



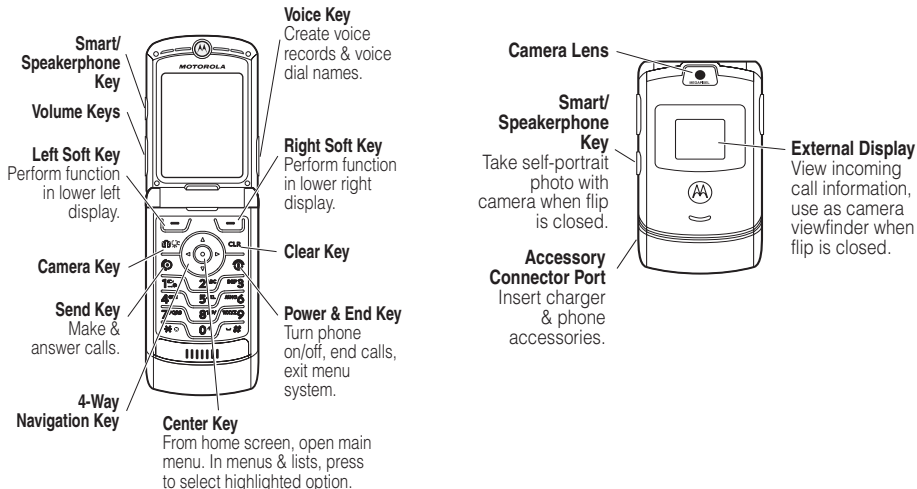
MOTOMANUAL

MOTORAZR v3m
CDMA
English

motorola.com

HELLOMOTO

Introducing your new **MOTORAZR** v3m wireless phone. Here's a quick anatomy lesson.



Note: The above illustration is for reference only. There may be slight difference between the appearances of handset, keys and contents of display used in this manual and those of your handset. Please refer to your handset for actuality.

Motorola, Inc.
Consumer Advocacy Office
1307 East Algonquin Road
Schaumburg, IL 60196

www.hellomoto.com

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

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. All other product or service names are the property of their respective owners. The Bluetooth trademarks are owned by their proprietor and used by Motorola, Inc. under license. Java and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries. Microsoft, Windows and Windows Me are registered trademarks of Microsoft Corporation; and Windows XP is a trademark of Microsoft Corporation.

© Motorola, Inc., 2006.

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

Software Copyright Notice

The Motorola products described in this manual may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in the Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of the Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

contents

menu map	5	take & send photo . . .	22	change a code, PIN, or password	49
Safety Information	7	record & play video clip	24	lock/unlock keypad . . .	49
Use and Care	12	send multimedia message	26	lock/unlock phone . . .	49
Recycling Information .	13	receive multimedia message	29	if you forget a code, PIN, or password	50
essentials	14	memory card	29	customize	51
about this guide	14	cable connections . . .	32	ring styles & alerts . . .	51
battery	15	Bluetooth®		answer options	52
turn it on	17	connections	32	wallpaper	52
adjust volume	18	TTY operation	34	screen saver	52
make a call	18	basics	36	screen brightness	53
answer a call	18	home screen	36	display timeout	53
change call alert	19	navigation key	38	backlight	54
view your phone number	20	menus	39	talking phone settings	54
main attractions	21	enter text	41	AGPS & your location .	54
airplane mode	21	handsfree speaker . . .	47	AGPS limitations & tips	55
play music	21	external screen	48	conserve battery	56

calls	57
change active line	57
redial	57
automatic redial	57
silence a call alert	58
emergency calls	58
use AGPS during	
emergency call	58
recent calls	59
notepad	60
return unanswered call	61
attaching a number . . .	61
speed dial	61
1-touch dial	62
voicemail	62
other features	63
advanced calling	63
messages	65
contacts	66
personalize	70
call times & costs	75

Bluetooth® wireless	
connections	77
handsfree	78
data & fax calls	79
network	80
personal organizer	80
security	82
news & entertainment	82
SAR Data	85
WHO Information	86
index	87

menu map

main menu



Messaging

- Voicemail
- Create Message
- Message Inbox
- Drafts
- Outbox
- Quick Text
- Browser Alerts



Web Browser



Contacts



Recent Calls

- Received
- Dialed
- Notepad
- Call Times
- Data Times
- Data Volumes



Media Gallery

- Camera
- Pictures
- Sounds
- Video Camera
- Videos



Tools

- Calculator
- Datebook
- Voice Records
- Alarm Clock
- Airplane Mode



Settings

(see next page)



Phone Status

- My Tel. Number
- Active Line
- Battery Meter
- Storage Devices
- Other Information

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

settings menu



Ring Styles

- Style
- Style Detail



Personalize

- Home Screen
- Main Menu
- Skin
- Greeting
- Wallpaper
- Screen Saver
- Sound Settings



In-Call Setup

- In-Call Timer
- Answer Options
- MSG Alert



Security

- Phone Lock
- Lock Keypad
- Lock Application
- Restrict Calls
- New Passwords



Initial Setup

- SpeakerPhone
- Auto PIN Dial
- Auto Redial
- Display Timeout
- Backlight
- TTY Setup
- Scroll
- Language
- Battery Save
- Brightness
- DTMF
- Hyphenation
- Master Reset
- Master Clear



Network

- Current Network
- Set Mode
- Service Tone
- Call Drop Tone



Car Settings

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



Headset

- Auto Answer
- Voice Dial



Location

- Location On



Connection

- Incoming Call
- Bluetooth Link

Safety and General Information

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

Exposure to Radio Frequency (RF) Energy

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

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

Operational Precautions

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

External Antenna Care

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

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

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

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.

Symbol	Definition
	Do not throw your battery or mobile device in the trash.
	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 lights on in the room, take a 15-minute break every hour, and stop use if you are very tired.

Caution About High Volume Usage



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

Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. If you continue to have discomfort during or after such use, stop use and see a physician.

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.

Caring for the Environment by Recycling



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

Disposal of your Mobile Telephone and Accessories

Please do not dispose of mobile telephones or electrical accessories, such as chargers or headsets, with your household waste. In some countries or regions, collection systems have been set up to handle waste electrical and electronic items. Please contact your regional authorities for more details. If no suitable scheme exists, you may return unwanted mobile telephones and electrical accessories to any Motorola Approved Service Centre in your region.



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 locate a menu feature as follows:

Find it: Press  >  **Recent Calls** > **Dialed**

This example shows that from the home screen, you must press the center key  to open the main menu, scroll to **Recent Calls**, then scroll to and select **Dialed**. Press  to scroll

and the center key  to select a menu option.

symbols



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

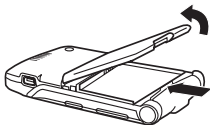


This means a feature requires an optional accessory.

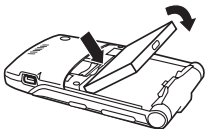
battery

install battery

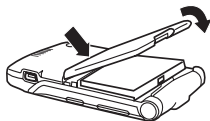
1



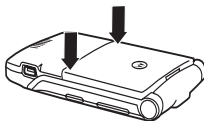
2



3



4

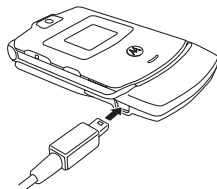


charge battery

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

To charge using the charger:

- 1 Insert the charger into the USB connector on your phone as shown.
- 2 Plug the other end of the charger into the appropriate electrical outlet.



3 When your phone indicates **Charge Complete**, remove the charger.

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

When you charge the battery, the battery level indicator in the upper right corner of the screen shows how much of the charging process is complete. At least one segment of the battery level indicator must be visible to ensure full phone functionality while charging.

To charge from your PC:

You can charge your battery by connecting a cable from your phone's mini-USB port to a high-power USB port on a computer (not a low-power one such as the USB port on your keyboard or bus-powered USB hub). Typically, USB high-power ports are located directly on your 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.

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.



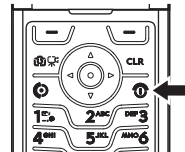
Contact your local recycling center for proper battery disposal.

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 this guide.

turn it on

- 1 Open your phone.
- 2 Press and hold the power key for three seconds.

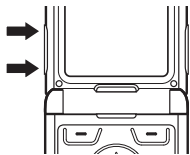


The phone may require several seconds to power on.

- 3 If necessary, enter your four-digit unlock code (the last four digits of your phone number) and press **OK** to unlock the phone.

adjust volume

Press the up or down volume keys to:



- increase or decrease earpiece volume during a call
- increase or decrease ringer volume setting when the home screen is visible (phone must not be in a call and flip must be open)
- silence an incoming call alert

make a call

1 Dial the number.

Tip: If you make a mistake, press the clear key **CLR** to delete the last digit. Press and hold **CLR** to clear all digits.

