card.

1 Enter a phone number in the home
screen.

2 Press the **Store** key.

3 Enter a name and other details for the phone number. To edit details, scroll to them and press the center key •�•.

4 Press the Done key to store the number.

To store an email address, see page 59. To edit or delete a phonebook entry, see page 59.

call a stored phone number

Find it: N > 쐀 Phonebook

1 Scroll to the phonebook entry.

2 Press N to call the entry.

To **voice dial** a phonebook entry, see page 30.

search the phonebook

To set the phonebook search method, press N > 쐀 Phonebook, then press N > Setup > Search Method > Jump To or Find.

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

essentials **17**

your phone number

to see your phone number from the home screen, press ⊟ #.

To see your phone number while you're on a call, press ⊟ > **My Tel. Numbers**.

To store or edit your name and phone number on your SIM card, press the **View** key, then press the **Edit** key. 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!

photos

take a photo

Press $\boxminus$ > 🎬 Multimedia > Camera to see the camera viewfinder.

Press ·ộ· up/down to zoom in/out, press left/right to decrease/increase brightness.

Photo Viewfinder
102 Remaining

Remaining Shots

Take a photo.

Back   ☰   Capture

Return to previous screen.

Press $\boxminus$ to open Pictures Menu.
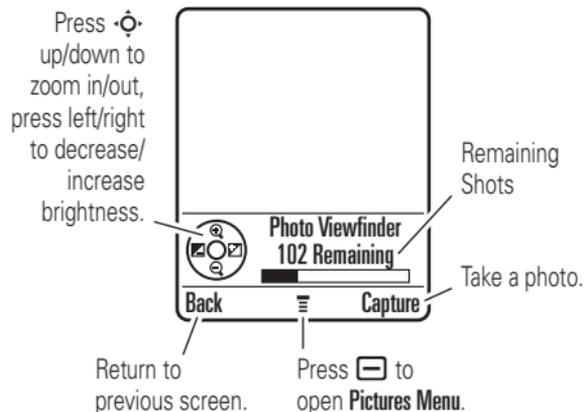
1 Point the camera lens at the photo subject.

2 Press the **Capture** key to take a photo.

3 Press the Store key to select a storage option: Send in Message, Store Only, Apply as Wallpaper, Apply as Screen Saver, Apply as Phonebook Entry, or Print and Store.

or

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

self portrait

1 Press `□` > `🎬` Multimedia > Camera to activate the camera.

2 Press `□` > Auto-Timed Capture.

3 Press `·ọ·` left or right to set a five or 10 second timer delay, then press the Start key.

4 Close the flip, and aim the camera lens.

5 When you hear the camera click, open the flip to see your photo.

camera settings

When the viewfinder is active, press `□` to select camera options:

options	
Go To Pictures	See stored pictures and photos.
Auto-Timed Capture	Set a timer for the camera to take a photo.
Pictures Setup	Adjust photo settings: • Lighting Conditions • Resolution • Shutter Tone
View Free Space	See how much memory remains for storing pictures.

video clips

record a video clip

Press $\boxminus$ > $\boxed{\ast}$ **Multimedia** > **Videos** > **[New Video]** to see the video camera viewfinder.

Press $\cdot\dot{\Diamond}\cdot$ up/down to zoom in/out.

Return to previous screen.

Video Viewfinder 026 Remaining

Back Capture

Video Clips Remaining

Start video capture.

Press $\boxminus$ to open **Videos Menu**.
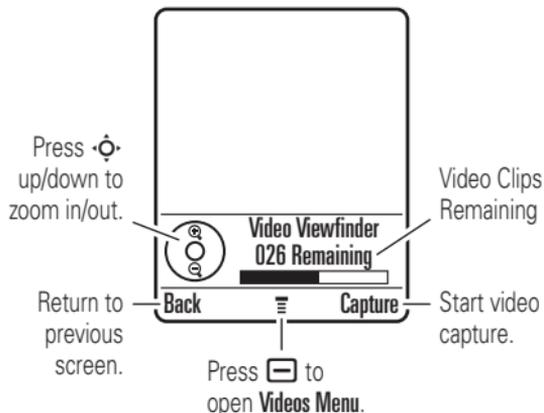
Note: You can zoom only before you start recording.

1 Point the camera lens at the video subject.

2 Press the **Capture** key to begin video recording.

3 Press the **Stop** key to stop video recording.

4 Press the **Store** key to select a storage option: **Send in Message**, or **Store Only**.

   or

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

play a video clip

Find it: Press ⊟ > ▦ Multimedia > Videos > *video clip*

Press ·❖· up to pause/play, press down to stop.

Press ·❖· left/right to skip to previous/ next video clip.

Back — Return to previous screen.

Video Clip Name
00:07/00:12

Timer shows % played.

See video clip information.

Details

Press ⊟ to open **Videos Menu**.
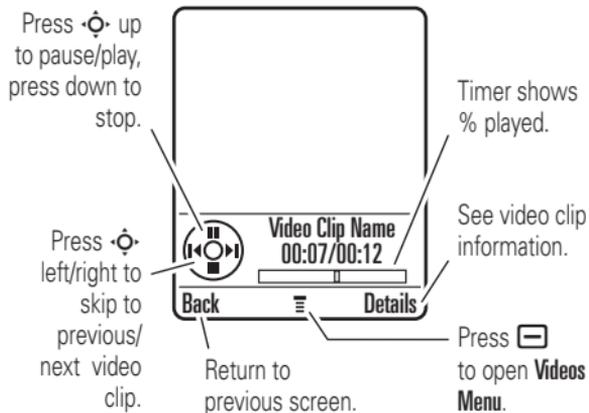
video settings

During video recording or playback, press ⊟ to select video options:

options	
Go To Videos	See video clips stored on your phone.
Send In Message	Insert a video clip in a new message.
New	Activate the videocamera to record a new video clip.
Details	See video clip information.
Delete	Delete marked video clip(s).
Move	Move video clip(s) to another device, delete original(s) from phone memory.
Copy	Copy video clip(s) to another device, leave original(s) on phone.

options	
Mark/ Unmark	Mark one or more video clips that you want to delete, move, copy, or assign to a category.
Mark All	Mark all video clips to delete, move, copy, or assign them to a category.
Assign To Category	Assign video clip(s) to a category.

options	
Videos Setup	Adjust video settings: • **Auto Repeat** • **Video Length** • **Lighting Conditions** • **Resolution** • **Recording Sound** **Note:** If you set **Video Length** to **Maximum**, your network might not let you send the video clip in a multimedia message. Ask your service provider about limitations.
View Free Space	See how much memory remains for storing video clips.

multimedia messages

For more message features, see page 63.

send a multimedia message

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

Find it: Press ⊠ > Create Message > New Multimedia Msg

1 Press keypad keys to enter text on the page (for text entry information, see page 36).

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

To insert another **page**, press ⊟ > Insert > New Page. You can enter more text and objects on the new page.

