

INSTRUCTION MANUAL

A preliminary draft of the User's Manual follows this page.

Specific Absorption Rate Data

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

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

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.¹ Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR

level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.57 W/kg, and when worn on the body, as described in this user guide, is 0.50 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.25 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).²

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

SAR Data

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

<http://www.phonefacts.net>

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

<http://www.cwta.ca>

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.



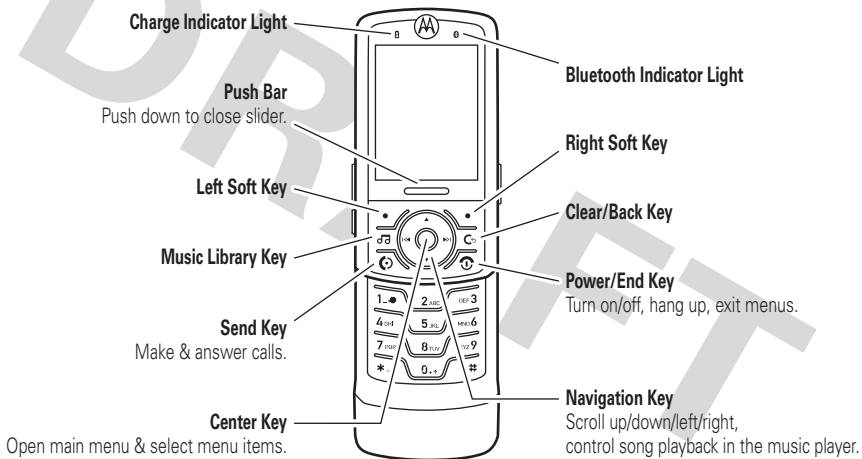
MOTORIZR™ Z6

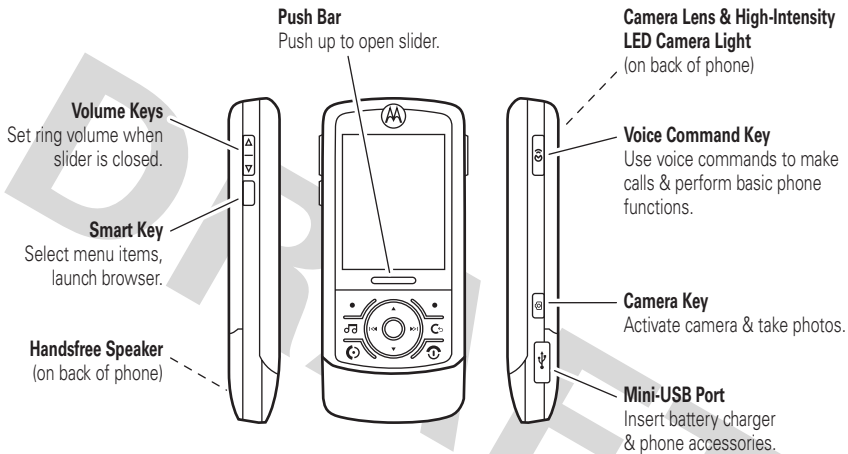
MOTOMANUAL

www.motorola.com

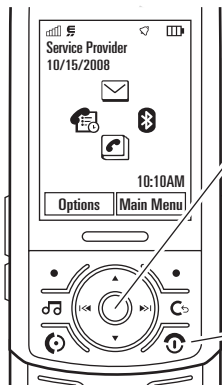
HELLOMOTO

Introducing your new **MOTORIZR™** Z6 GSM wireless phone.





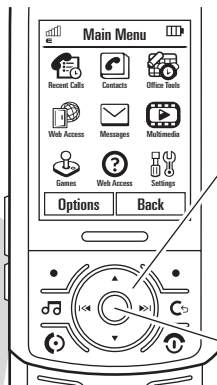
Home Screen




2 Press the *center key*  to open the **Main Menu**.

1 Press & hold the *power key*  until the display lights up, to turn on your phone.

Main Menu



3 Press the *navigation key*  up/down/left/right to scroll to a menu feature.

4 Press the *center key*  to select it.

Note: This is the standard home screen and main menu layout. Your phone's home screen and main menu may be different.

Motorola, Inc.
Consumer Advocacy Office
1307 East Algonquin Road
Schaumburg, IL 60196
www.hellomoto.com
1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

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

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

Software Copyright Notice

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Manual Number: 68XXXXX160-0

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menu map

main menu



Recent Calls



Contacts



Office Tools

- Calendar
- Email
- MOTOSYNC
- Download Manager
- Alarm Clock
- World Clock
- Calculator
- Dialing Services
 - Fixed Dial
 - Service Dial *
- Task List
- Notes



Web Access

- Browser
- My Bookmarks
- My Web Pages
- History
- Go To Page
- Browser Setup



Messages

- Create Message
- Inbox
- Call Voicemail
- My Folders
- Outbox
- Templates
- Drafts
- Email



Multimedia

- Music Library
- File Manager
- Games
- Camera
- Video Camera
- Voice Recorder



Games



Help





Settings

- (see next page)

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

* optional features

Tip: Press  to change the main menu to a list view and back.

Tip: Press  to exit the current menu, or press  to exit all menus.

settings menu

- **Profiles**
- **Themes**
- **Connections**
 - Bluetooth™
 - USB Setting
 - Media Synchronization
 - Memory Card
 - Modem
 - USB Printing
 - Data Connections
 - Add a Connection
 - Edit a Connection
 - Remove a Connection
- **Call Settings**
 - Speed Dial
 - Call Forward
 - In-Call Setup
 - My Caller ID
 - Call Waiting
 - In-Call Message Alert
 - In-Call Timer
 - Active Line *
 - Answer Options
 - Auto-Redial
 - Roam Alert
 - DTMF
 - Hyphenation
 - Call Barring *
 - Fixed Dialing
 - Call Drop Tone
 - My SIM Number
- **Phone Settings**
 - Display Settings
 - Backlight Timeout
 - Display Timeout
 - Screensaver Timeout
 - Brightness
 - Battery Meter
 - Battery Save
 - Time & Date
 - Slide Closed
 - Language
 - (continued next column)
 - Talking Phone
 - Text Entry
 - Reset
 - Reset All Settings
 - Delete All Data
 - Delete Memory Cards
 - Properties
 - Java™ System
 - Software Update
 - Headset Settings
 - Auto-Answer
 - Voice Dial
 - TTY Settings
- **Security**
 - Phone Lock
 - Keypad Lock
 - Application Lock
 - SIM Lock
 - Change Passwords
 - Certificates
- **Network**
 - Current Network
 - Scan Avail. Networks
 - Find New Network
 - My Network List
 - Search Setup
 - Service Tone

* optional features

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.

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

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.

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.

FCC Notice To Users

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

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

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is

encouraged to try to correct the interference by one or more of the following measures:

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

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 $-10^{\circ}\text{C}/14^{\circ}\text{F}$ or above $45^{\circ}\text{C}/113^{\circ}\text{F}$.



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.

European Union Directives Conformance Statement



Hereby, Motorola declares that this product is in compliance with:

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

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



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

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

Caring for the Environment by Recycling



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

Recycling Mobile Phones and Accessories

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





essentials



about this guide

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

Find it:  >  **Messages** > **Create Message**

This means that, from the home screen:

- 1 Press the *center key*  to open the menu.
- 2 Press the *navigation key*  to scroll to  **Messages**, and press the *center key*  to select it.

- 3 Press the navigation key  to scroll to **Create Message**, and press the center key  to select it.

symbols



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



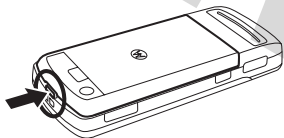
This means a feature requires an optional accessory.

SIM card

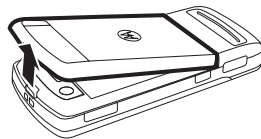
Caution: Don't bend or scratch your SIM card. Keep it away from static electricity, water, and dirt.

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

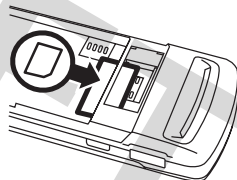
- 1 Press in the battery door release latch.



- 2 Lift up and remove the battery door.



- 3 Hold the SIM card with the notch in the lower right corner and the gold plate facing down. Slide the SIM card into the card slot as shown.



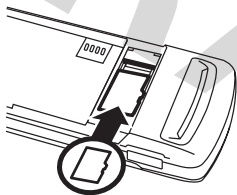
memory card

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

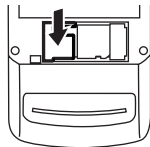
You can store photos, music, and other multimedia files on an optional removable MicroSD memory card. Your phone can use a memory card with up to 2 GB capacity.