2 Press **CALL** to make the call.

3 Press **CALL** to end the call.

Tip: Closing the flip also ends the call unless you are using the speakerphone feature (see page 47).

Note: You must dial the phone number from the home screen. See page 36.

answer a call

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

1 Press **CALL** to answer.

2 Press **CALL** to end the call.

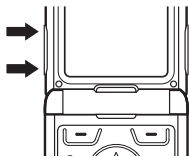
Tip: You can set the phone to answer calls when you open the flip. (To activate, press **PHONE** > **Settings** > **In-Call Setup** > **Answer Options** > **Open To Answer.**)

Note: If the phone is locked, you must first enter your four-digit unlock code to answer the call.

change call alert

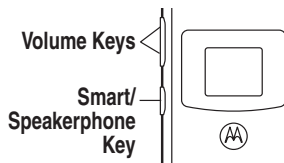
phone flip open

In the home screen, press the down volume key to switch to lower call alert volume, then switch to vibrate and, finally, silent alert. Press the up volume key to cycle back from silent alert to vibrate and then to the lowest alert volume setting.



phone flip closed

Press the up or down volume key, then press the smart/ speakerphone key to scroll



through the alert styles: **Loud**, **Soft**, **Vibrate**, **Vibe** then **Ring**, and **Silent**. The alert styles are shown on the external screen.

After scrolling to the desired alert style, press the up or down volume key to save the setting and return to the home screen.

view your phone number

To view your phone number from the home screen:

- Press  .

or

- Press  >  **Phone Status**
> **My Tel. Number.**

While you are on a call, press **Options**, then select **My Tel. Number.**



main attractions

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



airplane mode

Note: Consult airline staff about the use of **Airplane Mode** in flight. Turn off your phone whenever instructed to do so by airline staff.

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

Find it: Press  >  **Tools** > **Airplane Mode** > **Airplane Mode** > **On** or **Off**

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


Find it: Press  >  **Tools** > **Airplane Mode** > **Prompt at Startup** > **On** or **Off**

play music

You can use your phone to play MP3 music files that you download to your phone with your phone's browser (see page 82). You can also create playlists of your favorite songs.

To play a music file or playlist:


Find it: Press  >  **Media Gallery** > **Sounds**

- 1 Scroll to the desired music file or playlist.
- 2 Press the center key .

You can play music stored in phone memory or on an optional memory card (see page 29). **To switch between phone memory and a memory card:**






Find it: Press  >  **Media Gallery** > **Sounds**


- 1 Press the **Options** key.
- 2 Scroll to **Switch Storage Devices** and press the **Select** key.
- 3 Scroll to **TRANS-T-Flash** (the memory card) or **Phone** and press the center key .

To create a playlist:

Find it: Press  >  **Media Gallery** > **Sounds**

- 1 Scroll to **[New Playlist]** and press the center key .
- 2 Press the appropriate keys to enter the playlist **Name:**, then press the **Ok** key.
- 3 With **Audio Files:** highlighted, press the center key .

- 4 Scroll to a music file you want to add to the playlist and press the center key  to select it.


A check mark appears next to the file when you select it. To deselect the file, press the center key  again.

- 5 Repeat step 4 to add more files.
- 6 Press the **Done** key when you are finished adding files.
- 7 Press the **Done** key again to save the playlist and return to the **Sounds** menu.

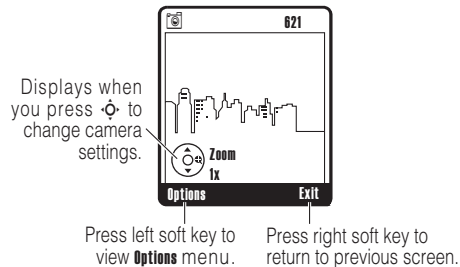
take & send photo

To activate your phone's camera:

Find it: Press  >  **Media Gallery** > **Camera**

Tip: You can also activate your phone's camera by pressing the camera key .

The active viewfinder image appears on your phone's screen.



To select and adjust one of the following settings, press up and down:

option
Zoom Increase or decrease image size.
Style Set to Color , Black and White , Antique , or Negative .

option

Lighting Conditions

Set to **Automatic**, **Sunny**, **Cloudy**, **Indoor (Home)**, **Indoor (Office)**, or **Night**.

To view other options, press **Options to open the **Pictures Menu**:**

option

Go To Pictures

View pictures and photos stored on your phone.

Switch Storage Device



Store photos in phone memory or on an optional memory card (see page 29).

Auto-Timed Capture


Set a timer for the camera to take a photo.

Capture Title

Assign a name to a captured photo.

option
Camera Setup Change resolution, image quality, or shutter tone.
View Free Space See how much memory remains for storing pictures.

To take a photo, point the camera lens at the photo subject, then:

- 1 Press the camera key  to take the photo.
- 2 Press **Options** to open the **Store Options** menu. Then select **Store Only**, **Apply as Wallpaper**, **Apply as Screen Saver**, or **Apply as Phonebook Entry**.

or

Press **Send** to save the photo and go to the **Send Options** screen. Then select **Send in Message** or **Send to online album**.

record & play video clip


You can record a video clip with your phone and send it to other wireless phone users in a multimedia message.



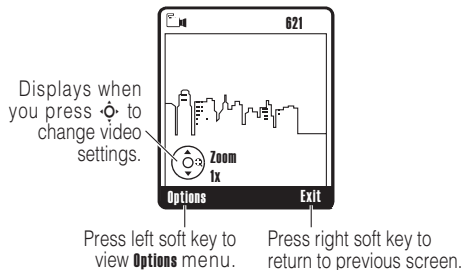
record video clip

To activate your phone's video camera:

Find it: Press  >  **Media Gallery**
> **Video Camera**

Tip: You can also activate your phone's video camera by pressing and holding the camera key .

The active viewfinder image appears.



To view options, press **Options** to open the **Videos Menu**:

option	
Go To Videos	
Go to the Videos list to view stored video clips.	
Switch Storage Device	
Store video clips in phone memory or on an optional memory card (see page 29).	

option
Video Camera Setup
Change Auto Repeat , Full Screen , Video Length , or Recording Sound .
Recording Sound
Turn on/off a sound that plays when the video camera is recording a clip.

To record a video clip:

- 1 Point the camera lens at the video subject.
Press left or right to change lighting conditions to **Automatic**, **Sunny**, **Cloudy**, **Indoor (Home)**, **Indoor (Office)**, or **Night**.
- 2 Press the camera key to begin recording.
- 3 Press the camera key or **Stop** to stop recording.

- 4 Press **Options**, then highlight **Store Only** and press **Select** to save the video.


or

Press **Send** to save the video clip and go to the **Send Options** screen. Then select **Send in Message** or **Send to online album**.

play video clip

To play a video clip stored on your phone:

Find it: Press  >  **Media Gallery** > **Camera**

- 1 Scroll to **Videos** and press **Select**.
- 2 Scroll to the clip you want to view and press the center key .

send multimedia message



A *multimedia message* contains embedded media objects (possibly including photos, pictures, animations, sounds, or voice records). You can send a picture message to other multimedia messaging-capable phones and to other email addresses.

Find it: Press  >  **Messaging** > **Create Message** > **New MMS Message**

- 1 Press keypad keys to enter message text.
- 2 Press **Options** to open the **MMS Menu**.
Note: See “MMS menu options” on page 28 for descriptions of all menu options.
- 3 Scroll to **Insert** and press **Select**.
- 4 To insert a stored multimedia object, scroll to **Picture**, **Voice Record**, **Sound**, or **Video**, and

press **Select**. Then scroll to the desired object and press **Insert**.

or

To take and insert a new photo, scroll to **New Picture** and press **Select**. Take the photo and press **Insert**.

or

To record and insert a new video clip, scroll to **New Video** and press **Select**. Record the video clip and press **Insert**.

5 Press **Send To**.

6 Scroll to and select the entry to receive the message.

or

Scroll to and select [**New Number**] or [**New Email Address**], then enter the recipient's phone number or email address and press the **Ok** key.

7 Press **Send** to send the message.

or

Press **Options** to open the **Send To Menu** and select **Message Options** (see table below), **Message Details**, **Save to Drafts**, or **Abort Message**.

The **Message Options** menu can include:

option
Cc Enter names of recipient(s) to receive message copy. Names entered here can be viewed by all message recipients.
Bcc Enter names of recipient(s) to receive message copy. A recipient name entered here can be viewed by ONLY that recipient and NOT by other recipients.
Subject Enter the message subject.

option
Attachments Add a picture or sound.
Priority Set to Normal or Urgent .