2 When you finish the message, press ⊟ > Message Options to set message options (such as Subject and Priority.

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

4 Press the Send To key to select message recipients. You can:

- Select one or more entries from your phonebook.

- Select New Number or New Email Address to enter a phone number or email address.

5 Press the **Send** key to send the message.

To save or cancel the message, press ⊟ > **Save to Drafts** or **Abort Message**.

receive a multimedia message

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

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

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

- A sound file plays as you read the message. Use the volume keys to adjust the sound volume.

- Attached files are added to the end of the message. To open an attachment, select the file indicator/filename.

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 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.

turn Bluetooth power on or off

Find it: Press □ > ❽ Bluetooth Link > Setup > Power > On

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

use a headset or handsfree car kit

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

Find it: Press □ > ❽ Bluetooth Link > Handsfree > [Look For Devices]

Your phone lists the devices it finds within range.

1 Scroll to a device in the list.

2 Press the center key •❖• to connect to the device.

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

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

copy files to another device

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

Note: You can't copy some copyrighted objects.

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

1 On your phone, scroll to the object that you want to copy to the other device.

2 Press 🞄, then select:

   • **Copy** for a photo, picture, video clip, or sound file.

   • **Share Phonebook Entry** for a phonebook entry.

   • **Send** for a datebook event or bookmark.

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

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

receive files from another device

Before you try to receive a file from another device, make sure your phone's Bluetooth power is **on** (see page 26).

1 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 $\boxed{-}$ > $\ast$ **Bluetooth Link** > **Setup** > **Find Me**.

2 Press the **Accept** key to accept a file from another device. Your phone notifies you when file transfer is complete, and saves the file.

send files to a printer

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

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

1 On your phone, scroll to the object that you want to print, then press $\boxed{-}$ > **Print**.

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

2 If available, choose additional objects or print options, then choose **Print** to continue.

3 Select a recognized printer name, or **[Look For Devices]** to search for an unrecognized printer where you want to send the object.

advanced Bluetooth features

Note: A device is *recognized* after you connect to it once (see page 26).

features	
pair with recognized device $\boxminus$ > **⊗ Bluetooth Link** > **Handsfree** > *device name*	🔋
drop connection with device Scroll to the device name and press the **Drop** key.	🔋
switch to headset or car kit during call $\boxminus$ > **Use Bluetooth**	🔋
switch back to phone during call To switch from a headset or car kit to your phone during a call: $\boxminus$ > **Use Handset**	🔋

features	
move multimedia object to device **Caution:** Moving an object **deletes** the original object from your phone. Scroll to the object, press $\boxminus$ > **Move**, select the device name.	🔋
edit properties of recognized device Scroll to the device name, press $\boxminus$ > **Edit**.	🔋
set Bluetooth options $\boxminus$ > **⊗ Bluetooth Link** > **Setup**	🔋

voice commands

You can use voice commands to make calls, and perform some phone functions.

Note: Not all languages support voice commands. To see which languages support voice commands on your phone, press □ > ⁜ Settings > Phone Status > Voice Dial Languages

voice dial a call

You can dial an entry in your phonebook by speaking the entry's name, or dial any phone number by speaking its digits.

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

1 Press and release the voice key on the right side of your phone. Your phone prompts you to say a command.

2 Wait for the beep, then say "Name Dial." Your phone prompts you to say a name. Say the name of an entry in your phonebook. Your phone confirms the name and makes the call.

or

Wait for the beep, then say "Digit Dial." Your phone prompts you to say a phone number. Speak the digits. Your phone confirms the number and makes the call.

Notes:

- Your phone may prompt you to repeat a name or number.

- If your phone doesn't recognize the name or number, it shows a list of similar names/numbers, asks, "Did you say ...," and highlights the first list item. Say "Yes" to call the highlighted number, or "No" to go to the next list item.

  To select the name or number manually, scroll to the name/number on the list and press the center key s.

- You can improve voice dial operations by training the phone to recognize your voice. Press **☐ > ⚙ Settings > Personalize > Voice Dial Setup > Adapt Digits**.

voice activate phone functions

You can use voice commands to activate the **Camera** application, call your **Voicemail** number, **Redial** the last dialed number, or see the **Received Calls** list:

1 Press and release the voice key on the right side of your phone. Your phone prompts you to say a command.

2 Wait for the beep, then say one of the following commands:

- "Camera"
- "Voicemail"
- "Redial"
- "Received Calls"

Your phone performs the command.

phone updates

Sometimes, we think of ways to make your phone's software faster or more efficient after you've purchased your phone. You can find out if your phone can be updated, and register for free update notifications at:
`http://www.hellomoto.com/support/`
`update`

Note: Software updates do not affect your phonebook entries or other personal entries or files. If you receive a software update but choose to install it later, see page 73.

basics

See page 1 for a basic phone diagram.

display

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

Feature Icons
Clock
Left Soft Key Label — Styles
Right Soft Key Label — Camera
Menu Indicator
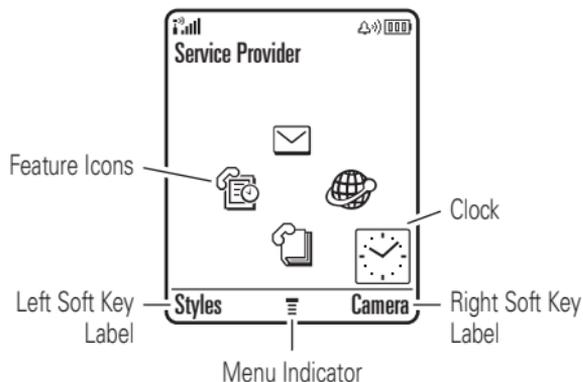
Note: Your home screen may look different, depending on your service provider.

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

The *menu indicator* ≣ shows that you can press ⊟ to open the main menu. *Soft key labels* show the current soft key functions. For soft key locations, see page 1.

Press ·Ô· up, down, left, or right in the home screen to open basic features. You can show or hide icons for these features in the home screen, and change the icons that are shown. For more information about changing icons in the home screen, see page 68.

Status indicators can show at the top of the
home screen:
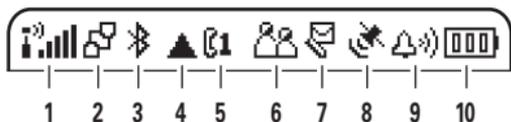
1 Signal Strength Indicator – Vertical bars
show the strength of the network
connection. You can't make or receive
calls when $\mathbf{i^{\text{\tiny\text(w)}}}$ or $\mathbf{i^{\text{\tiny\text(w)}}X}$ shows.