To **insert** the memory card, hold the memory card with the metal contacts facing down, and slide the memory card under the metal band as shown.



To **remove** the memory card, push down on the retainer tab and slide the memory card out of the slot.



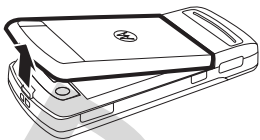
battery

battery installation

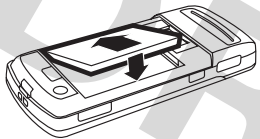
1



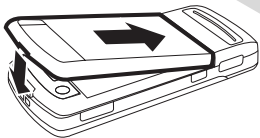
2



3



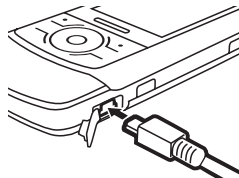
4



battery charging

New batteries are not fully charged.

Plug the battery charger into the mini-USB port on your phone, and plug the other end



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

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

Note: You can charge your battery by connecting a cable from your phone's mini-USB port to a USB port on a computer. Both your



phone and the computer must be turned on, and your computer must have the correct software drivers installed. Cables and software drivers are available in Motorola Original data kits, sold separately.

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.

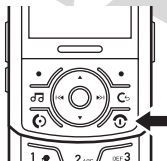
Warning: Never dispose of batteries in a fire because they may explode.


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

turn phone on & off

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

To turn on your phone, press and hold the *power/end key*  until the keypad or display lights up. If prompted, enter your eight-digit SIM card PIN code and/or four-digit unlock code.





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

make a call


Open the slider, then enter a phone number and press the *send key*  to make a call.


To **voice dial** a call, see page 60.

To “hang up,” press the *power/end key* . If the slide closed feature is set to end tasks, you can close the slider to end the call (see page 38).

Tip: You can make a call with the slider closed. Select a phone number stored in your contact list, then press  to call the number. (To store a phone number in your contact list, see page 24.)

answer a call

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

To “hang up,” press the *power/end key* . If the slide closed feature is set to end tasks, you can close the slider to end the call (see page 38).

Tip: If you prefer not to answer the call, you can press **Ignore** to divert the incoming call to your voicemail inbox.

store a phone number

You can store a phone number in your list of **Contacts**.

Note: You can store a contact in **phone memory** or on your **SIM card**. Contacts on the SIM card only have a **Name** and **Number**.


- 1** Enter a phone number in the home screen.
- 2** Press **Save**.
- 3** Enter a name for the phone number, and specify the number type (for example, **Home** or **Work**) if necessary.
- 4** Press **Save** to store the contact.

To edit or store additional information about the contact, see page 80.

call a stored phone number

Find it:  >  **Contacts**

- 1 Scroll to the contact.

Shortcut: In the contact list, press keypad keys to enter the first letters of the contact you want. Press the center key  to go to the contact.

- 2 Press  to call the contact.

To **voice dial** an entry in your contact list, see page 60.

your phone number

To see your phone number from the home screen:

Find it:  >  **Settings** > **Call Settings** > **My SIM Number**

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

To store or edit your name and phone number on your SIM card, select the field you want to edit. If you don't know your phone number, contact your service provider.

main attractions

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

music player

Your phone can play music and audio files in a variety of formats (for a list of formats, see page 44). You can use a removable MicroSD memory card with your phone to store more songs (see page 40).



load music files on your computer

To load music on your phone, you need to have a digital music library on your computer.

You can purchase music files from Microsoft® Windows™ media *Digital Rights Management* (DRM) or Microsoft Janus supported on-line music stores (such as Yahoo, Napster, or Urge).

You also can copy song files from a music CD onto your computer:

- 1** Insert a music CD in your computer's CD drive.
- 2** Launch your computer's media player program (such as Windows™ Media Player).
- 3** Copy the music CD to the media player library (also called *ripping* the CD).


If your computer is connected to the Internet when you insert the music CD, the media player may retrieve information about the album, such as song titles, album name, artist name, and album artwork. You also can enter or edit song information manually using the computer's media player program. This information will display in your phone's music player.

load music files on your phone

To transfer music from your computer's digital music library to your phone and its MicroSD memory card, see page 42. To download songs from the Web, see page 100. For a list of the file formats your phone can play, see page 44.

play music files

To play music on your phone:

Find it:  > *folder name*

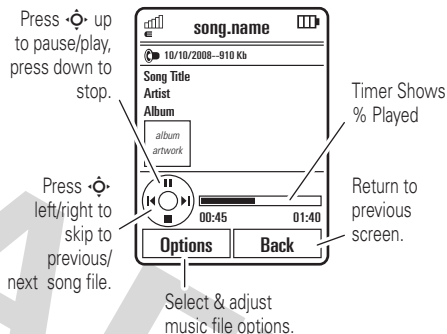
Select a song or playlist from the following folders:

folders	
All	Show and play individual songs. Note: All of your phone's songs appear in this list. Some songs may not have any Artist , Album , or Genre information stored, so they don't appear in those lists.
Recently Played	See songs you recently played.
Playlists	Create or play a playlist of songs (see page 29).

folders	
Artists	Select an artist to show or play their songs.
Albums	Select an album to show or play its songs.
Genres	Select a type of music to show or play songs.
Composers	Select a composer to show or play their songs.
Search	Enter a keyword to search for a song or playlist.



Tip: When you press **[F5]** to open the **Music Library**, your phone prompts you to **Refresh Media**. Press **Yes** to update the list of media files stored on the current installed memory card. You should refresh the media list whenever you install or switch memory cards.


Use the navigation key **[◂◃]** to control song playback.




If you receive a call during a song, the song pauses until the call is over.

When a song is playing, press **Options** to select music player options:

options	
Hide	Hide the music player while music plays. To see the music player again, press  up. To stop the hidden music player, press  .
Manage	Show song Properties , such as file name, type, and size.
Send to	Send the song in a message or email, or send it to another device over a Bluetooth™ connection.
Apply to	Add the song to a playlist or make it a ringtone.
Setup	Customize settings (see page 30).

During a song, the music player shows the song title, artist, album, and artwork, if available. To see a larger image of the **artwork**, press the center key  (press it again to return to the music player).


Note: Your phone can't receive data over an EDGE network when playing videos or some sound files. The EDGE status indicator  appears at the top of the display when you can receive data over an EDGE network.

add music files to a playlist

Find it:  > *folder name*

- 1 Scroll to a song you want to add to the playlist.

Tip: To select multiple songs for the list, press **Options** > **Select Multiple**. Your phone shows a song list where you can scroll to

songs you want to add and press the center key  to select them.

2 Press **Options** > **Apply to** > **Playlist**. Your phone shows a list of playlists.


3 Scroll to an existing playlist.

To create a new playlist, press **Options** > **New Playlist**. Enter a name for the playlist and press **OK**.

4 Press **Apply**.

5 Repeat the procedure to add more songs, or press **Back** to return to the **My Media** menu.

To **hear** a playlist:

Find it:  > **Playlists**, scroll to the playlist, press **Options** > **Play**

customize music player

Find it: , press **Options** > **Setup**

You can select the following options:

options	
Shuffle	Play songs in a random order.
Auto-Repeat	Replay the song or playlist when the last file finishes playing.
End Call	If you receive a call during a song, the song pauses. When the call is done, the song resumes playing (Auto-Play) or stays paused (Pause).
Stereo Effects	Set Spatial Audio and Bass Boost to customize sound.
Internet Connection	Set your Internet connection preference for downloading songs from the Web.

If you scroll to a song in a list and press **Options**, you may also see options for the song and list, such as **Delete**, **Rename**, **Send to**, **Apply to**, and **Sort by**.

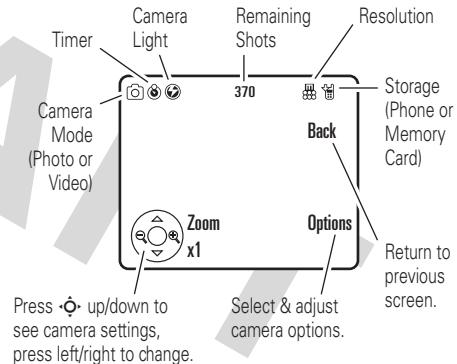
photos

Your phone has a 2-megapixel digital camera that can take photos at up to 1200 x 1600 pixels resolution. The phone is designed to be used in camera mode when the slider is closed (but you also can take photos with the slider open). Just aim and shoot to take a photo, then press **Send** to share it with your friends.