MMS menu options


While creating a multimedia message, press **Options** to open the **MMS Menu**, which can include the following options:

option
Insert Insert multimedia objects, a new page for message text, or a phone number from the Contacts , Received , or Dialed list.
Message Options (See table on page 27.)

option
Set Page Timing Set the length of time that the page will be displayed.
Message Details View message statistics.
Entry Mode Select a text entry mode (see page 42).
Entry Setup Set up a text entry method (see page 42).
Cancel Message Open the Msg Abort Options screen.

receive multimedia message




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

Open the flip and press **READ** to view the message immediately or save it in your **Message Inbox** for viewing later.

To view messages in your **Message Inbox**:

Find it: Press  >  **Messaging** > **Message Inbox**

- 1 Scroll to the desired message.
- 2 Press the center key  to open the message. Your phone first displays the picture, then the message.

Multimedia messages can contain different media objects:

- Photos, pictures, and animations are displayed as you read the message.
- A sound file begins playing when its slide is displayed. Use the volume keys to adjust the volume as the sound file plays.
- Attached files are appended to the message. To open the attachment, highlight the file indicator/filename and press **VIEW** (image file type), **PLAY** (sound file), or **OPEN** (object such as a **Contacts** or datebook entry, or unknown file type).

memory card

Note: See page 30 for instructions on inserting a memory card.



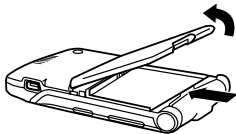
You can use a removable microSD® (TransFlash) memory card with your phone to store and retrieve multimedia content (such as songs, photos, or video clips).

install memory card

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

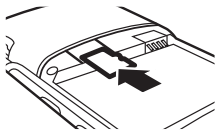
With your phone powered off:

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



2 Remove the battery.

3 Slide the memory card into the card slot as shown. Be sure the card is fully inserted.



4 Replace the battery and the battery door.

format memory card

Caution: Formatting the memory card will erase all content currently stored on the card.

Find it: Press  >  **Phone Status** > **Device Info** > **Storage Devices**

1 Select **TRANS-T-Flash** and press the **Options** key.

2 Select **Format**.


3 When prompted, press the **Yes** key to continue or the **No** key to cancel formatting.

copy or move files between phone & memory card

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


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

Find it: Press  >  **Media Gallery**

- 1 Scroll to **Pictures** or **Videos** and press the **Select** key.
Note: Pictures that came preloaded on your phone cannot be moved to the memory card.
- 2 Scroll to the file you want to copy or move and press the **Options** key.
- 3 Select **Copy** or **Move** and press the **Select** key.
- 4 Scroll to the device where you want to copy or move the file and press the center key .

view memory card contents

Find it: Press  >  **Media Gallery**

- 1 Scroll to and select the desired multimedia object type (**Pictures**, **Sounds**, or **Videos**).
- 2 Press the **Options** key to open the menu for the selected multimedia object.
- 3 Scroll to **Switch Storage Devices** and press the **Select** key.
- 4 Scroll to **TRANS-T-Flash** and press the center key .

cable connections



Your phone has a mini-USB port so you can connect it to a computer.

If you use a USB cable connection:

- Make sure to connect the phone to a high-power USB port on your computer (not a low-power one such as the USB port on your keyboard or bus-powered USB hub). Typically, USB high-power ports are located directly on your computer.

Note: If you connect your phone to a low-power USB port, the computer may not recognize your phone.

- Make sure both your phone and the computer are turned on.

Bluetooth® connections

Your phone supports Bluetooth connections. You can connect your phone to a Bluetooth headset or car kit, or connect to another device to exchange and synchronize files.

Your phone currently supports the following Bluetooth profiles:

- headset (optional Motorola Original™ accessory)
- Handsfree Car Kit (optional Motorola Original accessory)

For more Bluetooth wireless connections support, go to www.motorola.com/Bluetoothsupport.

Note: All multimedia (video player, audio player, shutter tones) will play from the speakerphone when your phone is connected to another Bluetooth device.

turn Bluetooth power on/off

Set Bluetooth power to be on whenever your phone is on.

Find it: Press  >  **Settings** > **Connection**
> **Bluetooth Link** > **Setup**

- 1 Scroll to **Power** and press the **Change** key.
- 2 Scroll to **On** and press the **Select** key.

Note: To extend battery life, use the above procedure and set Bluetooth power to **Off** when not in use. If you turn Bluetooth power **Off**, your phone will not connect to accessories until you turn Bluetooth power **On** and reconnect to the accessories.


pair with headset, handsfree device, or computer




Before you try to connect to another Bluetooth device, make sure your phone's Bluetooth power is **On** and the device is in *pairing mode* (see the user guide for the device you are attempting to pair with). You cannot perform pairing while your phone is connected to another device.

To pair your phone to a headset accessory, handsfree car kit, or PC that supports Bluetooth wireless connections:


Find it: Press  >  **Settings** > **Connection**
> **Bluetooth Link** > **Handsfree** > **[Look For Devices]**

Your phone displays a list of device(s) located within range of the phone. If your phone is already connected to a device, your phone lists that device and identifies it with a  (in-use indicator). Once a connection is

established with a device, no other device can connect to your phone until the currently connected device is disconnected.

- 1 Highlight a device in the list of devices your phone found.
- 2 Press the center key  to connect the device.
- 3 If the device requests permission to bond with your phone, select **YES** and enter the device PIN code to create a secure connection with the device.

Note: The default PIN code is 0000.

When the connection is made, the  (Bluetooth) indicator or a **Bluetooth** message displays in the home screen.

Tip: For specific information about an accessory, refer to the instructions that came with it.

TTY operation




You can use an optional TTY device with your phone to send and receive calls. You must plug the TTY device into the phone's headset jack and set the phone to operate in one of three TTY modes.


Note: Use a TSB-121 compliant cable (provided by the TTY manufacturer) to connect the TTY device to your phone.

Note: Set the phone to level 4 (middle setting) for proper operation. If you experience a high number of incorrect characters, adjust the volume as needed to minimize the error rate.

Note: For optimal performance, your phone should be at least 12 inches (30 centimeters) from the TTY device. Placing the phone too close to the TTY device may cause high error rates.

set TTY mode

 When you set your phone to a TTY mode, it operates in that mode whenever the TTY device is connected.

Find it: Press  >  **Settings** > **Initial Setup**

- 1 Scroll to **TTY Setup** and press the **Change** key.
- 2 Scroll to one of the following **TTY Setup** options and press the **Select** key:

option
Voice Return to standard voice mode.
TTY Transmit and receive TTY characters.
VCO Receive TTY characters but transmit by speaking into microphone.
HCO Transmit TTY characters but receive by listening to earpiece.

When your phone is in a TTY mode, the international TTY mode, the international TTY symbol, and the mode setting display during an active TTY call.

return to voice mode

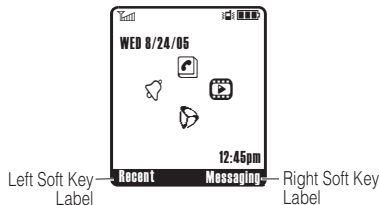
To return to standard voice mode, select **Voice** from the **TTY Setup** menu.

basics

See page 1 for a basic phone diagram.

home screen

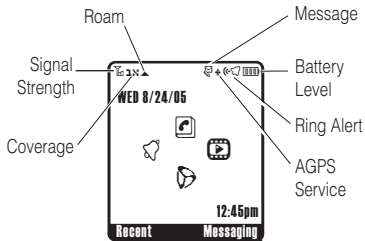
The *home screen* displays when you are **not** on a call or using the menu. You must be in the home screen to dial a phone number.



Note: Your home screen may look different than the display shown here.






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










Your phone displays several system status indicators and system alerts:



Indicators and alerts are described below.

system alerts & status indicators

indicator
 Signal Strength Indicator Vertical bars show the strength of the network connection.
 Roaming Indicator Indicates phone is in a digital coverage area and is roaming off network.
 Digital Indicator Indicates phone is in a CDMA digital coverage area.
 1X Indicator Indicates phone is in a 1x-RTT coverage area.
 Missed Call Indicator Indicates that you received an unanswered call.

indicator
 Data Call or Embedded BREW Application Indicator  Shows during data call or BREW application.
 No Service Indicator Phone is in area with no service coverage.
 TTY Indicator  Phone is in TTY mode (see page 34).
 Voice Call/Incoming Call Indicator Shows during an active voice call.
 Location On Indicator Shows Location is set to On .
 Sounds Loud Indicates Style (in Ring Styles) is set to Loud .
 Sounds Soft Indicates Style (in Ring Styles) is set to Soft .

indicator

All Sounds Off

Indicates **Style** (in **Ring Styles**) is set to **Silent**.

Vibrate On

Indicates **Style** (in **Ring Styles**) is set to **Vibrate**.