2 EDGE/GPRS Indicator – Shows
when your phone is using a
high-speed *Enhanced Data for GSM
Evolution* (EDGE) or *General Packet Radio
Service* (GPRS) network connection.
Indicators can include:

$\boldsymbol{\xi}$ = EDGE connection	$\boldsymbol{\partial\!\!\!/}$ = GPRS connection
$\boxed{\cdot}$ = GPRS PDP context active	$\boldsymbol{\partial\!\!\!/}$ = GPRS packet data available

3 Data Indicator – Shows connection
status. The Bluetooth® indicator $\boldsymbol{\hat{\%}}$ shows
when your phone is paired with another
device. Other indicators can include:

$\boldsymbol{\hat{H}\!\!}$ = secure data transfer	$\overrightarrow{\boldsymbol{\alpha}}$ = unsecure data transfer
$\boldsymbol{\blacksquare}$ = secure connection	$\boldsymbol{\blacksquare}$ = unsecure connection
$\boldsymbol{\leftrightarrows}$ = secure *Circuit Switch Data* (CSD) call	$\boldsymbol{\leftrightarrows}$ = unsecure CSD call

4 Roam Indicator – The roam indicator ▲ shows when your phone is seeking or using a network outside your home network. `(A')`

5 Active Line Indicator – Shows ℟ to indicate an active call, or ℟ to indicate when call forwarding is on. Indicators for dual-line-enabled SIM cards can include: `(A')`

    ℟1 = line 1 active   ℟2 = line 2 active

    ℟1℟ = line 1 call   ℟2℟ = line 2 call
    forward on   forward on

6 Messaging Presence Indicator – Shows when instant messaging (IM) is active. Indicators can include: `(A')`

    🕵 = IM active   ˣ☒ = available for IM

    ˣ☒ = busy   ☒ = invisible to IM

    ˣ℟ = available for phone calls   ☒ = offline

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

7 Message Indicator – Shows when you receive a new message. Indicators can include: `(A')`

    ☒ = text message   ☒ = voicemail message

    ☒ = voicemail & text message   ☒ = IM message

8 Location Indicator – Shows when your phone can send location information ☒ or not ☒. `(A')`

9 **Ring Style Indicator –** Shows the ring
style profile setting.

    $\Delta^{y)}$ = loud ring $\Delta^{y)}$ = soft ring

    $\}\text{E}\{$ = vibrate $\}\Delta$ = vibrate then
ring

    Δ^{z}_{z} = silent

10 **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. You can use
several different text entry modes.

For indicator descriptions,
see following section.

		$\Delta^{y)}$ [IIII]
Abc1⇧	**Msg**	**450**

Flashing cursor indicates insertion point.   —— Character Counter

Press ⊟ to open sub-menu.

| Cancel | ≡ | Send To |

Exit without making changes.
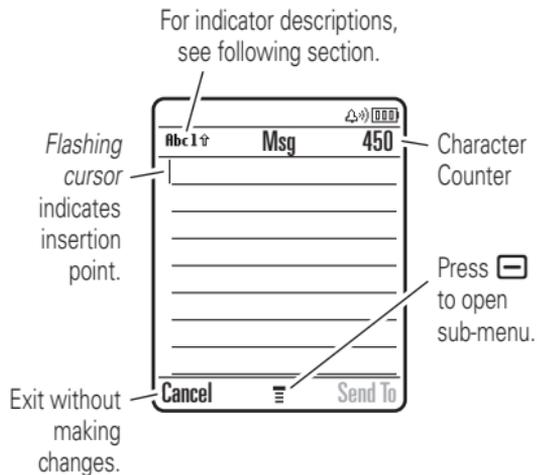
Press # in a text entry screen to select an entry mode:

text entry modes

囧 or 1	Your **Primary** text entry mode can be set to any iTAP® mode (indicated by 囧) or tap mode (indicated by 1).
囧 or 2	Your **Secondary** text entry mode can be set to **None**, or set to an iTAP mode (indicated by 囧) or tap mode (indicated by 2).
123	**Numeric** mode enters numbers only.
@	**Symbol** mode enters symbols only.

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

Tip: WANT TO SHOUT YOUR MESSAGE? Press 0 in a text entry screen to change text case to no capital letters (abc), next letter capital (Abc with 囧, 囧, 1⇧, or 2⇧), or all capitals (ABC with 囧, 囧, 1↑, or 2↑).

iTAP® mode

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

iTAP mode lets you enter words using one keypress per letter. The iTAP software combines your keypresses into common words, and predicts each word as you enter it.

For example, if you press 7 7 6 4, your display shows:

Press S up to accept **Program**.

Press * to enter **Prog** & a space.

Press S right to highlight another combination.

Delete last letter.

Select highlighted combination with no space.
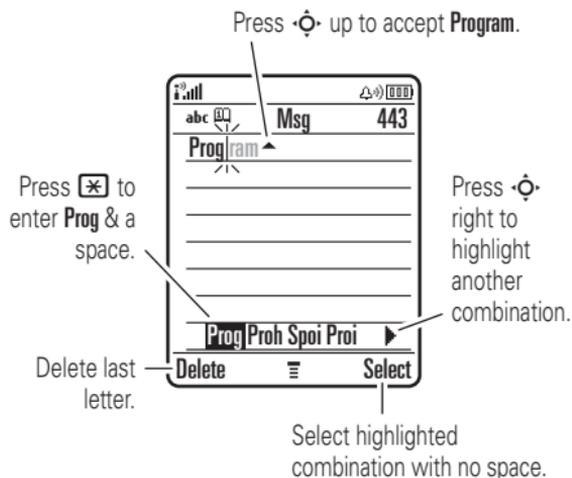
- If you want a different word (such as **Progress**), continue pressing keypad keys to enter the remaining characters.

- To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP mode.

- Press 1 to enter punctuation or other characters.

tap and tap extended modes

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

Tap mode lets you press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.

Tap extended mode cycles through additional special characters and symbols as you

repeatedly press a keypad key. (For example, pressing **2** cycles through the following characters: a, b, c, 2, á, à, â, ã, ç, æ).

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

After two seconds, character is accepted & cursor moves to next position.

Character displays at insertion point.

Delete character to left of insertion point.

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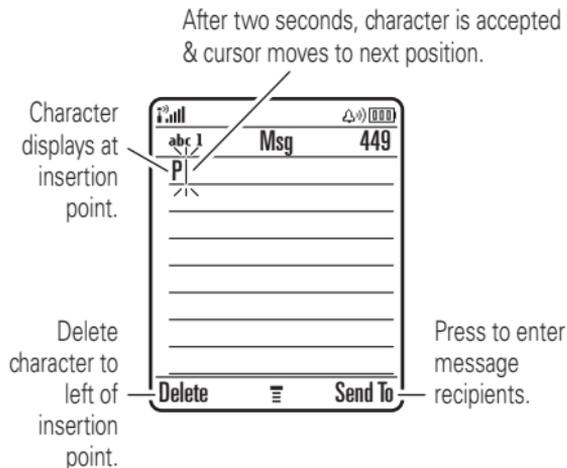
When you enter three or more characters in a row, your phone may guess the rest of the word. For example, if you enter **Prog** your display might show:

Press S right to accept **Program**. Press * to reject it and enter a space after **Prog**.