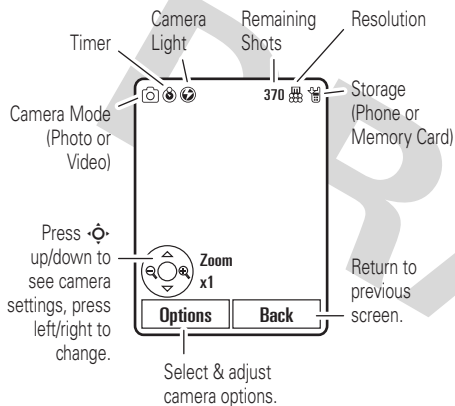
take a photo

Press the *camera key*  to see the camera viewfinder.

Slider closed: Your phone takes photos in standard landscape format when the slider is closed.





Slider open: Your phone takes photos in portrait format when the slider is open.





Tip: To take photos in low-light settings, press **Options > Flash > flash option** to use the built-in flash.

Press the camera key  to take the photo in the viewfinder.

- To store the photo, press **Options > Save Only**.

Shortcut: Press the center key  to quickly store the photo. (This shortcut only works when the auto-save feature is turned off. To turn off auto-save, press , press **Options > Camera Settings > Auto-Save > Disable**.)

- To send the photo in a message, press **Send** (see page 49). 
- To discard the photo, press the clear/back key .

auto-send

You can set up your phone to automatically send the photos you take to a list of contacts you specify.

To use auto-send, you must first activate the auto-save feature:

Find it: , press **Options** > **Camera Settings** > **Auto-Save** > **Enable**

Then activate auto-send:

Find it: , press **Options** > **Camera Settings** > **Auto-Send** > **Enable**

To specify the message recipients for the photos you take:

Find it: , press **Options** > **Camera Settings** > **Message Recipients**

Tip: To send your photo in an MMS text message, the picture resolution must be set to **X-Small**, **Small**, or **Medium**. To set resolution,

press , press **Options** > **Camera Settings** > **Picture Settings** > **Resolution**.

camera settings

When the viewfinder is active, press **Options** to select camera options:

options	
Capture	Take a photo.
Go To My Media	See, edit, and delete stored pictures and photos.
Video Mode	Switch to the video camera.
Flash	Activate a flash option to take photos in low-light settings.
Auto-Timer	Set a timer for the camera to take a photo.
Multi-Shot	Set the camera to take multiple photos in sequence.

options

Camera Settings

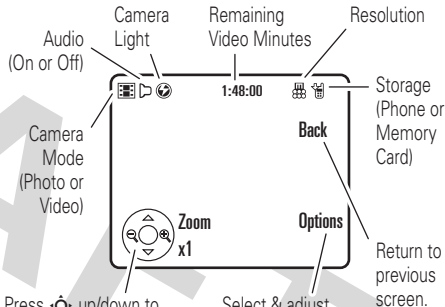
Customize camera settings:


- Review Time
- Shutter Tone
- Default Name
- Storage Location
 - Phone
 - Memory Card
- Auto-Save
- Auto-Send
- Picture Settings
 - Resolution
 - Quality
- Video Settings
 - Resolution
 - Quality
 - Video Length

videos


record a video


Find it:  >  Multimedia > Video Camera






Press  up/down to see video camera settings, press left/right to change.


Select & adjust video camera options.

Tip: To send your video in an MMS text message, the video length must be set to **MMS Short** or **MMS Long**. To set length, press , press **Options > Camera Settings > Video Settings > Video Length**.

- 1 Press the camera key  to begin video recording.
 - 2 Press **Stop** to stop video recording.
- To preview, store, or discard the video, press **Options**.

Shortcut: Press the center key  to quickly store the video. (This shortcut only works when the auto-save feature is turned off. To turn off auto-save, press , press **Options > Camera Settings > Auto-Save > Disable**.)

- To send the video in a message, press **Send** (see page 49). 

- To discard the video, press the clear/back key .

When the video camera viewfinder is active, press **Options** to select video options:

options	
Capture	Begin video recording.
Go To My Media	See, edit, and delete stored videos.
Picture Mode	Switch to the photo camera.
Audio On/Off	Turn audio recording on/off.
Flash	Activate a flash option to record videos in low-light settings.
Camera Settings	Customize camera settings (see page 34).

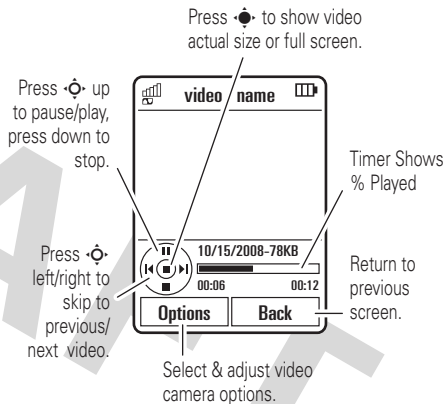
play a video

For a video stored on the **phone**:

Find it:  >  **Multimedia** > **File Manager** > **Videos**
> *video*

For a video stored on the **memory card**:

Find it:  >  **Multimedia** > **File Manager**
> **Memory Card** > *video*





When a video is playing, press **Options** to select video options.

Note: Your phone's options may vary. Most options apply only to user-recorded videos, and are not available for pre-installed videos.

options	
Slideshow	Show a preview of each video in sequence.
Manage	Show song Properties , such as file name, type, and size.
Delete	Delete the video.
Zoom	Show the video at actual size, or expand the video image to fill the screen.



options	
Send To	Send the video in a message or email, or send it to another device over a Bluetooth™ connection.
Setup	Adjust video settings.

Note: Your phone can't receive data over an EDGE network when playing videos or some sound files. The EDGE status indicator  appears at the top of the display when you can receive data over an EDGE network. 

slider features

slide tone

Set a **slide tone** to play when you open or close the slider:





Find it:  >  **Settings** > **Profiles**, press  right to select the **settings** icon , > **Slide Tone** > **Select Slide Tone**

Tip: Slide tone volume is linked to the keypad volume setting. You won't hear the slide tone when keypad volume is turned off.

Let the **theme** set the slide tone:

Find it:  >  **Settings** > **Profiles**, press  right to select the **settings** icon , > **Slide Tone** > **Set By Theme**

To **turn off** the slide tone:

Find it:  >  **Settings** > **Profiles**, press  right to select the **settings** icon , > **Slide Tone** > **Remove Slide Tone**

slide closed feature

Set your phone to continue running active applications or close active applications when you close the slider.

Find it:  >  **Settings** > **Phone Settings** > **Slide Closed** > **Continue Task** or **End Task**

The **Slide Closed** setting determines what happens when you close the slider under the following conditions:

	End Task	Continue Task
On call	End call	Continue call

	End Task	Continue Task
Camera or Video Camera	End	Switch from portrait to landscape mode, show full-screen viewfinder
Music Player	Continue play, hide music player, return to home screen	Continue play
Video Player	End play	Continue play
Java™ Game	End game	Continue game


full-screen viewfinder

Your phone's camera shows a full-screen viewfinder and takes photos in the standard landscape format when the slider is closed. For instructions on how to use the camera, see page 31.

The video camera shows a full-screen viewfinder when the slider is closed. For instructions on how to use the video camera, see page 34.

lock & unlock keypad

You can lock the phone keypad and side keys to prevent accidental keypresses (for example, when carrying your phone in a purse or pocket).

To **manually lock** the keypad and side keys: Press and hold  in the home screen. The

keys remain locked until you close and re-open the slider.

To **automatically lock** the keypad and side keys when the phone is idle and the slider is closed:

Find it:  >  **Settings** > **Security** > **Keypad Lock** > **Timer**

You can set the time delay for locking the keys (**2 seconds**, **4 seconds**, or **8 seconds**). The keys lock when you close the slider, and unlock when you open the slider.


To **turn off** the automatic lock feature:

Find it:  >  **Settings** > **Security** > **Keypad Lock** > **Timer** > **Off**

To **unlock** the keypad and side keys: Press a key, then follow the on-screen instructions.

Note: Incoming calls unlock the keypad.

file manager

Use the file manager application to access and manage music, photos, and other multimedia files stored on your phone, and on an optional removable MicroSD memory card. (To insert a memory card in your phone, see page 20.) 

Find it:  >  **Multimedia** > **File Manager**

Select a phone folder or **Memory Card** to see its contents.

To **view** a photo or video, or **play** a sound file, just scroll to the file and select it.

To **edit** a file, scroll to the file and press **Options** to delete, rename, copy, move, send, or apply it. You can't perform some operations on some copyrighted or pre-installed files.

see memory card contents

To **see files** stored on the memory card:

Find it:  >  **Multimedia** > **File Manager**
> **Memory Card**

Note: The memory card may have a different user-assigned name.