Sound On, Vibrate On

Indicates **Style** (in **Ring Styles**) is set to **Vibe then Ring**.

Speakerphone On

Indicates speakerphone is on.

Text Message Indicator

Displays when you receive a new text message.

Voice Message Indicator



Shows when you receive a new voicemail message.

indicator


Airplane Mode Indicator

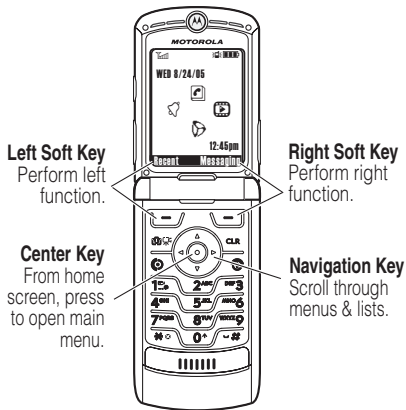
Shows when **Airplane Mode** is turned on. (You cannot make or answer calls, but you can use other non-calling features of your phone.)


navigation key









Use the navigation key  to scroll up, down, left, or right through menus. Press the center key  to select a highlighted menu item.

menus

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



Press  to scroll to a menu feature icon in the main menu. The following icons represent features that may appear in the main menu, depending on your service provider and service subscription options.

Menu Features	
 Messaging	 Media Gallery
 Web Browser	 Tools
 Contacts	 Settings
 Recent Calls	 Phone Status


menu shortcuts

Your phone provides shortcuts to allow you quick access to menu features.

select home screen menu icon


Your phone displays four menu icons in the middle of the home screen.



Press  left, right, up, or down to open the menu for the icon you select.

You can change the menu icons that appear in the home screen, or set your phone not to display icons in the home screen (see "show or hide menu icons" on page 74).

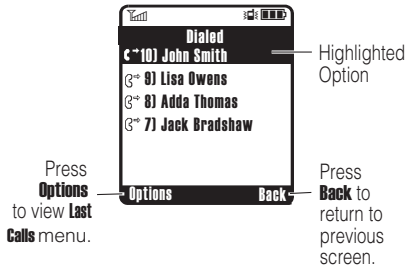
select by number

Press the center key , then the key for the number of the menu feature you want to select. (To see the menu feature numbers, change the menu view to **List**—see the entry for "menu view" on page 74.)

select feature option

When you select some features, your phone displays lists of options or items you can select for those features. For example, when you view the **Dialed** list, you can select an entry

from the list and perform additional tasks on that entry:

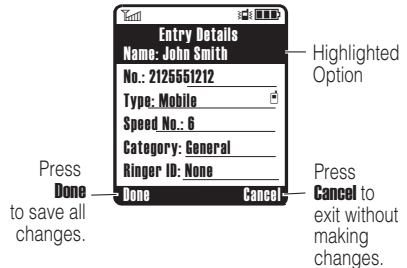


- Press \odot to scroll up or down to highlight the option you want.
- In a numbered list, press a number key to highlight the option.
- In an alphabetized list, press a key repeatedly to cycle through the letters on the key and highlight the closest matching list option

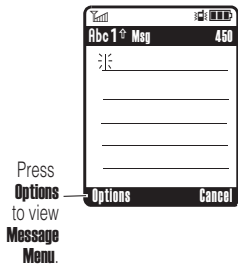
- When an option has a list of possible values, press \odot left or right to scroll through and select a value.
- When an option has a list of possible numeric values, press a number key to set the value.

enter text

Some features require you to enter information. The following is a sample of a screen for a **Contacts** entry.



The message center lets you compose and send text messages.



choose text entry mode

Multiple text entry modes make it easy for you to enter names, numbers, and messages. The mode you select remains active until you select another mode.

Press **Options** in any text entry screen, then scroll to and select **Entry Mode** to select one of the following entry modes:

- Primary** The primary text entry method (see below to set).
- Numeric** Enter numbers only (see page 46).
- Symbol** Enter symbols only (see page 47).

set up text entry method

- 1** Press **Options** in any text entry screen.
- 2** Scroll to **Entry Setup** and press the **Select** key.
- 3** Scroll to **Primary Setup** or **Secondary Setup** and press the **Change** key.

4 Scroll to one of the following entry methods and press the **Select** key:


iTAP English Let the phone predict each English word as you press keys (see page 45).

Tap English Enter letters and numbers by pressing a key one or more times.

Tap Extended Enter letters, numbers, and symbols by pressing a key one or more times.

Your phone may not contain all of the languages listed above.



capitalization

Press  in any text entry screen to change text case. The following indicators show capitalization status:

abc=no capital letters **Abc**=capitalize next letter only
ABC=all capital letters

text entry method indicators

When you select the **Primary** or **Secondary** text entry method, the following indicators identify the text entry setting:

Primary	Secondary	
1	2	Tap, no capital letters
1 ↑	2 ↑	Tap, capitalize next letter only
1 ↑	2 ↑	Tap, all capital letters
		iTAP, no capital letters



iTAP, capitalize next letter only



iTAP, all capital letters

The following indicators identify **Numeric** or **Symbol** entry method:

123=numeric method

@=symbol method

tap method


This is the standard method for entering text.

Regular **Tap** method cycles through the letters and numbers of the key you press. **Tap Extended** method also cycles through additional symbols.

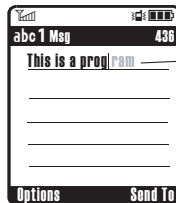
- 1 Press a keypad key one or more times to cycle to the desired letter, number, or symbol.

- 2 Repeat the step above to enter all characters.

Tip: Press  right to accept a word completion, or  to insert a space.

In a text entry screen, you can press  to switch entry methods. If **Tap** or **Tap Extended** is not available as the **Primary** or **Secondary** entry method, see page 42.

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** you might see:



Press  right to accept **Program**, or press  to reject it, then press  to enter a space after **prog**.

If you want a different word (such as **progress**), continue pressing keypad keys to enter the remaining characters.

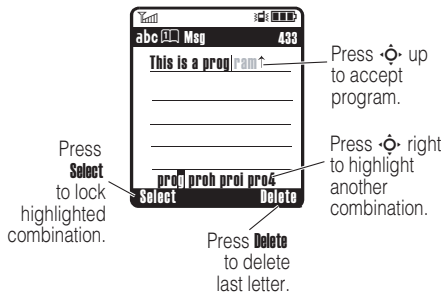
tap method text entry rules

- Press a keypad key repeatedly to cycle through its characters.
- Press **⬅** left or right to move the flashing cursor to the left or right in a text message.
- The first character of every sentence is capitalized. If necessary, press **⬇** down to force the character to lowercase before the cursor moves to the next position.
- If you enter or edit information and do not want to save the changes, press **⏏** to exit without saving.

iTAP® method


iTAP predictive text entry lets you enter a word using one key press per letter. This can be faster than **Tap** method, because your phone combines the key presses into common words.

For example, if you press **7 7 6 4**, letter combinations that match your key presses display:




If you want a different word (such as **Progress**), continue pressing keypad keys to enter the remaining characters.

enter words

In a text entry screen, press  to switch entry methods. An indicator tells you which method is active (see page 43). If **iTAP** method is not available as the **Primary** or **Secondary** entry method, see page 42.

- 1 Press a keypad key one or more times to show possible letter combinations at the bottom of the screen.
- 2 Scroll left or right to highlight the combination you want.
- 3 Press **Select** to lock a highlighted combination. (You can press keypad keys to add more letters to the end of the combination.)


or


Press  to enter the highlighted combination when it spells a word.

A space is automatically inserted after the word.


If you enter a word your phone does not recognize, the phone stores it to use as one of your word options. When you fill memory space for unrecognized words, your phone deletes the oldest words to add new words.

numeric method

In a text entry screen, press  to switch entry methods until the **123** (numeric) indicator displays.

Press keypad keys to enter the numbers you want. When you finish entering numbers, press  to switch to another entry method.



symbol method

In a text entry screen, press  to switch entry methods until the @% (symbol) indicator displays.

- 1 Press a key one or more times to show possible symbol combinations at the bottom of the screen.
- 2 Scroll left or right to highlight the symbol you want to enter.
- 3 Press **Select** to enter the highlighted symbol.

delete letters & words

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

- Press  to delete one letter at a time.
- Hold  to delete the entire message.

handsfree speaker


Note: You must open your phone's flip to activate the speakerphone.

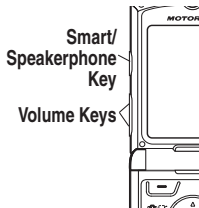
Use the integrated handsfree speaker to talk to another party without holding the phone to your ear.

turn on/off

To activate the speakerphone during a call, press and hold the smart/speakerphone key.