To enter a different word (such as **Progress**), press keys to enter ramaining characters.
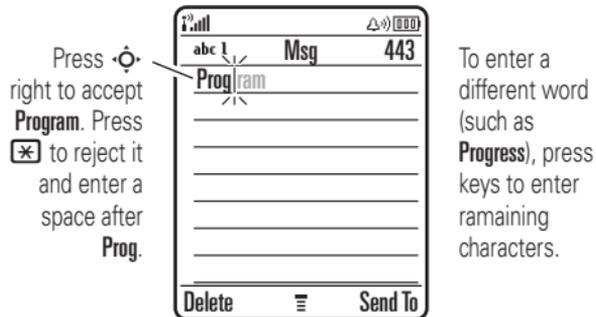
- The first character of every sentence is capitalized. If necessary, press S down to change the character to lowercase before the cursor moves to the next position.

- Press $\cdot\dot{\mathbf{Q}}\cdot$ to move the flashing cursor to enter or edit message text.

- If you don't want to save your text or text edits, press $\textcircled{\scriptsize{\mathbb{S}}}$ to exit without saving.

numeric mode

Press $\boxed{\#}$ in a text entry screen until you see **123**. Press the number keys to enter the numbers you want.

symbol mode

Press $\boxed{\#}$ in a text entry screen until you see **@**. Press a keypad key to show its symbols at the bottom of the display. Scroll to the symbol you want, then press the center key $\cdot\hat{\mathbf{\bullet}}\cdot$.

volume

Press the volume keys to:

- turn off a *call alert* (the ringer that announces an incoming call)

- change the earpiece volume during a call

- change the ringer volume from the home screen
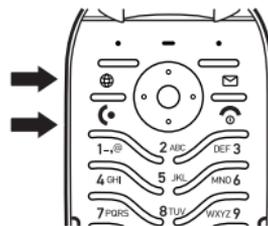
    Tip: Sometimes silence really is golden. That's why you can quickly set your ringer to **Vibrate** or **Silent** by repeatedly pressing the down volume key in the home screen. To set the ringer from the menu, see page 45.

navigation key

Press the navigation key $\cdot\dot{\diamondsuit}\cdot$ up, down, left, or right to scroll and highlight menu items. When you highlight something, press the center key $\cdot\dot{\bullet}\cdot$ 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
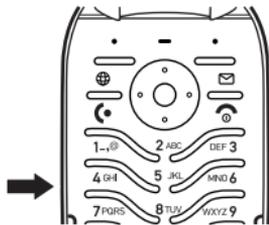
key $\cdot\dot{\bullet}\cdot$). To change what the smart key does in the home screen, see page 68.

external display

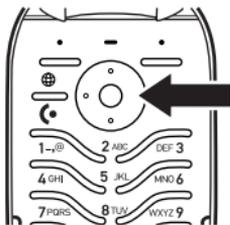When your phone flip is closed, the external display shows the time and indicates phone status, incoming calls, and other events. For a list of phone status indicators, see page 34.

Tip: To change external display orientation, press $\boxminus$ > $\mathring{\mathbb{B}}\mathring{\mathbb{Z}}$ **Settings** > **Initial Setup** > **External Display** > **Left Orientation** or **Right Orientation**.

set phone ring style in external display

1 Press a volume key (see illustration on page 1) to see **Ring Styles**.

2 Press the smart key repeatedly, until you see the style you want.

3 Press a volume key to return to the home screen.

return unanswered call in external display

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

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

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.

1 Press the smart key (see illustration on page 1) to see the received calls list.

2 Press the volume keys to scroll to an unanswered call.

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

- To exit without calling, press the smart key briefly.

handsfree speaker

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

During a call, press the **Speaker** key to turn the handsfree speaker on or off. Your display

shows **Spkrphone On** until you turn it off or end the call.

Notes:

- 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.

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

codes & passwords

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

Find it: Press $\square$ > $\mathbb{B}$ Settings > Security > New Passwords

You can also change your **SIM PIN** codes.

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 $\square$ and enter your six-digit security code instead.

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

lock & unlock phone

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

To **manually lock** your phone: Press ☐ > ⚙ 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 (for more information, see page 54). A locked phone still rings or vibrates for incoming calls or messages, **but you need to unlock it to answer**.

customize

ring style

You can quickly change your phone's ring style profile to match your activity, environment, or personal requirements. Each profile uses a different set of ringtones or vibrations for incoming calls and other events. The **Silent** profile silences your phone until you set another ring style. The ring style indicator shows at the top of the home screen:

≙≫ Loud	≙≫ Soft
🕪 Vibrate	≿≙ Vibe then Ring
≙≹ Silent	

To choose your ring style profile:

Find it: Press □ > ⚙ **Settings** > **Ring Styles** > **Style** > *style name*

Tip: You can quickly set your ringer to **Vibrate** or **Silent** by pressing the down volume key in the home screen (see illustration on page 40).

edit a ring style profile

You can change the alerts that a profile uses to notify you of incoming calls and other events.

Note: You can't set a ringtone for the **Silent** ring style profile, or change some settings for some profiles.

Find it: Press ⊟ > ৷ৣ Settings > Ring Styles > *style* Detail

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 s●.

3 Press the **Back** key to save the alert setting.

time & date
==============

Your phone uses the time and date for the Datebook.

To **synchronize** the time and date with the network: Press ⊟ > ৷ৣ Settings > Initial Setup > Time and Date > Autoupdate > On.

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

wallpaper
==============

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

Note: Your *theme* can set the wallpaper (see page 47).

Find it: Press ⊟ > ৷ৣ Settings > Personalize > Wallpaper

options	
Picture	Press s● up or down to select a picture for your wallpaper image, or None for no wallpaper.
Layout	Select Center to center the image in the display, Tile to repeat the image across the display, or Fit-to-screen to stretch the image across the display.

screen saver

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

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

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

Find it: Press $\boxdot$ > $\scriptstyle{\mathbb{S}^g}$ Settings > Personalize > Screen Saver

options	
Picture	Select an image for your screen saver, or None for no screen saver.

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

themes

You can use a phone *theme* to personalize the look and sound of your phone. Most themes include a wallpaper image, screen saver image, and ringtone.

To **apply** a theme: Press $\boxdot$ > $\scriptstyle{\begin{smallmatrix}\text{\tiny\sffamily}\end{smallmatrix}}$ Multimedia > Themes > *theme*.

To **download** a theme, see page 77.

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

To **delete** a theme: Press $\boxdot$ > $\boxed{\text{Multimedia}}$ > Themes, scroll to the theme, and press $\boxdot$ > Delete or Delete All.

display appearance

To choose a phone **skin** that sets the look and feel of your phone's display: Press $\boxdot$ > $\boxed{\mathbb{S}\mathbb{Z}}$ Settings > Personalize > Skin.

To set your display **brightness**: Press $\boxdot$ > $\boxed{\mathbb{S}\mathbb{Z}}$ Settings > Initial Setup > Brightness.