Tip: Is your phone not seeing your memory card? Try turning the phone off, then on again. Then return to the **File Manager** list.

To **copy files** between your memory card and a computer, you can use a cable connection (see page 42) or a Bluetooth connection (see page 46).

To **format** the memory card or see memory card **properties** (such as name and available memory):

Find it:  >  **Multimedia** > **File Manager**

- 1 Press  to scroll to the memory card.
- 2 Press **Options** > **Memory Card**
> **Format** or **Properties**.

move or copy files between the phone and memory card

You can move or copy files (such as song files, photos, and videos) from your phone to the memory card or from the memory card to your phone.

Caution: When you **move** a file to a new location, the file is **deleted** from its original location.

Find it:  >  **Multimedia** > **File Manager**

Select a phone folder or **Memory Card** to see its contents.

1 Scroll to the file you want to move or copy.


2 Press **Options** > **Manage** > **Move** or **Copy**.

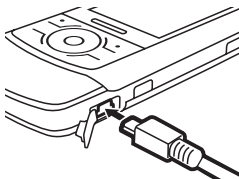
Note: The **Move** and **Copy** options do not appear if the file is copyright-protected.

3 Scroll to the destination location, then press **Place**.

Tip: Did your phone not find the memory card you installed? Try turning the phone off, then on again. Then, try to copy the file again.

cable connections

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



Note: Motorola Original USB data cables and supporting software are sold separately. Check your computer or hand-held device to determine the type of cable you need. To **transfer data** between your phone and computer, you must install the software included with the Motorola Original data kit. See the data kit user's guide for more information. To make **data calls** through a connected computer, see page 92.



connect your memory card to a computer

You can connect your phone to a computer to transfer files to and from the memory card. (To insert a memory card in your phone, see page 20.)

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

on your phone

Press  >  **Settings** > **Connections** > **USB Setting** > **Memory Card**

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



on your computer

- 1 Find where your phone's memory card displays as a Removable Disk icon. On a PC this is the My Computer window. On a Macintosh™ computer, it's on the desktop.

- 2 Double-click the Removable Disk icon to access the files on your phone's memory card.
- 3 To store the desired files onto the memory card, drag and drop them onto the removable disk drive icon.
- 4 When you finish, remove the phone with memory card safely from your computer:

If you are using a PC, right-click the Safely Remove Hardware icon in the system tray at the bottom of your computer screen. Then select USB Mass Storage Device.

If you are using a Mac, select and drag the Removable Disk icon to the Trash.

file formats that work on your phone

Before you copy files to your phone, make sure the files are in a format that your phone recognizes:

audio	AAC (up to 192 Kbps), AAC+ (16 to 128 Kbps), MP3 (up to 320 Kbps, WAV (no limit), WMA v9 L2, v3, v7, v8 (up to 160 Kbps), Real Audio G2, 8 (up to 96 Kbps), Real Audio 10 (up to 192 Kbps)
photo	.jpg (up to 640 x 480), .png, .bmp, .gif, .wbmp, .ems (up to 320 x 240)

video	MPEG4 + AAC: video up to 296 Kbps, 320 x 240, 15 fps., 44 kHz, stereo audio in .mp4, 3gp, .pvs, .pvp, .pvx file formats. H.263 + AAC: video up to 296 Kbps, 320 x 240, 15 fps., 44 kHz, stereo audio in .mp4, 3gp, .pvs, .pvp, .pvx file formats. Real Audio + video: video up to 296 Kbps, 320 x 240, 15 fps., 44 kHz, stereo audio in .rm, .rmvb file formats.
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Bluetooth™ wireless

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



Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

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

turn Bluetooth power on or off

Find it:  >  **Settings** > **Connections** > **Bluetooth**, press **Options** > **Manage** > **Setup Bluetooth** > **Bluetooth Power** > **On**

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

use a headset or handsfree car kit


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

Find it:  >  **Settings** > **Connections** > **Bluetooth**, press **Options** > **Search For Device** > **Headset**

Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list.
- 2 Press **Options** > **Manage** > **Bond With Device** to connect to the device.

Your phone automatically uses **0000** as the passkey to bond with the device. If **0000** doesn't work, your phone prompts you to enter the device's passkey.

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

Shortcut: When Bluetooth power is on, your phone can automatically connect to a handsfree device you have used before. Just

turn on the device and move it near the phone.

copy files to another device


You can copy a media file, contact, calendar event, or bookmark to another phone or computer that supports Bluetooth connections.

Note: You can't copy some copyrighted objects.

Before you try to copy a file to another device, make sure the receiving device is **on** and **ready** in discoverable mode. Also, make sure the device is not busy with another Bluetooth connection.

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


- 2 Press **Options**, then select:
 - **Send To > Bluetooth** for a photo, picture, video, or sound file.
 - **Send Contact Via > Bluetooth** for a contact.
 - **Share Event Via > Bluetooth** for a calendar event.
 - **Share Page Via > Bluetooth** for a bookmark.
- 3 Select a recognized device name.
or
Select [**Search For All Devices**] to search for new devices, then select the device where you want to copy the object.
- 4 Press **Options > Send**.
- 5 If necessary, enter the device passkey (such as **0000**), and press **OK** to connect to the device.

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

receive files from another device

Before you try to receive a file from another device, make sure your phone's Bluetooth power is **on** (see page 45). For a list of file formats that work on your phone, see page 44.

- 1 Place your phone near the device, and send the file from the device.

If your phone and the sending device don't recognize each other, place your phone in discoverable mode so the sending device can locate it. Press .

>  **Settings** > **Connections** > **Bluetooth**, press **Options** > **Find My Device On**.

- 2 Press **Accept** on your phone to accept the file from the other device.

Your phone notifies you when file transfer is complete, and saves the file.

send photo to printer

You can send a photo to a printer that supports Bluetooth connections.

Note: You can print A4 or US Letter size pages. To print another size, copy the object to a linked computer and print it from there.

- 1 On your phone, take a new photo or scroll to a stored photo that you want to print, then press **Options** > **Print via** > **Bluetooth**.

Note: If you see **Service Not Supported** when you try to print, select **Send To** > **Bluetooth**

instead. Always use this option to print 4x6 photos.

- 2 Select a recognized printer name, or **[Search For Printers]** to search for an unrecognized printer where you want to send the object.
- 3 If available, modify print options.







advanced Bluetooth features

Note: A device is *recognized* after you connect to it once (see page 45).

features

pair with recognized device

Press  >  **Settings** > **Connections** > **Bluetooth**, press  left/right to select the **My Devices** list, > *device name*.

features	
drop connection with device Scroll to the device name and press Options > Manage > Remove Device.	
switch to headset or car kit during call Press Options > Use Bluetooth.	
edit properties of recognized device Scroll to the device name, press Options > Manage > Edit Device.	
set Bluetooth options Press  >  Settings > Connections > Bluetooth , press Options > Manage > Setup Bluetooth.	

text messaging

For more messaging features, see page 84.

send a text message

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



Find it:  >  **Messages > Create Message**

- 1 Press keypad keys to enter text on the page (for more information about text entry, see page 55).

To insert a **picture, sound, or other media object** on the page, press **Options > Insert**. Select the file type and the file. **(Note:** File size restrictions may apply to

pictures and videos sent in a text message.)

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


- 2 When you finish the message, press **Options** > **Sending Options** to set message options (such as **Subject** and **Priority**).
- 3 When you finish setting message options, press **Done**.
- 4 Press **Send To** to select message recipients. You can:
 - Select one or more entries from your contact list (press  to scroll to an entry, and press the center key  to select it).
 - Enter a new number or email address (press **Options** > **Enter Number** or **Enter Email**).

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

Your phone might tell you that this is a multimedia message, if it contains multiple pages or media objects. Some phones or networks don't support multimedia messages. Press **Yes** to send the message.

To save or cancel the message, press **Options** > **Save to Drafts** or **Cancel Message**.

receive a text message

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



Press **Read** to open the message. If the message contains media objects:

- Pictures and animations show as you read the message.