Your will see **Spkrphone On** and the speakerphone indicator , and hear a soft audio alert.



To end the call, press **End Call** or press . You will see **Call Ended** and hear a soft audio alert.



Note: Closing the flip while using the speakerphone does not end the call.

The speakerphone stays on until you press the smart/speakerphone key again or turn off the phone. You will see **Spkrphone Off**.

You can also set your phone to turn off the speakerphone automatically after 20 seconds of inactivity:


Find it: Press  >  **Settings** > **Initial Setup**

- 1 Scroll to **SpeakerPhone** and press the **Change** key.
- 2 Scroll to **20 sec timeout** and press the **Select** key.

Note: The speakerphone is disabled when you connect your phone to a handsfree car kit or headset accessory.

To use the handsfree speaker with your phone's flip closed:

- 1 Open the flip.

- 2 Press and hold the smart/speakerphone key to turn on the speakerphone.
- 3 Enter the number you want to call and press .
- 4 When the call connects, close the flip and continue your conversation.
- 5 To end the call, press and hold the smart/speakerphone key. You will see **Call Ended** and hear a soft audio alert.

external screen

When the flip is closed, you can use the external screen for the following:



- View time, date, and phone status information.
- View message notifications.

change a code, PIN, or password

Your phone's four-digit unlock code is originally set to the last four digits of your phone number. The six-digit security code is originally set to 000000. Your service provider may reset these codes before you receive your phone.

If your service provider has **not** reset these codes, you should change them to prevent others from accessing your personal information. The unlock code must contain four digits, and the security code must contain six digits.

To change a code or password:

Find it: Press  >  **Settings** > **Security**
> **New Passwords**

Select the type of code you want to change, enter the old code when prompted, then enter the new code.

lock/unlock keypad

You can lock your phone's keypad to prevent accidental key presses.

Press   to lock/unlock the keypad.

lock/unlock phone

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

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

You can make emergency calls on your phone even when it is locked (see page 58).

lock

Find it: Press  >  **Settings** > **Security** > **Phone Lock** > **Lock Now** or **Automatic Lock**

Both **Phone Lock** options require you to enter the unlock code before completing your selection.

unlock

At the **Enter Unlock Code** prompt, enter your unlock code and press **Ok** to unlock your phone.

if you forget a code, PIN, or password

Note: Your phone's four-digit unlock code is originally set to the last four digits of your phone number, and the six-digit security code is originally set to 000000.



If you forget your security code, contact your service provider.

customize



ring styles & alerts

Your phone rings and/or vibrates to notify you of an incoming call or to signal certain other events. This ring or vibration is called an *alert*.

set a style

Find it: Press  >  **Settings** > **Ring Styles**



Tip: You can also press  >  **Settings**
> **Personalize** > **Sound Settings** > **Ring Styles**




- 1 Scroll to **Style** and press **Change** or .
- 2 Scroll to the desired setting and press **Select** or .

set alerts

Your phone includes alerts for **Calls**, **Inbox**, **Voicemail**, **Alarms**, **Data Calls**, **Fax Calls**, and **Reminders**.

You can specify a detailed setting for each type of alert:

Find it: Press  >  **Settings** > **Ring Styles**

- 1 Scroll to **Style Detail** and press **Change** or .
- 2 Scroll to the desired alert type and press **Change** or .
- 3 Scroll to the desired detail setting and press **Select** or .

Note: Your phone plays a sample of each highlighted setting as you scroll through the settings.

Note: Your phone plays a sample of each highlighted detail setting as you scroll through them.

answer options

You can use these alternative methods to answer an incoming call.



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

To activate or deactivate an answer option:


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

wallpaper

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

Find it: Press  >  **Settings** > **Personalize**
> **Wallpaper**

To select a wallpaper image:

- 1 Scroll to **Picture** and press **Change** to view available pictures.
- 2 Scroll to the picture you want and press the center key .

To adjust wallpaper image layout:

- 1 Scroll to **Layout** and press the **Change** key.
- 2 Scroll to **Center**, **Tile**, or **Fit-to-screen** and press the **Select** key.



screen saver

Set a photo, picture, or animation as a screen saver image.


The screen saver image displays when the flip is open and no activity is detected for a specified time period. The image shrinks to fill

the screen, if necessary. An animation repeats for one minute, then the first frame of the animation displays.

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

Find it: Press  >  **Settings** > **Personalize**
> **Screen Saver**

To select a picture to use as a screen saver:

- 1 Scroll to **Picture** and press the **Change** key to view available pictures.
- 2 Scroll to the picture you want and press the center key .



To specify how long your phone must be inactive before it displays the screen saver:

- 1 Scroll to **Delay** and press **Change**.

- 2 Scroll to the **1 minute**, **2 minutes**, **5 minutes**, or **10 minutes**, and press the **Select** key.



Note: Select **Off** if you do not want your phone to display a screen saver.

screen brightness

Find it: Press  >  **Settings** > **Initial Setup**
> **Brightness**



display timeout

Set the amount of time that the screen remains turned on.

Find it: Press  >  **Settings** > **Initial Setup**
> **Display Timeout**

backlight

Set the amount of time that the screen and keypad backlights remain on, or turn off backlights to extend battery life.

Find it: Press  >  **Settings** > **Initial Setup**
> **Backlight**

talking phone settings


You can set your phone to **speak aloud the name of a Contacts entry** when you highlight the entry in the **Contacts** list:


Find it: Press  >  **Setting** > **Personalize**
> **Sounds Setting** > **Phonebook** > **Voice**



AGPS & your location



Your phone can use the *automatic location information* (ALI) feature, along with *Assisted Global Positioning System* (AGPS) satellite signals, to tell the network where you are physically located.

When ALI is set to **Location On**, your phone displays the  (ALI on) indicator. Services may use your known location to provide useful information (for example, driving directions, or the location of the nearest bank). Your phone prompts you when the network or a service asks for your location. You can refuse at this point.

When ALI is set to **911 Only**, your phone displays the  (ALI off) indicator, and the phone does not send location information unless you call the emergency phone number (such as 911).

Find it: Press  >  **Settings** > **Location**

- 1 When prompted, enter the location code.
- 2 Scroll to **Location On** or **911 Only**.
- 3 Press **Select** to select the setting.

AGPS limitations & tips

Your phone uses *Assisted Global Positioning System* (AGPS) satellite signals to estimate your location. If your phone cannot find strong satellite signals, your AGPS might be slower, less accurate, or it might not work at all. AGPS provides only an approximate location, often within 150 feet (45 meters) but sometimes much farther from your actual location.

To improve AGPS accuracy:

- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings, and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment, and other electronic devices that might interfere with or block AGPS satellite signals.
- Extend your phone antenna.
- Hold your phone away from your body, and point the phone antenna toward the sky. Do not cover the antenna area with your fingers.

AGPS uses satellites controlled by the U.S. government and subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes might affect AGPS performance.

conserve battery

When **Battery Save** is activated, your phone automatically turns off the keypad backlight when it detects that enough ambient light is available.

Find it: Press  >  **Settings** > **Initial Setup**
> **Battery Save**

calls



For basic instructions on how to make and answer calls, see page 18.

change active line

Change the active phone line to make and receive calls from your other phone number.

Find it: Press  >  **Phone Status** > **Active Line**

redial

- 1 Press  to view the dialed calls list.
- 2 Scroll to the entry you want to call.
- 3 Press  to redial the number.

automatic redial

When you receive a busy signal, your phone displays **Call Failed, Number Busy**.

With automatic redial, your phone automatically redials the number for four minutes. When the call goes through, your phone rings or vibrates one time, displays **Redial Successful**, and then connects the call.

You must turn on automatic redial to use the feature. To turn automatic redial on or off:

Find it: Press  >  **Settings** > **Initial Setup** > **Auto Redial**

When automatic redial is turned off, you can manually activate the feature to redial a phone number. When you hear a fast busy signal and see **Call Failed**:

Press  or **RETRY** to activate automatic redial.

silence a call alert

You can silence the alert for an incoming call before answering the call.


Press the volume key up or down to silence the alert for the incoming call.

emergency calls



Your service provider programs one or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked.

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 Enter the emergency number.
- 2 Press  to call the emergency number.

use AGPS during emergency call



When you make an emergency call, your phone can use *Assisted Global Positioning System* (AGPS) satellite signals to tell the emergency response center your approximate location.

The AGPS feature has limitations, so always tell the emergency response center your best knowledge of your location. Remain on the phone for as long as the emergency response center instructs you.

AGPS **might not work** for emergency calls:

- Your phone's AGPS feature must be turned on (see page 55).

- Your local emergency response center might not process AGPS location information. For details, contact your local authorities.