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

Press $\boxdot$ > $\boxed{\mathbb{S}\mathbb{Z}}$ Settings > Initial Setup > Backlight.

Note: To turn the backlight on or off for Java™ applications, press $\boxdot$ > $\boxed{\mathbb{S}\mathbb{Z}}$ 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 phone flip or press any key. To set how long your phone waits before the display turns off:

Press $\boxdot$ > $\boxed{\mathbb{S}\mathbb{Z}}$ Settings > Initial Setup > Display Timeout.

answer options

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

Find it: Press ☐ > ⚙ Settings > In-Call Setup > Answer Options

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

calls

To make and answer calls, see page 16.

turn off a call alert

Press the volume keys to turn off the ringer before answering a call.

recent calls

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

Shortcut: Press ⓒ from the home screen to see the dialed calls list.

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

Find it: Press ▭ > 📇 Recent Calls

1 Scroll to **Received Calls** or **Dialed Calls**, then press the center key ·●·.

2 Scroll to a call. A ✓ next to a call means the call connected.

   • To call the number, press ⓒ.

   • To see call details (like time and date), press the **View** key.

   • Press ▭ to select recent calls options:

options	
Delete/ Delete All	Delete one or all entries in the list.
Show ID/ Hide ID	Show or hide your caller ID for the next call.
Send Message	Open a new text message with the number in the To field.
Add Digits	Add digits after the number.
Attach Number	Attach a number from the phonebook or recent calls lists.
Send Tones	Send the number to the network as DTMF tones.
	This option appears only during a call.
Talk then Fax	Talk and then send a fax in the same call (for more information, see page 72). 📲

redial

1 Press 🔄 from the home screen to see the Dialed Calls list.

2 Scroll to the entry you want to call, then press 🔄.

If you hear a **busy signal** and you see 📲 Call Failed, Number Busy, 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.

return a call

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

1 When you see the **X Missed Calls** message, press the **View** key to see the received calls list.

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

notepad

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

Find it: Press ⊡ > ☏ Recent Calls > Notepad

- To call the number, press C.

- To create a phonebook entry with the number in the **No.** field, press the **Store** key.

- To open the **Dialing Menu** to attach a number or insert a special character, press ⊡.

hold or mute a call

To put all active calls on hold, press ⊡ > **Hold**.

To put all active calls on mute, press ⊡ > **Mute**.

call waiting

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

Press C to answer the new call.

- To switch between calls, press the Switch key.

- To connect the two calls, press the Link key.

- To end the call on hold, press E > End Call On Hold.

To turn the call waiting feature on or off:

Find it: Press E > Settings > In-Call Setup > Call Waiting

caller ID

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

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

You can set your phone to play a different ringer ID for an entry stored in your phonebook (for more information, see page 59).

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

Find it: Press E > Show ID/Hide ID

calls   53

emergency calls

Your service provider programs one or more emergency phone numbers, such as 911 or 112, that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

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

1 Press the keypad keys to dial the emergency number.

2 Press $\copyright$ to call the emergency number.

international calls

If your phone service includes international dialing, press and hold $\boxed{0}$ to insert your local international access code (indicated by **+**), then press the keypad keys to dial the country code and phone number.

1-touch dial

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

Tip: To call phonebook entries 10 and above, see "speed dial" on page 56.

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

Find it: Press $\square$ > $\blacksquare\text{\footnotesize{\$}}$ Settings > Initial Setup > 1 Touch Dial > Phone, SIM, or Fixed Dial

To add a new phonebook entry, see page 59. To edit the speed dial number for a phonebook entry, press $\square$ > $\textcircled{\tiny{\$}}$ Phonebook, scroll to the entry, then press $\square$ > Edit.

voicemail

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

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

When you **receive** a voicemail message, your phone shows the voicemail message indicator $\boxtimes\text{\tiny{\raisebox{0.5ex}{»}}}$ and New Voicemail.

To **check** voicemail messages:

Find it: Press $\boxdot$ > 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
conference call   🅰
During a call:
Dial next number, press ⏺, press the **Link** key.
transfer a call   🅰
During a call:
Press ▭ > **Transfer**, dial transfer number, press ⏺.

features
attach a phone number   🅰
Dial an area code or prefix for a phonebook number, then:
▭ > **Attach Number**
speed dial   🅰
Enter the speed dial number for a phonebook entry, press #, press ⏺.
To add a phonebook entry, see page 59.
Tip: To 1-touch dial phonebook entries 1 through 9, see page 54.
Tip: If you forget Aunt Mildred's speed dial number, press ▭ > 🕮 **Phonebook**, scroll to her entry, and press the **View** key.

features	
call forwarding	(A)
Set up or cancel call forwarding:	
$\square$ > Settings > Call Forward	
restrict calls	(A)
Restrict outgoing or incoming calls:	
$\square$ > Settings > Security > Restrict Calls	
TTY calls	(A)
Set up your phone for use with an optional TTY device:	
$\square$ > Settings > Initial Setup > TTY Setup	

features	
change phone line	(A)
If you have a dual-line-enabled SIM card, you can change your line to make and receive calls from your other phone number.	
$\square$ > Settings > Phone Status > Active Line	
The active line indicator shows the active phone line (see illustration on page 35).	

features	
fixed dial	(⁺ᴬ)
When you turn on fixed dialing, you can call only numbers stored in the fixed dial list.	
Note: You must enter your SIM PIN2 code to turn fixed dialing on or off. If you forget your PIN2 code, contact your service provider.	
Turn fixed dialing on or off:	
▭ > ₈₈ Settings > Security > Fixed Dial	
Use the fixed dial list:	
▭ > 📥 Tools > Dialing Services > Fixed Dial	
service dial	(⁺ᴬ)
Dial service phone numbers stored by your service provider:	
▭ > 📥 Tools > Dialing Services > Service Dial	

features	
quick dial	(⁺ᴬ)
Dial phone numbers stored by your service provider:	
▭ > 📥 Tools > Dialing Services > Quick Dial	
Edit the quick dial list:	
▭ > ₈₈ Settings > Personalize > Quick Dial	
DTMF tones	
Activate DTMF tones:	
▭ > ₈₈ Settings > Initial Setup > DTMF	
Send DTMF tones during a call:	
Press number keys.	
Send stored numbers as DTMF tones during a call:	
Scroll to a number in the phonebook or recent calls lists, then press ▭ > Send Tones.	

phonebook

add new entry

Note: When you create a new phonebook entry, you must specify whether you want to store the entry in phone memory or on the SIM card. You can't set a picture ID or special alerts for entries stored on the SIM card.