- Sound files play as you read the message. Use the volume keys to adjust the sound volume.
- Attached files are added to the end of the message. To open an attachment, select the file indicator/filename.

phone updates

Sometimes, we think of ways to make your phone's software faster or more efficient after you've purchased your phone. You can find out if your phone can be updated at:

www.hellomoto.com/update

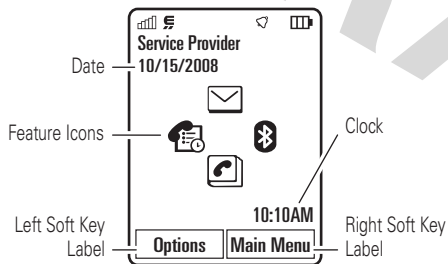
Note: Software updates do not affect your contact list or other personal entries or files. If you receive a software update but choose to install it later, see page 95.

basics

See page 1 for a basic phone diagram.


display


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



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



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

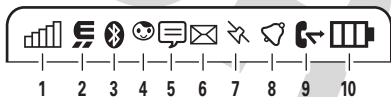
Press the *center key*  or the **Main Menu** soft key to open the main menu. *Soft key labels* show the current soft key functions. For soft key locations, see page 1.




Press **Options** in the home screen to lock your phone's keypad and side keys, take a picture or create a message, change the alert profile, enable/disable airplane mode, customize the home screen, or set an alarm.

Press the *navigation key*  up, down, left, or right in the home screen to open basic

features. You can show or hide icons for these features in the home screen, and change the icons that are shown. For more information about showing or changing feature icons in the home screen, see page 88.


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




1 Signal Strength Indicator – Vertical bars show the strength of the wireless network connection. You can't make or receive calls when  or  shows. The roam indicator  shows when your phone is seeking or using a network outside your home network.


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




 = EDGE connection

 = GPRS connection


 = EDGE data transfer

 = GPRS data transfer

 = EDGE secure data transfer

 = GPRS secure data transfer

 = EDGE unsecure data transfer

 = GPRS unsecure data transfer

3 Bluetooth™ Indicator – Shows when your phone is connected with another Bluetooth device.

4 Messaging Presence Indicator – Shows your instant messaging (IM) status. Indicators can include:



= online

= offline

= busy

= discrete

= invisible to IM

5 IM Indicator – Shows when you receive a new IM message.



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



= text or voice message

= email message

7 Location Indicator – Shows your phone's location information status. Indicators can include:



= location on

= location off

= acquiring location

= location fixed

= location unknown

8 Profile Indicator – Shows the alert profile setting.



= ring only

= ring and vibrate

= vibrate only

= vibrate then ring

= silent


9 Active Line Indicator – Shows  to indicate an active call, or  to indicate when call forwarding is on. Indicators for dual-line-enabled SIM cards can include:

 = line 1 active  = line 2 active
 = line 1 call forward on  = line 2 call forward on

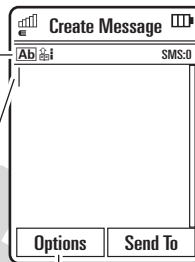
10 Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows **Low Battery**.

text entry

Some features let you enter text. You can use several different text entry modes.

Press  to select a text entry mode.

Flashing cursor indicates insertion point.






Press **Options** to change text entry options.


text entry modes	
Ab	"word" mode (see page 57)
Ab	"abc" mode (see page 57)
123	numeric mode (see page 58)
!@	symbol mode (see page 58)

To **change** your text entry mode options and languages:




Find it:  >  **Settings** > **Phone Settings**
> **Text Entry**

Change text case: Press  in a text entry screen to change text case to all capital letters (*), next letter capitalized (^), or next letter lowercase (no symbol). Your phone capitalizes the first letter of each sentence unless you press  to choose next letter lowercase.

Set text prediction: Your phone can learn the words you enter, to improve text prediction and completion. Enter a word and press **Options** > **Text Entry** > **Set Text Prediction** > **Learn My Words**. Your phone shows  when the feature is active.

Set text completion: Set your phone to guess the rest of the word when you enter three or more characters in a row. Enter a word and press **Options** > **Text Entry** > **Set Text Prediction** > **Offer Completions**. Your phone shows  when text completion is active.

Enter punctuation: Press  to enter punctuation or other characters.

Edit or delete text: Press  to position the cursor to the right of text you want to edit. Press the *clear/back* key  to delete the character to the left of the cursor. Hold  to delete the word to the left of the cursor.

word mode

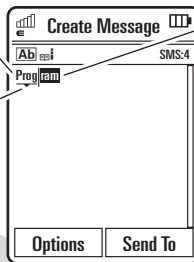
Press **#** in a text entry screen to switch to “word” predictive text entry mode. Your phone shows **Ab** in the display.

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

For example, if you press **7 7 6 4**, your display might show:

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

Press **↑** up/down to see other words. Press **↓** to select a word.



You can turn text completion on (**↑**) or off (**↓**).

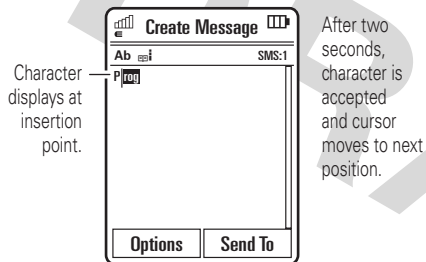
Press **C** to delete character to left of cursor.

abc mode

Press **#** in a text entry screen to switch to “abc” text entry mode. Your phone shows **Ab** in the display.

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

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



When text completion is activated, your phone attempts to guess the rest of the word:

- Press **⬇** to select the suggested word.

- Press **⬆** right to enter the suggested word and a space.
- If you want a different word, press keypad keys to enter the remaining letters.

To activate text completion, see page 56.


numeric mode

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

Tip: Just need one number? To enter a number quickly, press and hold a number key until the number appears.

symbol mode


Press **#** in a text entry screen until you see **!@**. The display shows the symbol associated with each keypad key. Press **⬆** up/down

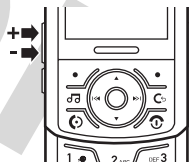
repeatedly to see different symbols. To insert a symbol, press its key, or scroll to it and press the center key .

volume

Press the volume keys to:



- turn off an incoming call alert
- change earpiece or speakerphone volume during a call
- change speaker volume when playing a song or video

Tip: To set your phone's alert profile in the home screen, press the side up/down keys to scroll to a profile, then press the center key  or smart key to select it. For more



information about using alert profiles, see page 65.

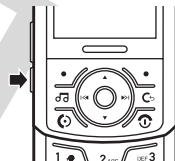
navigation key


Press the navigation key  up, down, left, or right to scroll to menu items. When you scroll to something, press the center key  to select it.



smart key

The smart key gives you another way to do things. For example, when you scroll to a menu item, you can press the smart key to



select it (instead of pressing the center key ).

Tip: Press the smart key in the home screen to launch the browser application.


voice commands

You can use voice commands to tell your phone what to do.

Note: Not all languages support voice commands.

voice dial a call

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

1 Press and release the *voice command* key  on the right side of your phone.

The phone prompts you to say a command or name.


2 Wait for the beep, then say the name of an entry as it appears in your contact list. Your phone confirms the name and makes the call.

or

Say "Dial Number." Your phone prompts you to speak the digits in the phone number. Speak the digits. Your phone confirms the number and makes the call.


Tips:

- You can say a contact's name and number type together. For example, say "John Smith mobile" to call the mobile number stored for John Smith.
- Speak numbers at a normal speed and volume, pronouncing each digit distinctly. Don't pause between digits.

- For voice command help, press the voice command key , then press **Help**.

voice activate phone functions


You can use voice commands to open applications and perform many basic phone functions.

- 1 Press and release the voice command key  on the right side of your phone. The phone prompts you to say a command.
- 2 Wait for the beep, then say a command from the list.

voice commands
" <i>contact name</i> "
" Dial Number "
" Send Message To <i>contact name</i> "

voice commands
" Check Calendar "
" Check New Message "
" Check New Email "
" Add New Contact "
" Talking Phone "
" Check Battery "
" Check Signal "
" Check Time "
" Check Date "
" Open Setup "
" Open Recent Calls "
" Open Theme "
" Open Camera "
" Open Web Access "
" Set Ring Only "
" Set Vibrate Only "


voice commands
“Set Silent”
“Set Ring and Vibrate”
“Set Vibrate then Ring”
“Set Airplane”

Tip: Press and release the voice command key  to see the complete list of voice commands.

talking phone

You can set your phone to recite incoming caller ID information, read the names of menu features or entries on your contact list, read messages you receive, and provide audio feedback for other phone functions.

Find it:  >  **Settings** > **Phone Settings**
> **Talking Phone**

Shortcut: Press and release the voice command key  on the right side of your phone, then say “Talking Phone.”

handsfree speaker

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

During a call, press **Options** > **Speaker On** to turn the handsfree speaker on. Your display shows the speakerphone indicator until you turn it off (press **Options** > **Speaker Off**) or end the call.