For best results:


- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings, and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment, and other electronic devices that might interfere with or block AGPS satellite signals.

If your phone cannot find strong AGPS satellite signals, the location of the nearest


cell tower in contact with your phone is automatically provided to the emergency response center.

recent calls

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

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

Find it: Press  >  **Recent Calls**

- 1 Scroll to **Received** or **Dialed**.
- 2 Press **Select** to select the list.
- 3 Scroll to an entry.
- 4 Press  to call the entry's number.

or

Press **Options** to open the **Options** menu and perform various operations on the entry (see the table below).

or

Press  to view entry details.

The **Options** menu can include the following options:

option
Store Create a Contacts entry with the number in the No. field.
Delete Delete the selected entry (if the entry has not been locked).
Delete All Delete all unlocked entries.
Send Message Send a message to the entry's number.

option
Add Digits Add digits or insert a special character.
Attach Number Attach a number to the number you entered.

notepad

The most recent set of digits that you enter are stored in your phone's *notepad* memory. This can be a phone number that you called or a number that you entered but did not call. To retrieve the number stored in the notepad:

Find it: Press  >  **Recent Calls** > **Notepad**

Press  to call the number.

or


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


or

Press **Store** to create a new **Contacts** entry with the number from the **Notepad** already entered in the **No.** field.

return unanswered call

Your phone keeps a record of your unanswered calls, and displays:

- the  (missed call) indicator
- **X Missed Calls**, where **X** is the number of missed calls




- 1 Press **VIEW** to see the received calls list.
- 2 Scroll to the call you want to return.
- 3 Press  to make the call.

attaching a number



While dialing (with digits visible in the display), press **Options**, then scroll to and select **Attach Number**, attach a number from **Contacts** or the recent calls list.

speed dial

Each entry you store in **Contacts** is assigned a unique *speed dial* number.

Tip: To see an entry's speed dial number, press  >  **Contacts**, scroll to the entry, and press .

To speed dial a **Contacts** entry:

- 1 Enter the speed dial number for the entry you want to call.
- 2 Press  to submit the number.
- 3 Press  to call the entry.

1-touch dial

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


voicemail



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

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

Find it: Press  >  **Messaging** > **Voicemail**




Press  (send key) to call your voicemail phone number.




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

other features

This section helps you locate features on your phone that were not described earlier in this guide.

advanced calling

features	
conference call	
During a call:	
Dial next number, press  , press  again.	

features	
auto PIN dial	
Some networks require an authenticating PIN code to allow outgoing calls. Use this feature to automatically dial your PIN code.	
To activate Auto PIN Dial and save your PIN code:	
 >  Settings > Initial Setup > Auto PIN Dial	

features

restrict calls



Restrict outgoing or incoming calls:

 >  **Settings** > **Security** > **Restrict Calls**

When prompted, enter the unlock code and press **Ok**. Then select **Outgoing Calls** or **Incoming Calls** and press **Change**. Highlight **Allow** and press **Change**, then select **All**, **None**, or **Phonebook**.

features

DTMF tones



Your phone can send *Dual Tone Multi Frequency* (DTMF) tones for calling card calls or to navigate automated systems such as banking by phone.

Setting up DTMF tones:

 >  **Settings** > **Initial Setup**







Scroll to **DTMF** and press the **Change** key, then select **Short**, **Long**, or **Off**







Switch between voice calls and DTMF calls:

 >  **Settings** > **Personalize** > **Sound Settings**
> **Number Dialing** > **DTMF** or **Voice**

Depending on the setting you select, key presses during a call are sent as spoken digits or DTMF tones.

messages

features	
send text message	
•  >  Messaging > Create Message > New Short Message	
Press Options to perform various operations on the message.	
use multimedia template	
Open an MMS template with preloaded media:	
•  >  Messaging > Create Message > MMS Templates	

features	
create quick text	
Enter and store Quick Text messages that you can select and send later.	
•  >  Messaging > Quick Text > [New Quick Text]	
Enter the Quick Text message and press the Ok key to save it.	
send quick text	
•  >  Messaging > Quick Text > <i>quick text</i>	
Press Options , then scroll to Send and press Select .	
store message objects	
Go to a multimedia message slide, or highlight a message in a letter, then press Options .	
Select Save Picture or Save Sound .	

features

view sent messages



•◉ > ✉ **Messaging** > **Outbox**

Scroll to and highlight the message you want to view, and press •◉.

Press **Options** to perform various operations on the message.

drafts



View messages saved in **Drafts** folder:

•◉ > ✉ **Messaging** > **Drafts**

Scroll to and highlight the message you want to view, and press •◉. You can edit the message when you view it.

Press **Options** to perform various operations on the message.

features

erase messages



Delete all messages or only messages from the **Outbox** or **Drafts** folder:

•◉ > ✉ **Messaging**

Press **Options**, then scroll to and select **Erase Messages**. Next, scroll to **All**, **Outbox**, or **Drafts**, and press **Select**.

view browser alerts



View special notifications from your Web browser:

•◉ > ✉ **Messaging** > **Browser Alerts**

contacts

features

create entry

•◉ > 📇 **Contacts** > **[New Entry]**

features

view entry

⬅️ > 📁 **Contacts** > *entry*

Press ⬅️ to view the entry.

Press **Options** to open the **Phonebook Menu**.

dial number

⬅️ > 📁 **Contacts** > *entry*

Press 📞 to call the entry.

edit entry

⬅️ > 📁 **Contacts** > *entry*

Press **Options**, then scroll to **Edit** and press **Select**.

features

assign ringer ID to entry

Assign a distinctive ringer to a **Contacts** entry:

⬅️ > 📁 **Contacts** > *entry*

Press **Options**, then scroll to **Edit** and press **Select**. Scroll to **Ringer ID** and press ⬅️. Scroll to the desired setting and press **Select** or ⬅️.

Note: Your phone plays a sample of each highlighted setting as you scroll through them.

set picture ID for entry


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

⬅️ > 📁 **Contacts** > *entry*, then press **Options** > **Edit Contact** > **Picture** > *picture name*

features


copy entry

Copy a **Contacts** entry to another location in **Contacts**:

•◂ >  **Contacts** > *entry* > **Options**
> **Copy Entry** > *location number*

copy multiple contacts entries

Copy a range of **Contacts** entries to another location in **Contacts**:

•◂ >  **Contacts** > *entry* > **Options**
> **Copy Entries** > **From(start)**:
> *location number* > **From(end)**:
> *location number* > **To(start)**:
> *location number*

delete entry

•◂ >  **Contacts** > *entry*


Press **Options**, then scroll to **Delete** and press **Select** or •◂.

features

set speed dial number

Assign a speed dial number to a **Contacts** entry:

•◂ >  **Contacts** > *entry*

Press **Options**, then scroll to **Edit** and press **Select**. Scroll to **Speed Dial** and press •◂. If necessary, press  to delete an existing speed dial number. Enter the new speed dial number and press **Ok**.

set default number for entry

Set the default number for a **Contacts** entry with multiple numbers:

•◂ >  **Contacts** > *entry*

Press **Options**, then scroll to **Set Primary** and press **Select**. Scroll to the number to be set as the default number and press **Select**.

features

view entries by picture or list

Set your phone to display **Contacts** entries with their assigned pictures or as text only:

 >  **Contacts**

Press **Options**, then scroll to **Setup** and press **Select**. Next, scroll to **View by** and press **Change**. Scroll to **Picture** or **List** and press the **Select** key.

sort contacts

Set the order in which **Contacts** entries are listed:

 >  **Contacts**

Press **Options**, then scroll to **Setup** and press **Select**. Next, scroll to **Sort by** and press **Change**.

Scroll to **Name**, **Speed No.**, or **Email**, and press **Select**. Finally, press **Done** to save the setting.

features

view primary or all numbers

Set to view only primary numbers or all numbers when viewing entries:

 >  **Contacts**

Press **Options**, then scroll to **Setup** and press **Select**. Next, scroll to **View** and press **Change**.

Scroll to **All Contacts** or **Primary Contacts** and press **Select**. Finally, press **Done** to save the setting.

share entry with another Bluetooth device

Set the default number for a **Contacts** entry with multiple numbers:

 >  **Contacts** > *entry*

Press **Options**, then scroll to **Share Phonebook Entry** and press **Select**.

(For more information on Bluetooth connections, see pages 32 and 77.)

features

create mailing list

•◂ >  **Contacts** > [New Entry] > Mailing List

Enter a name for the list and press the **Ok** key. Scroll to **Members** and press the center key •◂.

To add a **Contacts** entry to the list, scroll to that entry and press the center key •◂ to select it. Repeat this step to add more members.

When you are finished adding members, press the **Ok** key. Press the **Done** key to save the mailing list.