$\boxdot$ > $\textcircled{\small\^{}}$ Phonebook

$\boxdot$ > New > Phone Number or Email Address

Tip: One phone isn't enough for some people. When creating a phonebook entry, select MORE to store another number for the same Name.

edit or delete an entry

Press $\boxdot$ > $\textcircled{\small\^{}}$ Phonebook, scroll to the phonebook entry, press $\boxdot$. You can select Edit, Delete, or other options.

set ringer ID for entry

Assign a distinctive call alert (ringer ID) to an entry:

$\boxdot$ > $\textcircled{\small\^{}}$ Phonebook > *entry*
$\boxdot$ > Edit > Ringer ID > *ringer name*

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

To activate ringer IDs:

$\boxdot$ > $\textcircled{\small\%}$ Settings > Ring Styles > *style* Detail > Ringer IDs

other features—phonebook **59**

features
set picture ID for entry
Assign a picture to show in the display when you receive a call from an entry:
⊟ > 🗂 Phonebook > *entry* ⊟ > Edit > Picture > *picture name*
Note: The Picture option isn't available for entries stored on the SIM card.
set picture ID view
Show entries as a text list, or with picture caller ID photos:
⊟ > 🗂 Phonebook ⊟ > Setup > View by > List or Picture

features
assign entry to category
⊟ > 🗂 Phonebook > *entry* ⊟ > Edit > Category > *category name*
Note: The Category option isn't available for entries stored on the SIM card.
set category view
⊟ > 🗂 Phonebook ⊟ > Categories > *category view*
You can show All entries, entries in a predefined category (Business, Personal, General, VIPs), or entries in a category you create.

features

set category ringer ID

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

Press ⬛ > 🐱 Phonebook, press ⬛ > **Categories**, scroll to the category, press ⬛ > **Edit** > **Ringer ID**.

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

To activate ringer IDs:

⬛ > 🎛 **Settings** > **Ring Styles** > *style* **Detail** > **Ringer IDs**

features

set primary number or address

Set the primary number for an entry with multiple numbers:

Press ⬛ > 🐱 Phonebook, scroll to the entry, press ⬛ > **Set Primary** > *number* or *address*.

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

Tip: In **Primary** number view mode, you can still peek at other numbers stored for the same name. Scroll to the name and press ·ᑺ· left or right to see the other numbers.

create group mailing list

⬛ > 🐱 Phonebook
⬛ > **New** > **Mailing List**

features
sort phonebook list
Set the order in which entries are listed:
$\boxminus$ > $\textcircled{\text{\ Phonebook}}$ $\boxminus$ > **Setup** > **Sort by** > *sort order*
You can sort the phonebook list by **Name**, **Speed No.**, or **Email**. When sorting by name, you can see **All** numbers or just the **Primary** number for each name.

features
copy phonebook entry
Copy an entry from the phone to the SIM card, or from the SIM card to the phone:
Press $\boxminus$ > $\textcircled{\text{\ Phonebook}}$, scroll to the entry, press $\boxminus$ > **Copy** > **Entries** > **To** > **Phone Memory** or **SIM Card**.

features
copy multiple entries
Copy multiple phonebook entries between the phone and SIM card:
Press $\boxminus$ > $\textcircled{\text{\ Phonebook}}$, scroll to one entry, press $\boxminus$ > **Copy** > **Entries**. Press the **Change** key, scroll to another entry, press the **Add** key. Repeat as necessary. Press the **Done** key, > **To** > **Phone Memory** or **SIM Card**

features
send phonebook entry to another device
Send a phonebook entry to another phone or computer that supports Bluetooth® connections:
Press $\boxminus$ > $\textcircled{\text{\ Phonebook}}$, scroll to the entry, press $\boxminus$ > **Share Phonebook Entry**.
For more about Bluetooth connections, see page 25.

features
print phonebook entry
Send a phonebook entry to a printer that supports Bluetooth® connections:
Press □ > 🕮 Phonebook, scroll to the entry, press □ > Print.
You can't print a Mailing List. For more about Bluetooth connections, see page 25.

messages

For basic multimedia messaging features, see page 24.

features	
send text message	🆎
🖾 > Create Message > New Short Msg	
send email	🆎
🖾 > Create Message > New Email	
send quick note	🆎
Send a short, prewritten quick note:	
🖾 > Quick Notes	
Create a new quick note:	
🖾 > Quick Notes > [New Quick Note]	

features	
use a multimedia template $\binom{+}{A}$	
Open a multimedia template with preloaded media:	
$\textcircled{\tiny\textbf{p}}$ > MMS Templates	
read new message or email $\binom{+}{A}$	
When your display shows New Message, press the Read key to read the message you received.	
read old messages $\binom{+}{A}$	
$\textcircled{\tiny\textbf{p}}$ > Message Inbox	
Icons next to each message show if it is **unread** $\boxtimes$, **read** $\textcircled{\tiny\textbf{b}}$, **urgent** $\boxminus$, **locked** $\textcircled{\tiny\textbf{b}}$, or has an **attachment** $\textcircled{\tiny\textbf{b}}$. Press $\boxminus$ to perform various operations on a message.	

features	
read old email $\binom{+}{A}$	
$\textcircled{\tiny\textbf{p}}$ > Email Msgs	
Press $\boxminus$ to perform various operations on a message.	
store message objects $\binom{+}{A}$	
Go to a multimedia message page, or scroll to an object in a letter, then:	
$\boxminus$ > Store	
browser messages $\binom{+}{A}$	
Read messages received by your micro-browser:	
$\textcircled{\tiny\textbf{p}}$ > Browser Msgs	
info services $\binom{+}{A}$	
Read subscription-based information services messages:	
$\textcircled{\tiny\textbf{p}}$ > Info Services	

64 other features—messages

features	
print message	$\textcircled{A}$
Send a message to a printer that supports Bluetooth® connections:	
Press $\boxdot$.	
Open your **Message Inbox**, **Email Msgs**, **Browser Msgs**, or **Info Services**, scroll to the message, and press $\boxminus$ > **Print**.	
You can't print **Quick Notes** or **MMS Templates**. For more about Bluetooth connections, see page 25.	
set up email accounts	$\textcircled{A}$
You can set up and use multiple email accounts on your phone:	
Press $\boxdot$, press $\boxminus$ > **Email Msg Setup** > **Account Settings** > **[New Entry]**	
Note: Your display shows a folder for each email account, under $\boxdot$ > **Email Msgs**.	

instant messaging

features	
log in	$\textcircled{A}$
$\boxminus$ > $\mathcal{A}_{\boxdot}$ **Tools** > **IM** > **Log In**	
find others online	$\textcircled{A}$
After you log in:	
Select **Contact List** to see a list of other users.	
start conversation	$\textcircled{A}$
From your **Contact List**, scroll to a name in **Online Contacts**, press the **Send IM** key.	
open active conversation	$\textcircled{A}$
From your **Contact List**, scroll to a name in **Conversations**, press the **View** key.	
end conversation	$\textcircled{A}$
From the conversation display:	
$\boxminus$ > **End Conversation**	

features
log out   ☝🄰
Select Log Out from the IM Online menu.
create or change IM accounts   ☝🄰
□ > ⅗ Tools > IM > IM Account
Select an IM account, or select New to create a new IM account.