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can’t concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the


laws and regulations on the use of these products.

codes & passwords

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

Find it:  >  **Settings** > **Security**
> **Change Passwords**

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

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

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

lock & unlock phone

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

Tip: To lock or unlock your phone's keypad, see page 39.

To **manually lock** your phone:

Find it:  >  **Settings** > **Security** > **Phone Lock**
> **Lock Now**

To **automatically lock** your phone whenever you turn it off:

Find it:  >  **Settings** > **Security** > **Phone Lock**
> **Lock at Power On** > **On**

Note: You can make emergency calls on a locked phone (see page 73). You also can receive and answer incoming calls when the phone is locked.

DRAFT

customize

profiles

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

 **Ring Only**

 **Ring and Vibrate**

 **Vibrate Only**

 **Vibrate then Ring**

 **Silent**

To change your profile, press the side up/down keys in the home screen.

Alternatively, from the home screen press **Options > Change Alert Style**.








The **Silent** profile silences your phone until you set another profile.

edit an alert profile

You can change the ringtones that an alert profile uses to notify you of incoming calls and other events. Additionally, you can change the alert volume, keypad volume, and media playback volume settings for the profile. For dual-line-enabled SIM cards, you can set different ringtones to identify incoming calls on line 1 or line 2.

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

Find it:  >  **Settings** > **Profiles** > **Alert Style** > *profile*

- 1 Press  left/right to select the **alerts** icon , **volume** icon , **messages** icon , or **settings** icon .
- 2 Press  up/down to scroll to the alert or volume setting you want to change, then press the center key .
- 3 Select the setting value you want.
- 4 When you're finished changing profile settings, press **Back** to exit and save your changes.

To **save** the modified profile as a new alert profile:

Find it:  >  **Settings** > **Profiles** > **Alert Style** > *profile*, press **Options** > **Save as Profile**

To **reset** the default settings for an alert profile:

Find it:  >  **Settings** > **Profiles** > **Alert Style** > *profile*, press **Options** > **Reset**

time & date

Your phone can automatically update the time and date. It uses the time and date for the **Calendar**.



To **synchronize** time and date with the network:



Find it:  >  **Settings** > **Phone Settings** > **Time & Date** > **Auto-Update Time** > **On**

To **manually** set the time and date:

Find it:  >  Settings > Phone Settings
> Time & Date > Auto-Update Time > Off, then
> Time and Date

To adjust time and date, press  left/right to scroll to a setting, then press  up/down to change it. Press **Set** to save your settings.



To show a **12-hour or 24-hour** digital clock in the home screen:

Find it:  >  Settings > Phone Settings
> Time & Date > Time Format > 12 Hour Clock or
24 Hour Clock

To set the **date format** in the home screen:

Find it:  >  Settings > Phone Settings
> Time & Date > Date Format

To set your **time zone**:

Find it:  >  Settings > Phone Settings
> Time & Date > Time Zone, then select a city in
your time zone

themes

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



To **apply** a theme:

Find it:  >  Settings > Themes > *theme*

Alternatively, from the home screen, press **Options** > **Customize Home** > **Change Theme**.

To **download** a theme, see page 100.

To **delete** a theme:






Find it:  >  **Settings** > **Themes**, scroll to the theme, then press **Options** > **Manage** > **Delete**

Note: You can delete only downloaded themes or custom themes you create.

modify a theme

You can change the images and sounds that a theme applies to your phone.

Find it:  >  **Settings** > **Themes** > *theme*, press **Options** > **Edit**

- 1 Press  left/right to select the **images** icon  or **sounds** icon .
- 2 Press  up/down to scroll to the setting you want to change, then press the center key .
- 3 Scroll to the image or sound file you want, then select it.

4 Press **Save** to save your theme changes.

The **Wallpaper** appears as a background image in your home screen.

The **Screen Saver** appears in the display when no activity is detected for a specified time. To set the delay interval, see the following section.

Skins set the look and feel of your phone's display.

To **reset** the standard settings for a modified theme:

Find it:  >  **Settings** > **Themes** > *theme*, press **Options** > **Manage** > **Reset**

To **restore** the default theme on your phone:

Find it:  >  **Settings** > **Themes**, press **Options** > **Manage** > **Restore to Default**

create a new theme

You can create a new theme that uses the images and sounds you specify.

Find it:  >  Settings > Themes, press Options > Create New or Create a Copy

display appearance

To set your display **brightness**:

Find it:  >  Settings > Phone Settings > Display Settings > Brightness

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

Find it:  >  Settings > Phone Settings > Display Settings > Backlight Timeout

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

Find it:  >  Settings > Phone Settings > Display Settings > Display Timeout

To select the delay interval (period of inactivity) before the **screensaver** shows in the display:

Find it:  >  Settings > Phone Settings > Display Settings > Screensaver Timeout

Tip: To extend battery life, turn off the screensaver.

answer options

You can use different ways to answer an incoming call. To activate or deactivate an answer option:

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

options	
Any Key Answer	Answer by pressing any key.
Open to Answer	Answer by opening the slider.

calls


To make and answer calls, see page 23.

turn off a call alert




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



recent calls

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

Shortcut: Press  from the home screen to see the **Dialed Calls** list.

Find it:  >  **Recent Calls**, press  to select the **Dialed Calls**, **Missed Calls**, **Answered Calls**, or **Recent Calls** list

Scroll to a call. Icons indicate if the call was incoming  or outgoing , and if it connected .


- To call the number, press .
- To see call details (like time and date), press the center key .
- Press **Options** to select recent calls options:


options	
Filter By	Select a call list.
Call	Call the number.


options	
Send Message	Open a new message with the number in the To field.
Save To Contacts	Create a new contact for the number, or update the number for an existing contact.
Delete	Delete the number from the call list.
Select Multiple	Select multiple numbers to delete or send a message.
Hide ID/ Show ID	Hide or show your caller ID for the next call.

To select call times and costs, see page 90.

redial

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



- 2 Scroll to the number you want to call, then press .

If you hear a **busy signal** and see **Call Failed**, press  or **Retry** to redial the number. When the call goes through, your phone shows **Connected** and connects the call.



return a call

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

- 1 When you see the **X Missed Calls** message, press the center key  to see the **Missed Calls** list.
- 2 Scroll to the call you want to return, then press .

caller ID

Calling line identification (caller ID) shows the phone number for an incoming call in your phone's display.





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

Tip: Want to know who's calling without even looking at your phone? To give one of your contacts a special ringtone, see page 81.

To show or hide your phone number for the next outgoing call, enter digits in the display, then press **Options** > **Show ID** or **Hide ID**.


To show or hide **your phone number** for all calls:

Find it:  >  **Settings** > **Call Settings**
> **In-Call Setup** > **My Caller ID** > **All Calls**
> **Show ID** or **Hide ID**

emergency calls

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

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

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

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

voicemail

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



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

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

To **check** voicemail messages:

Find it:  > **Messages** > **Call Voicemail**

other features


advanced calling

To use voice commands for calling, see page 60.

features

speed dial

Your phone can store nine phone numbers that you can call with a single keypress. To **store** a speed dial phone number:

 >  **Settings** > **Call Settings** > **Speed Dial**
> *speed dial location*

To **call** a speed dial number, press and hold the single-digit speed dial number for one second.

features

international calls



If your phone service includes international dialing, press and hold **0** to insert your local international access code (indicated by +). Then, press number keys to dial the country code and phone number.

hold a call

Press **Options** > **Hold** to put all active calls on hold.

mute a call

Press **Options** > **Mute** to put all active calls on mute.

features

call waiting





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

Press  to answer the new call.

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


To turn the call waiting feature on or off:

 >  **Settings > Call Settings > In-Call Setup > Call Waiting > On or Off**.

conference call



During a call:


Dial next number, press , press **Options > Link Calls**

features

transfer a call



During a call:

Options > Transfer Call, dial transfer number, press 

call forwarding



Set up or cancel call forwarding:

 >  **Settings > Call Settings > Call Forward**

call barring



Restrict outgoing or incoming calls:

 >  **Settings > Call Settings > Call Barring**

TTY calls



Set up your phone for use with an optional TTY device:

 >  **Settings > Phone Settings > TTY Settings**

features

change phone line

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

 >  **Settings** > **Call Settings** > **In-Call Setup** > **Active Line**

The active line indicator shows the active phone line (see illustration on page 55).

features

fixed dial

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

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

Turn fixed dialing on or off:

 >  **Settings** > **Call Settings** > **Fixed Dialing** > **On** or **Off**

Use the fixed dial list:

 >  **Office Tools** > **Dialing Services** > **Fixed Dial**

features

service dial



Dial service phone numbers stored by your service provider:

•◂ >  Office Tools > Dialing Services
> Service Dial

DTMF tones

Activate DTMF tones:

•◂ >  Settings > Call Settings > In-Call Setup
> DTMF

Send DTMF tones during a call:

Press number keys

hyphenation

Set your phone to add hyphens to phone numbers you enter:

•◂ >  Settings > Call Settings > In-Call Setup
> Hyphenation






contacts

For basic contact list features, see page 24.

features

add new contact

•◂ >  Contacts, press Options > Create New
> Phone Contact or SIM Card Contact

For a **Phone Contact**: Press •◂ left/right to select the **contact details** icon , **address** icon , **picture ID** icon , **alerts** icon , or **notes** icon . Press •◂ up/down to scroll to information you want to change, then press the center key •◂ to select it.