When you send a message to a mailing list, the message goes to all **Contacts** entries in that list.

features

add entries to mailing list

•◂ >  **Contacts**

Scroll to the desired mailing list name and press the **Options** key. Select **Edit**, then scroll to **Members** and press the center key •◂.

When you are finished adding members, press the **Ok** key. Press the **Done** key to save your changes.

personalize

voice commands

You can place calls and perform other tasks by speaking commands to your phone.

- 1 Press and release the voice key on the right side of the phone.

Your phone displays and speaks **Say a command**, followed by a list of voice commands.

- 2** Say one of the commands listed in the table below.

Your phone performs the corresponding action.

voice commands
Call <Name or #> Place a call to: <ul style="list-style-type: none">• a Contacts entry whose <i>name</i> you speak <p>or</p> <ul style="list-style-type: none">• a phone <i>number</i> you speak

voice commands
Send Text <Name or #> Send a text message to: <ul style="list-style-type: none">• a Contacts entry whose <i>name</i> you speak <p>or</p> <ul style="list-style-type: none">• a phone <i>number</i> you speak
Send Picture <Name or #> Send a multimedia message to: <ul style="list-style-type: none">• a Contacts entry whose <i>name</i> you speak <p>or</p> <ul style="list-style-type: none">• a phone <i>number</i> you speak <p>(See page 22 for instructions on sending a picture in a message.)</p>

voice commands

Lookup <Name>

Look up a **Contacts** entry by speaking the entry's *name*.

Go To <App>

Use a voice shortcut to access the phone *app* (application) you specify:

Vicemail, Camera, Redial, Received Calls

Check <Item>

View information on the *item* you speak:
<Status>, <Signal>, <Network>,
<Battery>, <My phone #>

Tip: When speaking the name of a **Contacts** entry, you must say the name exactly as it is listed in the entry. For example, to call the mobile number for a **Contacts** entry named Bill Smith, you would say “Call Bill Smith

mobile.” (If the entry included only one number for Bill Smith, you would simply say “Call Bill Smith.”)








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






voice service setup

To modify voice command settings:

- 1 Press and release the voice key on the right side of the phone.
- 2 Press **Settings**.
- 3 Scroll to **Choice Lists**, **Sensitivity**, **Digit Dialing**, or **Sound**, and press **OK** (•◉•).

more personalizing features

features	
call & key volumes	
 >  Settings > Ring Styles > <i>Style Detail</i>	
Scroll to Ring Volume or Key Volume and press Change .	
greeting	
Change the greeting that appears when you turn on your phone:	
 >  Settings > Personalize > Greeting	
banner	
Create a heading to display on your phone's home screen:	
 >  Settings > Personalize > Main Menu > Banner	

features
scroll
Set the scroll bar to Up/Down or Wrap Around in menu lists:
 >  Settings > Initial Setup > Scroll
activate ringer IDs
Activate ringer IDs assigned to Contacts entries and categories:
 >  Settings > Alert Styles > <i>style Detail</i> > Ringer ID
message alerts
Set whether or not you are alerted to messages received during a call:
 >  Settings > In-Call Setu > MSG Alert

features

skin appearance

Choose a phone *skin* that sets the look and feel of your phone's screen:

•📶 > 🗄️ Settings > Personalize > Skin

menu language

•📶 > 🗄️ Settings > Initial Setup > Language

show or hide menu icons

Show or hide menu feature icons in the home screen:

•📶 > 🗄️ Settings > Personalize > Home Screen > Home Keys > Icons > Hide or Show

change home screen menu icons

•📶 > 🗄️ Settings > Personalize > Home Screen > Home Keys > Up, Down, Right, or Left

features

change home screen soft key labels

•📶 > 🗄️ Settings > Personalize > Home Screen > Home Keys > Left Soft Key or Right Soft Key

menu view

Set phone to display main menu as icons or a text list:

•📶 > 🗄️ Settings > Personalize > Main Menu > View > Icons or List

change menu order

•📶 > 🗄️ Settings > Personalize > Main Menu > Reorder

master reset

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

•📶 > 🗄️ Settings > Initial Setup > Master Reset

To reset all options, you need to enter the **Security Code** (000000).

features

master clear


Reset all options except unlock code, security code, and lifetime timer, and clear all user settings and entries:

Warning: This option erases all user-entered information stored in your phone memory, including **Contacts** entries and downloaded files. Once you erase the information, it cannot be recovered. It resets all options to their factory settings except for the unlock code, security code, and lifetime timer.

📶 > ⚙️ **Settings** > **Initial Setup** > **Master Clear**

To reset all options, you need to enter the **Security Code** (000000).

call times & costs

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

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

features

set in-call timer



📶 > ⚙️ **Settings** > **In-Call Setup**
> **In-Call Timer**

Choose **Display** or **Beep**.

features

view call times



 >  Recent Calls > Call Times

Scroll to **Dialed**, **Received**, **Roam Calls**, **Home Calls**, **All Calls**, or **Lifetime**, and press **Select**.

view data times



 >  Recent Calls > Data Times

Scroll to **Recent Data Session** or **All Data Sessions** and press **Select**, then scroll to **Internal Data Session**, **External Data Session**, or **Total Time**, and press **Select**.

reset all data times



 >  Recent Calls > Data Times
> All Data Sessions > Reset All

features

view data volumes



 >  Recent Calls > Data Volumes

Scroll to **Recent Data Session** or **All Data Sessions** and press **Select**, then scroll to **Internal Data Session**, **External Data Session**, or **Total Data Transferred**, and press **Select**.








reset all data volumes









 >  Recent Calls > Data Volumes
> All Data Sessions > Reset All

Bluetooth® wireless connections

Note: See also page 32.

features
make phone visible to other device 
Allow an unknown Bluetooth device to discover your phone:
 >  Settings > Connections > Bluetooth Link > Setup ▾ Find Me
connect to recognized device 
Connect to a recognized handsfree device:
 >  Settings > Connections > Bluetooth Link > Handsfree > <i>device_name</i>
Scroll to the name of the device to which you want to connect and press the center key  .

features
connect to handsfree device during call 
Switch to a headset or car kit during a call:
 > Use Bluetooth
Note: You cannot switch to a headset or car kit if you are already connected to a Bluetooth device.
disconnect from device 
Highlight the device name and press the DROP key.
edit device properties 
Edit the properties of a recognized device:
 >  Settings > Connections > Bluetooth Link > Device History > Edit

features

set Bluetooth options



> Settings > Connections
> Bluetooth Link > Setup

handsfree

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

features

accessory volume settings



(car kit or headset)

Adjust volume levels of car kit accessory:

During an active call, press your phone's up or down volume keys.

features

external speakerphone



Activate a connected external speakerphone during a call:

Press the smart/speakerphone key on the left side of the phone.

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

features	
<p>auto handsfree (car kit) </p> <p>Automatically route calls to a car kit when connected:</p> <p> >  Settings > Car Settings > Auto Handsfree</p>	
<p>power-off delay (car kit) </p> <p>Set the phone to stay on for a period of time after the ignition is switched off:</p> <p> >  Settings > Car Settings > Power-off Delay</p>	
<p>charger time (car kit) </p> <p>Charge your phone for a period of time after the ignition is switched off:</p> <p> >  Settings > Car Settings > Charger Time</p>	

data & fax calls

features	
<p>data settings</p> <p>Specify call type for next call:</p> <p> >  Settings > Connection > Incoming Call</p> <p>Scroll to Next Call and press the Change key. Then select Normal, Data In Only, or Fax In Only.</p>	
<p>send data or fax </p> <p>Connect your phone to the device, then place the call through the device application.</p>	
<p>receive data or fax </p> <p>Connect your phone to the device, then answer the call through the device application.</p>	

network

Features

view current network





 >  **Settings** > **Network**
> **Current Network** > **View**

adjust network settings

View network information and adjust network settings:



 >  **Settings** > **Network** > **Set Mode**

set service tones



Set phone to beep each time the network registration status changes:

 >  **Settings** > **Network** > **Service Tone**

Features

set call drop alerts



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



 >  **Settings** > **Network** > **Call Drop Tone**

personal organizer

features














add datebook event



 >  **Tools** > **Datebook** > *day*

Press **Options**, then scroll to **New** and press **Select**.