personalize

features
external display
Set external display orientation:
□ > 🕮 Settings > Initial Setup > External Display > Left Orientation or Right Orientation

features
language
Set menu language:
□ > 🕮 Settings > Initial Setup > Language
scroll
Set the highlight bar to stop or wrap around in menu lists:
□ > 🕮 Settings > Initial Setup > Scroll
ringer IDs
Activate ringer IDs assigned to phonebook entries and categories:
□ > 🕮 Settings > Ring Styles > *style* Detail > Ringer IDs

features
ring volume
□ > ᶜᵢ Settings > Ring Styles > *style* Detail > Ring Volume
Shortcut: When an option has a list of possible numeric values (like ring volume), press a number key to set the value.
keypad volume
□ > ᶜᵢ Settings > Ring Styles > *style* Detail > Key Volume
reminders
Set reminder alerts for messages that you receive:
□ > ᶜᵢ Settings > Ring Styles > *style* Detail > Reminders

features
clock view
Show an analog or digital clock in the home screen:
□ > ᶜᵢ Settings > Personalize > Home Screen > Clock
menu view
Show the main menu as graphic icons or as a text-based list:
□ > ᶜᵢ Settings > Personalize > Main Menu > View
main menu
Reorder your phone's main menu:
□ > ᶜᵢ Settings > Personalize > Main Menu > Reorder

features

show/hide feature icons

Show or hide feature icons in the home screen:

🔲 > ⚙ Settings > Personalize > Home Screen > Home Keys > Icons > Show or Hide

Note: You can press ⭗ up, down, left, or right to select the features even when the icons are hidden from view.

change menu icons & home keys

Change feature icons, soft key labels, and smart key function in the home screen:

🔲 > ⚙ Settings > Personalize > Home Screen > Home Keys

features

shortcuts

Create a shortcut to a menu item:

Scroll to the menu item, then press and hold 🔲.

Use a shortcut:

Press 🔲, then press the shortcut number.

master reset

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

🔲 > ⚙ Settings > Initial Setup > Master Reset

features
master clear
Caution: Master clear **erases all information you have entered** (including phonebook and datebook entries) **and content you have downloaded** (including photos and sounds) stored in your phone's memory. After you erase the information, you can't recover it.
Clear all settings and entries you made **except** SIM card information, erase downloaded pictures and sound files, and reset all options **except** unlock code, security code, and lifetime timer:
$\square$ > $\begin{smallmatrix} \text{A} \\ \text{B} \end{smallmatrix}$ 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 $\textcircled{0}$. This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by your service provider. For billing information, contact your service provider.

features	
call times	$\textcircled{A}$
Show call timers:	
$\square$ > $\textcircled{\tiny{R}}$ Recent Calls > Call Times	

features	
in-call timer	(A)
Show time or cost information during a call:	
⊟ > ⚙ Settings > In-Call Setup > In-Call Timer	
call cost	(A)
Show call cost trackers:	
⊟ > 🕸 Recent Calls > Call Cost	
credit info (prepay option)	(A)
Show credit information:	
⊟ > ⚙ Settings > Phone Status > Credit Info	
credit available (advice of charge option)	(A)
Show credit available:	
⊟ > ⚙ Settings > Phone Status > Credit Available	

features	
call cost setup	(A)
Set a credit limit:	
⊟ > ⚙ Settings > In-Call Setup > Call Cost Setup	
data times	(A)
Show data call timers:	
⊟ > 🕸 Recent Calls > Data Times	
data volumes	(A)
Show data volume meters:	
⊟ > 🕸 Recent Calls > Data Volumes	

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.

features
speakerphone 🔋📵
Activate a connected external speakerphone during a call:
Press the **Speaker** key (if available), or ⊟ > **Spkrphone On**.

features
auto answer (car kit or headset) 🔋📵
Automatically answer calls when connected to a car kit or headset:
⊟ > 🔧 Settings > **Car Settings** or **Headset** > **Auto Answer**
voice dial (headset) 🔋📵
Enable voice dial with headset send/end key:
⊟ > 🔧 Settings > **Headset** > **Voice Dial**
auto handsfree (car kit) 🔋📵
Automatically route calls to a car kit when connected:
⊟ > 🔧 Settings > **Car Settings** > **Auto Handsfree**

data & fax calls

send data or fax   ☉

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

receive data or fax   ☉

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

talk then fax   ☉

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

features

use sync   ☉

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

To set up an Internet sync partner, press ☐ > 🖳 Settings > Connection > Sync > [New Entry]. Enter the server details, including the server URL (you can omit http://) and Data Paths (the folders below the URL where your data is stored).

To synchronize files with an Internet sync partner, press ☐ > 🖳 Settings > Connection > Sync > *sync partner*.

network

features
network settings   📶 See network information and adjust network settings: ☐ > ⚙ Settings > Network
software update   📶 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 install it immediately, or defer installation until later. To install a deferred software update: ☐ > ⚙ Settings > Phone Status > Software Update > Install Now

personal organizer

features
set alarm ☐ > 🛠 Tools > Alarm Clock
turn off alarm When the display shows an alarm: To turn off the alarm, press the Disable key or ☎. To set an eight minute delay, press the Snooze key.
add new datebook event Press ☐ > 🛠 Tools > Datebook, scroll to the day, press the center key •�•, press ☐ > New.

features
see datebook event
See or edit event details:
Press $\square$ > $\clubsuit$ Tools > Datebook, scroll to the day, press the center key $\clubsuit$, press the View key.
datebook event reminder
When the display shows an event reminder:
To see reminder details, press the View key.
To close the reminder, press the Exit key.

features
send datebook event to another device
Send a datebook event to another phone or computer that supports Bluetooth® connections:
Press $\square$ > $\clubsuit$ Tools > Datebook, scroll to the day, press the center key $\clubsuit$, scroll to the event, press $\square$ > Send.
For more information about Bluetooth connections, see page 25.

74 other features—personal organizer

features

print datebook month, week, or day

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

⊟ > 🎩 Tools > Datebook

Go to the month, week, or day view and press ⊟ > Print.