Shortcut: Enter a phone number in the home display and press **Save**. This saves the phone number in your standard storage location (see **set contact storage location** after this feature).

features

set contact storage location

Note: You can store contacts in phone memory, SIM card memory, or both. Contacts stored on the SIM card can contain only a name and phone number. To set your standard storage location:

•☎ > ☑ **Contacts**, press **Options** > **Manage Contacts**
> **Contacts Settings** > **Default Save Location**

set contact list view

Show contacts stored in phone memory, SIM card memory, or both:

•☎ > ☑ **Contacts**, press **Options** > **View By**
> **Phone & SIM**, **SIM Card**, or **Phone Contacts**

features

call contact

•☎ > ☑ **Contacts**, scroll to the contact, press ☎ to call

Note: If a contact has multiple phone numbers or email addresses, press •☎ left/right to select the number or email address you want.

send message to contact

•☎ > ☑ **Contacts**, scroll to the contact, press **Options** > **Send Message**

features

add additional phone number or email address to contact

⬇️ > 📁 **Contacts**, scroll to the contact, press **Options** > **Edit Contact**, press ⬇️ left/right to select the **details** menu 📄

Press ⬆️ up/down to scroll to an empty **Number** or **Email** field, then press the center key ⬇️ to select it.

Note: This option isn't available for contacts stored on the SIM card.

features

set picture ID for contact

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

⬇️ > 📁 **Contacts** > *entry*, press **Options** > **Edit Contact**, press ⬇️ left/right to select the **picture ID** icon 🖼️, > *picture*

Note: This option isn't available for contacts stored on the SIM card.

features

set alert(s) for contact

Assign a distinctive call alert (*ringer ID*) or message alert for a contact:

•◉ > ☑ **Contacts**, scroll to the contact, press **Options** > **Edit Contact**, press ◉ left/right to select the **alerts** icon ⓘ, > **Call Alert** or **Message Alert**

Note: This option isn't available for contacts stored on the SIM card.

assign contact to category

•◉ > ☑ **Contacts**, scroll to the contact, press **Options** > **Edit Contact**, press ◉ left/right to select the **details** icon ⓘ, > **Category**

Note: This option isn't available for contacts stored on the SIM card.

features

set category view

•◉ > ☑ **Contacts**, press **Options** > **Filter By**

You can show contacts in a predefined category (**Family**, **Friends**, **Work**), or contacts in a category that you create (select **Create Category**).

set alert(s) or picture ID for category

Assign a distinctive call alert (*ringer ID*), message alert, or picture ID for contacts in a specified category:

•◉ > ☑ **Contacts**, press **Options** > **Manage Contacts** > **Edit Categories** > *category*

features

create group mailing list

Assign contacts to a group message list or email list:

•◉ >  **Contacts**, press **Options** > **Create New** > **Message List** or **Email List**

Note: This option isn't available for contacts stored on the SIM card.

show contact photos

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

•◉ >  **Contacts**, press **Options** > **Manage Contacts** > **Contacts Settings** > **Default View** > **Thumbnail** or **List**

set contact list sort order

•◉ >  **Contacts**, press **Options** > **Manage Contacts** > **Contacts Settings** > **Default Sort Order** > **First Name** or **Last Name**

features

copy all contacts to SIM card

Copy all contacts from phone memory to the SIM card:

•◉ >  **Contacts**, press **Options** > **Manage Contacts** > **Copy All to SIM Card**

synchronize contacts

Synchronize your contact list over-the-air direct to a corporate Microsoft® Exchange 2003 server using MOTOSYNC:



•◉ >  **Contacts**, press **Options** > **Manage Contacts** > **Synchronize**

For more information, see page 94.

features

send contact to another device

Send a contact to another phone, computer, or device:

•📍 > 📁 **Contacts**, scroll to the contact, press **Options > Send Contact via > Bluetooth** or **Message**

delete contact

•📍 > 📁 **Contacts**, scroll to the contact, press **Options > Delete Contact**

delete multiple contacts

•📍 > 📁 **Contacts**, press **Options > Select Multiple**, select contacts to delete, press **Options > Delete**

delete all contacts

•📍 > 📁 **Contacts**, press **Options > Manage Contacts > Delete All Contacts**

features

import vCard

Import contact information from a vCard file stored on your phone.

•📍 > 📁 **Contacts**, press **Options > Manage Contacts > Import vCard**

store owner's information

Store information about yourself on your phone.

•📍 > 📁 **Contacts**, press **Options > Manage Contacts > Owner's Information**

messages

For basic text messaging features, see page 49. For instructions on entering text, see page 55.

features	
send text message	
> Messages > Create Message	
Your phone sends an SMS text message by default, unless you insert multimedia content or perform a function reserved for MMS multimedia messages.	
send quick note	
Send a pre-written quick note:	
> Messages > Templates > Text Templates > <i>quick note</i> , press Options > Send	
send postcard	
> Messages > Create Postcard	

features

set up email accounts



You can set up and use multiple email accounts on your phone:

> **Messages** > **Email** > **Add Account**

Note: Your display shows a separate folder for each email account.

send email



> **Messages** > **Email**

use a multimedia template



Open a multimedia template with pre-installed media:







> **Messages** > **Templates**
> **Multimedia Templates**

read new message or email



When your display shows **New Message**, press **Read**.

features	
<p>read old messages </p> <p>•  >  Messages > Inbox</p> <p>Icons next to each message show if it is unread , read , urgent , locked , or has an attachment .</p> <p>Press Options to perform various operations on a message.</p>	
<p>read old email </p> <p>•  >  Messages > Email</p> <p>Press Options to perform various operations on a message.</p>	
<p>store message objects </p> <p>Go to a multimedia message page, then press Options > Store.</p>	

features	
<p>create folder </p> <p>Created a personal folder to store your messages.</p> <p>•  >  Messages > My Folders, press Options > Create Folder</p>	
<p>browser messages </p> <p>Read messages received by your browser:</p> <p>When your display shows New Message, press Read.</p> <p>To activate browser messages and adjust browser message settings:</p> <p>•  >  Messages, press Options > Settings > Browser Messages</p>	



features

info services

Read subscription-based information services messages:

When your display shows **New Message**, press **Read**.



To activate information services and adjust info services settings:

 >  **Messages**, press **Options** > **Settings**
> **Info Services**

instant messaging

features

log in

 >  **IM**, scroll to an account, press **Log In**

If you don't have an IM account, select **[New Account]** to create one.

find others online

After you log in:






Select **Contact List** to see a list of other users.

start conversation

From your **Contact List**, scroll to a name in **Online Contacts**, press **Send IM**.

open active conversation

From your **Contact List**, scroll to a name in **Conversations**, press **View**.

features	
end conversation 	
From the conversation display: Press Options > End Conversation .	
log out 	
From the IM Online menu, select Log Out .	
create or edit IM accounts 	
Create an account: ⬇️ >  IM > [New Account]	
Edit an account: ⬇️ >  Office Tools > IM , scroll to an account, press Options > Edit Account	

personalize

features	
language	
Set menu language: ⬇️ >  Settings > Phone Settings > Language	
ring volume	
⬇️ >  Settings > Profiles , press ⬅️ left/right to select the volume icon  , > Alert Volume	
keypad tones volume	
⬇️ >  Settings > Profiles , press ⬅️ left/right to select the volume icon  , > Keypad Volume	
media playback volume	
⬇️ >  Settings > Profiles , press ⬅️ left/right to select the volume icon  , > Playback Volume	

features

reminders

Set the reminder alert for event notifications:

•◉ > ⚙ **Settings** > **Profiles**, press ◉ left/right to select the **settings** icon ⚙, > **Reminder Alert**

clock view

Show an analog or digital clock in the home screen, or turn off the clock:

From the home screen, press **Options** > **Customize Home** > **Clock Style**.

date view

Show or turn off the date in the home screen:

From the home screen, press **Options** > **Customize Home** > **Date**.

features

menu view

Show the main menu as a grid of graphic icons or as a text-based list:

From the main menu, press **Options** > **View By** > **Grid** or **List**

main menu

Reorder your phone's main menu:

From the main menu, press **Options** > **Reorder**

show/hide feature icons

Show or hide feature icons in the home screen:

From the home screen, press **Options** > **Customize Home** > **Shortcut Keys** > **Show Icons**.