features	
<p>view datebook event </p> <p>View or edit event details:</p> <p> >  Tools > Datebook > <i>day</i></p> <p>Press , then scroll to the <i>event</i> and press .</p>	
<p>event reminder </p> <p>Press View to view an event reminder.</p> <p>Press Exit to dismiss an event reminder.</p>	
<p>copy datebook event </p> <p>Copy a datebook event to another date and/or time:</p> <p> >  Tools > Datebook > <i>day</i></p> <p>Press , then scroll to the <i>event</i> and press Options. Scroll to Copy and press Select.</p>	
<p>set alarm </p> <p> >  Tools > Alarm Clock</p>	

features	
<p>turn off alarm </p> <p>Press Off or .</p>	
<p>create voice record </p> <p>Note: Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations.</p> <p> >  Tools > Voice Records > [New Voice Record]</p> <p>Press the center key , then press and hold the voice key and begin recording. Release the voice key when finished.</p>	
<p>play voice record </p> <p> >  Tools > Voice Records</p> <p>Scroll to the <i>voice_record</i> you wish to play and press .</p>	
<p>calculator </p> <p>Calculate numbers:</p> <p> >  Tools > Calculator</p>	

features

convert currency



 >  Tools > Calculator

Press **Options**, then scroll to **Exchange Rate** and press **Select**. Enter the desired exchange rate and press **Ok**. Enter the amount to be converted, then press **Options**. Scroll to **Convert Currency** and press **Select**.

security

features

lock application

Lock phone applications:

 >  Settings > Security > Lock Application

When prompted, enter the unlock code and press **Ok**. Then scroll to the application you wish to lock and press **Change**.

features

change unlock and security codes

 >  Settings > Security > New Passwords > Unlock Code or Security Code

control access to location function

Set up a location code to control access to the **Location** function (see “AGPS & your location” on page 54):

 >  Settings > Security > New Passwords > Location Code

news & entertainment

features

launch micro-browser



Start a micro-browser session:

 >  Web Access

features

manage pictures



⬅️ > 📺 Media Gallery > Pictures

To view a picture, scroll to the picture title and press ⬅️.

Press **Options** to open the **Pictures Menu**, which can include the following options:

Send in Message, Send to online album, Apply As, New, Details, Change Details, Rename, Delete, Move, Copy, Mark, Mark All, Categories, Assign to Category, or View Free Space.

features

manage video clips



⬅️ > 📺 Media Gallery > Videos

To view a video clip, scroll to the video clip title and press ⬅️.

Press **Options** to open the **Videos Menu**, which can include the following options:

Send in Message, Send to online album, New Video, Details, Rename, Delete, Move, Copy, Mark, Mark All, Categories, Assign to Category, Videos Setup, or View Free Space.


features

manage sounds



Manage sounds and create playlists:

 >  **Media Gallery** > **Sounds**

To play a sound, scroll to the sound title and press .

Press **Options** to open the **Sounds Menu**, which can include the following options: **New**, **Delete**, **Edit**, **Reorder**, **Categories**, **Assign to Category**, **Sounds Setup**, or **View Free Space**.

Specific Absorption Rate Data

This model meets international guidelines for exposure to radio waves.

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

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobile devices used by the general public is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.67 W/kg.¹ As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.² In this case, the highest tested SAR value is 1.11 W/kg.¹

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

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to

this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

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

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

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

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>

index

Numerics

- 1-touch dial
 - using 62
- 1X indicator 37

A

- accessories 14
- airplane mode 21
- alarm clock 81
- alert
 - downloading 65
 - setting 51
 - turning off 18, 19, 58
- ALL indicators 54
- all sound off indicator 38
- animation
 - downloading 65

- screen saver 52
- viewing 83
- wallpaper 52
- answering a call 18, 52
- automatic location
 - information
 - sending 54
- automatic redial 57

B

- battery 15
 - charging 15
 - extending battery life 53, 56
 - installing 15

C

- calculator 81

call

- alert, setting 51
- alert, turning off 18, 19, 58
- answer options 52
- answering 18
- deleting 59
- dialed list 59
- dialing 18
- emergency number 58
- ending 18
- external speakerphone 78
- handsfree speaker 47
- making 18
- received list 59
- receiving 18
- recent calls 59
- storing 59

- unanswered call 61
- Call Failed, Number Busy message 57
- caller ID 67
- camera
 - taking a photo 22
- capitalization, changing 43
- car kit 78
- codes
 - changing 49
 - default 17, 49, 50
 - forgetting 50
- conference call 63
- Contacts
 - 1-touch dial 62
 - attaching two numbers 61
 - dialing a number 67
 - editing an entry 67
 - ringtone 67
 - speak entry 54
 - speed dial number 61

- storing an entry 66

D

- data call 79
 - volume meters 76
- data call, embedded BREW indicator 37
- deleting a call 59
- dialed list 59
- dialing a number 18
- digital indicator 37
- drafts folder 66
- DTMF tones
 - activating 64
 - sending 64

E

- earpiece volume 18
- emergency number 58
- end key 18
- ending a call 18

- Enter Unlock Code message 50
- external screen 48

F

- fax call 79
- 5-way navigation key 38
- flip
 - external screen 48
 - open to answer 18

G

- greeting 73

H

- handsfree speaker 47
- handsfree use 78
- headset
 - accessory, using 78
- home screen 36

I

indicators

- 1X 37
 - ALI 54
 - all sounds off 38
 - data call, embedded
 - BREW 37
 - digital 37
 - location on 37
 - message 29, 38
 - missed call 61
 - no service 37
 - roaming 37
 - signal strength 37
 - sound on & vibrate on 38
 - text case 43, 44
 - text entry method 43, 44
 - TTY 37
 - vibrate on 38
 - voice call 37
- iTAP software 45

K

key

- end 18
- 5-way navigation 38
- left soft key 36
- power 18
- right soft key 36
- send 18, 59
- volume control 18

L

left soft key

- functions 36
- location on indicator 37
- location, sending to network
 - 54
- lock
 - phone 49

M

- making a call 18

master clear 75

master reset 74

memory card 29

menu

- entering text 41
 - icons, change home
 - screen 74
 - icons, show or hide 74
 - language 74
 - lists 40
 - navigating 39
 - scroll 73, 74
 - show icons or list 74
 - using features 40
- message
- drafts 66
 - erase 66
 - outbox 66
 - status 66
 - text 65
- message indicator 29, 38
- missed call indicator 61

Missed Calls message 61
my telephone number 20

N

network settings 80
no service indicator 37
notepad 60
number
 viewing your number 20
numbers, entering 46

O

optional accessory 14
optional feature 14
outbox 66

P

passwords. *See* codes
phone
 alert, setting 51

alert, turning off 18, 19,
 58

answer options 52
automatic location
 information 54

codes 49
flip 18
location 54
locking 49
network settings 80
security code 49
unlock code 49
unlocking 17, 49

phone number
 attaching two numbers
 61
 redialing 57
 storing in Contacts 66
 viewing your number 20

photo
 downloading 65
 sending 22

taking 22
picture
 downloading 65
 screen saver 52
 viewing 83
 wallpaper 52
picture ID 67
picture message
 receiving 29
 sending 26
power key 18
predictive text entry 45

R

received list 59
recent calls 59
redial
 automatic redial 57
 busy number 57
right soft key
 functions 36
ring alert

- setting 19, 51
- turning off 18, 19, 58
- ringer ID 73
- ringer volume, setting 18
- roaming indicator 37

S

- safety information 7
- screen saver 52
- security code
 - changing 49
 - default 49
 - forgetting 50
- send key 18, 59
- signal strength indicator 37
- silent alert, setting 51
- silent ring alert, setting 19
- skin
 - change 74
- soft keys
 - functions 36
- sound

- downloading 65
- sound on & vibrate on
 - indicator 38
- speak Contact list entry 54
- Speaker On message 47
- speakerphone
 - automatic answer 78
- speakerphone, external
 - activating 78
- speed dial 61
- standby time, increasing 53
- storing a call 59
- symbols, entering 47

T

- tap method text entry 44
- telephone number
 - viewing your number 20
- text 43
 - entering 41
 - entry method, setup 42
 - entry mode, selecting 42

- iTAP software predictive
 - text entry 45
- numeric method 46
- symbol method 47
- tap method 44
- text case indicator 43, 44
- text entry method
 - setup 42
- text entry method indicator
 - 43, 44
- text entry mode
 - selecting 42
- TTY indicator 37

U

- unlock
 - phone 49
- unlock code
 - bypassing 50
 - changing 49
 - default 17, 49, 50
 - entering 17

V

- vibrate alert
 - setting 51
 - turning off 18, 19, 58
- vibrate on indicator 38
- video clip
 - play 26
 - playing 24
 - record 25
 - taking 24
- voice call indicator 37
- voice dial 78
- voicemail 62
- volume
 - earpiece 18
 - ringer 18
- volume keys 18

W

- wallpaper 52



MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark office.
All other products or service names are the property of their respective owners.
The Bluetooth trademarks are owned by their proprietor and used by Motorola, Inc. under license.
© Motorola, Inc. 2006

Specifications are subject to change without notice

Part No: 6802930J37