For more about Bluetooth connections, see page 25.

create voice record

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

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

features

play voice record

Play back a voice record:

⊟ > 🎩 Tools > Voice Records > *voice record*

calculator

⊟ > 🎩 Tools > Calculator

currency converter

⊟ > 🎩 Tools > Calculator
⊟ > Exchange Rate

Enter exchange rate, press the **OK** key, enter amount, and select **$** at the bottom of the display.

other features—personal organizer   **75**

security

features
SIM PIN
Caution: If you enter an incorrect PIN code three times before the correct code, your SIM card is disabled and your display shows SIM Blocked.
Lock or unlock the SIM card:
□ > ☷ Settings > Security > SIM PIN
lock feature
□ > ☷ Settings > Security > Lock Application

features
manage certificates   ⒜
Enable or disable Internet access certificates stored on your phone:
□ > ☷ Settings > Security > Certificate Mgmt
Certificates are used to verify the identity and security of Web sites when you download files or share information.

fun & games

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

features	
manage sounds	🅰️
Manage ringtones and music that you have downloaded:	
$\boxminus$ > 🎞 Multimedia > Sounds	
Press $\boxminus$ to perform various operations on a sound file.	
launch the micro-browser	🅰️
Press 🌐	
download objects from web page	🅰️
Download a picture, sound, or phone theme from a Web page:	
Scroll to the file, press the center key $\dot{\diamond}$, press the Store key.	
web sessions	🅰️
Select or create a Web session:	
$\boxminus$ > Web Access > Web Sessions	

features

download game or application 📲

Download a Java™ game or application with the micro-browser:

Press 🌐, scroll to the application, press the center key ·�·, press the **Download** key.

start game or application 📲

Start a Java™ game or application:

Press ☐ > 🎮 **Games & Apps**, scroll to the game or application, press the center key ·�·.

service and repairs

If you have questions or need assistance, we're here to help.

Go to www.motorola.com/consumer/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

Specific Absorption Rate Data

This model wireless phone meets the government's requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.[1] Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.20 W/kg, and when worn on the body, as described in this user guide, is 0.65 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.47 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).[2]

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.

80 SAR Data

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:

http://www.phonefacts.net

or the Canadian Wireless Telecommunications Association (CWTA) Web site:

http://www.cwta.ca

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

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

product Approval Number from your product's label in the "Search" bar on the Web site.

IMEI: 350034/40/394721/9

$C\epsilon$ 0168

Type: MC2-41H14 ——— Product Approval Number
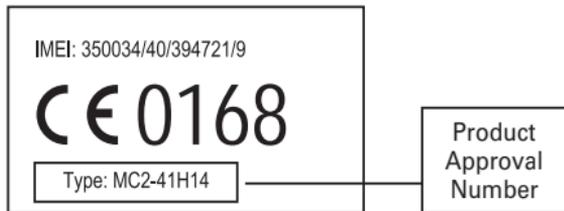
The above gives an example of a typical Product Approval Number.

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the

MOTOROLA

Important Safety and
Legal Information

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

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* The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2006.

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 needed.

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.

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 device.

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.

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

Symbol	Definition
⚠	Important safety information follows.
⊗	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.
⚠	Listening at full volume to music or voice through a headset may damage your hearing.
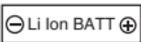
Choking Hazards

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 **87**

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.

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5.

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.

Industry Canada Notice to Users

FCC Notice To Users

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

If your mobile device or accessory has a USB connector, or is otherwise considered a computer peripheral device whereby it can be connected to a computer for purposes of transferring data, then it is considered a Class B device and the following statement applies:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its telephones, pagers, messaging devices, and consumer and professional two-way radios (excluding commercial, government or industrial radios) that operate via Family Radio Service or General Mobile Radio Service, Motorola-branded or certified accessories sold for use with these Products ("Accessories") and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories

Products Covered	Length of Coverage
Products and Accessories as defined above, unless otherwise provided for below.	**One (1) year** from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.
Monaural Headsets. Ear buds and boom headsets that transmit mono sound through a wired connection.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.

Products Covered	Length of Coverage
Consumer and Professional Two-Way Radio Accessories.	**Ninety (90) days** from the date of purchase by the first consumer purchaser of the product.
Products and Accessories that are Repaired or Replaced.	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products Accessories or Software is excluded from coverage.

Software

Products Covered	Length of Coverage
Software. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	**Ninety (90) days** from the date of purchase.

Exclusions

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided "as is" and without warranty.

Who Is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What Will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

How to Obtain Warranty Service or Other Information

USA	**Phones**
	1-800-331-6456
	Pagers
	1-800-548-9954
	Two-Way Radios and Messaging Devices
	1-800-353-2729
Canada	**All Products**
	1-800-461-4575
TTY	1-888-390-6456

For **Accessories** and **Software**, please call the telephone number designated above for the product with which they are used.

You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

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Hearing Aid Compatibility with Mobile Phones

Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has "Rated for Hearing Aids" printed on it, the following explanation applies.

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

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`

Product Registration

Online Product Registration:

```
direct.motorola.com/hellomoto/
Motosupport/source/registration.asp
```

Product registration is an important step toward enjoying your new Motorola product. Registering helps us facilitate warranty service, and permits us to contact you should your product require an update or other service. Registration is for U.S. residents only and is not required for warranty coverage.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola Personal Communications Product you will need to provide a copy of your dated sales receipt to confirm warranty status.

Thank you for choosing a Motorola product.

Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

Wireless: The New Recyclable

Your wireless mobile device can be recycled. Recycling your mobile device reduces the amount of waste disposed in landfills and allows recycled materials to be incorporated into new products.

The Cellular Telecommunications Industry Association (CTIA) and its members encourage consumers to recycle their mobile devices and have taken steps to promote the collection and environmentally sound recycling of end-of-life devices.

As a mobile device user, you have an important role in ensuring that this device is recycled properly. When it comes time to give this mobile device up or trade it in for a new one, please remember that the mobile device, the charger, and many of its accessories can be recycled. It's easy. To learn more about CTIA's Recycling Program for Used Wireless Devices, please visit us at:

```
recycling.motorola.young-america.com/
index.html
```

California Perchlorate Label

Some mobile phones use an internal, permanent backup battery on the printed circuit board that may contain very small amounts of perchlorate. In such cases, California law requires the following label:

"Perchlorate Material – special handling may apply. See `www.dtsc.ca.gov/hazardouswaste/ perchlorate`."

There is no special handling required by consumers.

Smart Practices While Driving

Drive Safe, Call Smart SM

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas. Go to www.motorola.com/callsmart **for more information.**

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.

- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.

- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.

- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.

- **Do not take notes or look up phone numbers while driving.** Jotting down a "to do" list or going through your address book takes attention away from your primary responsibility—driving safely.

- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.

- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.

- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies.*

- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.*

- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.*

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* Wherever wireless phone service is available.

index

iTAP text entry mode 37

J

Java applications 78
Java indicator 35

K

keypad 49, 67

L

language 66
linking. See Bluetooth
        wireless
location indicator 35
lock
    application 76
    phone 44
    SIM card 76
Low Battery message 36

M

magnets 3
make a call 16, 17
master clear 69
master reset 68
menu 4, 66, 67
menu icons 33, 67, 68
menu indicator 33
menu key 3, 11, 33
message
    reading 25, 64
    sending 24, 63
message indicator 25, 35
message key 3
messaging. See IM
micro-browser 64, 77, 78
Missed Calls message 52
MMS, defined 24
multimedia message 24, 64
music 77
mute a call 52

N

name dial 30
navigation key 3, 11, 41
network settings 73
notepad 52
number. See phone number
numeric entry mode 40

O

1-touch dial 54
open to answer 49
optional accessory 12
optional feature 12

P

pairing. See Bluetooth
        wireless
passwords. See codes
perchlorate label 97
personalize 66

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