Note: You can press ◉ up, down, left, or right to select the features in the home screen even when the icons are hidden.

features

change feature icons

Change feature icons in the home screen:

From the home screen, press **Options**
> **Customize Home** > **Shortcut Keys**
> *feature icon location*.

reset settings

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

⬇️ > ⚙️ **Settings** > **Phone Settings** > **Reset**
> **Reset All Settings**

features

delete data

Caution: This option **erases all information you have entered** (including contacts and calendar entries) **and content you have downloaded** (including photos and sounds) stored in your phone's memory. After you erase the information, you can't recover it.

This option does **not** delete SIM card information:

⬇️ > ⚙️ **Settings** > **Phone Settings** > **Reset**
> **Delete All Data**


features

delete memory cards

Caution: This option **erases all information you have entered** (including contacts and calendar entries) **and content you have downloaded** (including photos and sounds) stored in your memory card and/or SIM card. After you erase the information, you can't recover it.

📶 > ⚙️ **Settings** > **Phone Settings** > **Reset**
> **Delete Memory Cards**

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, contact your service provider.

features

call times













See call timers:

📶 > 📞 **Recent Calls**, press **Options** > **Call Times**

in-call timer


Show call time information during a call:

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

features	
call cost	
See call cost trackers and credit information:	
 >  Recent Calls , press Options > Call Costs	
call cost setup	
Set a credit limit:	
 >  Recent Calls , press Options > Call Costs > Call Cost Setup	
data times	
See data call timers:	
 >  Recent Calls , press Options > Data Times	
data volumes	
See data volume meters:	
 >  Recent Calls , press Options > Data Volumes	

handsfree

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

features	
speakerphone	
Activate a connected external speakerphone during a call:	
Press Speaker (if available), or press Options > Speaker On .	

features

auto answer (headset)



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

☰ > ⚙️ **Settings** > **Phone Settings** > **Headset Settings**
> **Auto-Answer**

voice dial (headset)



Enable voice dial with headset send/end key:

☰ > ⚙️ **Settings** > **Phone Settings** > **Headset Settings**
> **Voice Dial**

data & fax calls

To connect your phone with a USB cable, see page 42.

features

use phone as modem



Connect your phone to a PC through a USB cable connection:

☰ > ⚙️ **Settings** > **Connections** > **USB Setting**
> **Modem & Tools**

send data or fax
















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

receive data or fax



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

features	
create new data connection  >  Settings > Connections > Data Connections > Add a Connection	
edit data connection  >  Settings > Connections > Data Connections > Edit a Connection	
delete data connection  >  Settings > Connections > Data Connections > Remove a Connection	

features	
use SyncML You can call a SyncML Internet server and synchronize your phone's contact list, calendar entries, and tasks with the server.	 
To synchronize files with a partner you set up, press  >  Office Tools > MOTOSYNC > SyncML.	
If no SyncML profile is stored on your phone, the phone prompts you to create a profile. Contact your IT system administrator to obtain the information you need to set up a profile.	
Note: If your phone can't connect to the server, verify that your phone's network service provider has data service activated on your phone (additional fees may apply for this service).	

features

set up Exchange ActiveSync



Use the Internet to synchronize your phone's contact list, calendar entries, and email with an email account on a Microsoft® Exchange 2003 server.



Confirm that the **Mobility** option is enabled on the email account, and that **data service** is activated with your phone service provider.

To **set up** an ActiveSync partner:

• >  **Office Tools** > **MOTOSYNC**
> **Exchange ActiveSync**

Enter your email account and server information, including **User Name**, **Password**, **Domain Name**, **Server Name**, and the **Data Connection** to use.


features

use Exchange ActiveSync









Schedule your phone to automatically synchronize data with an Exchange ActiveSync partner:











• >  **Office Tools** > **MOTOSYNC**
> **Exchange ActiveSync**, press **Options** > **Auto Sync**
> **On**, press **OK** to enter the time and days you want your phone to synchronize

network

features	
network settings	
See network information and adjust network settings:	
 >  Settings > Network	
software update	
Your service provider can send updated phone software over the air to your phone. When your phone receives a software update, you can install it immediately, or defer installation until later. To install a deferred software update:	
 >  Settings > Phone Settings > Software Update > Install Now	

personal organizer

features	
set alarm	
 >  Office Tools > Alarm Clock	
turn off alarm	
When the display shows an alarm:	
To turn off the alarm, press Dismiss or  .	
To set an eight-minute delay, press Snooze .	
set calendar default view	
 >  Office Tools > Calendar , press Options > Calendar Setup > Default View	
add new calendar event	
 >  Office Tools > Calendar , select the day and the start time, press  , enter event details	

features

see calendar event

 >  **Office Tools** > **Calendar** > *event*

To edit event details, press **Options** > **Edit**.

calendar event reminder



When the display shows an event reminder:

To see reminder details, select **Open Event**.

To close the reminder, press **Dismiss**.

send calendar event to another device

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

 >  **Office Tools** > **Calendar** > *event*, press **Options** > **Share Event via** > **Bluetooth** or **Message**

features

manage downloaded files

Manage files and applications that you've downloaded onto your phone from the browser or over a Bluetooth™ connection:

 >  **Office Tools** > **Download Manager**

manage files

Access and manage multimedia files stored on your phone and on your removable memory card:

 >  **Multimedia** > **File Manager**

world clock

Show time and date information for multiple cities around the world:

 >  **Office Tools** > **World Clock**

features

task list

Create a checklist of tasks you need to perform, and set your phone to notify you when task deadlines arrive:

•◂ >  **Office Tools** > **Task List**


notes

Write and store notes on your phone:

•◂ >  **Office Tools** > **Notes**

features

create voice record

•◂ >  **Multimedia** > **Voice Recorder**, press the center key •◂ to start recording, press **Stop** to stop recording

To save the voice record, press **Save**.

To perform various operations on the voice record, press **Options**.

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

play voice record

Play back a voice record:

•◂ >  **Multimedia** > **File Manager** > **Voice Records**
> *voice record*

features

calculator

•> > Office Tools > Calculator

currency converter

•> > Office Tools > Calculator, press **Options**
> **Set Exchange Rate**, enter exchange rate, press
Set, enter amount, press
Options > **Convert Currency**

security

features

SIM PIN

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

Lock or unlock the SIM card:

•> > Settings > Security > SIM Lock

lock application



•> > Settings > Security > Application Lock

features

manage certificates



Enable or disable Internet access certificates stored on your phone:

 >  **Settings** > **Security** > **Certificates**

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

fun & games

features

manage music and sounds



Manage music and ringtones that you have downloaded:

Press 

Scroll to a sound file, then press **Options** to delete, rename, copy, move, send, or apply it. You can't perform some operations on some copyrighted or pre-installed files.

play a music or sound file

Press  > *sound file*

features

manage pictures

•> >  Multimedia > File Manager > Pictures


Scroll to a picture file, then press **Options** to delete, rename, copy, move, send, or apply it. You can't perform some operations on some copyrighted or pre-installed files.

edit a picture

•> >  Multimedia > File Manager > Pictures > *picture*, press **Options** > **Edit**

You can't edit some copyrighted or pre-installed files.

manage videos

•> >  Multimedia > File Manager > Videos

Scroll to a picture file, then press **Options** to delete, rename, copy, move, or send the video. You can't perform some operations on some copyrighted or pre-installed files.

features

launch the browser



•> >  Web Access > Browser

download files from Web page



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

download game or application



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

start game or application



Start a Java™ game or application:

•> >  Multimedia > Games > *game* or *application*

features

airplane mode

Turn off your phone's calling features in locations where wireless phone use is prohibited. This lets you use the music player and other non-calling features while you are on an airplane, without interfering with airplane communications.

From the home screen, press **Options**
> **Enable Airplane Mode** > **Yes**.

To turn off airplane mode and reactivate your phone's calling features.

From the home screen, press **Options**
> **Disable Airplane Mode** > **Yes**.

service and repairs

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

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

Specific Absorption Rate Data

This model 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 ___ 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 ___ 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>

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U.S. patent Re. 34,976

