

INSTRUCTION MANUAL

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

The text on the following two pages will be added to the user manual.

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 **0.54 W/kg**, and when worn on the body, as described in this user guide, is **0.33 W/kg**. The SAR value for this product in its data transmission mode (body-worn use) is **0.18 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>

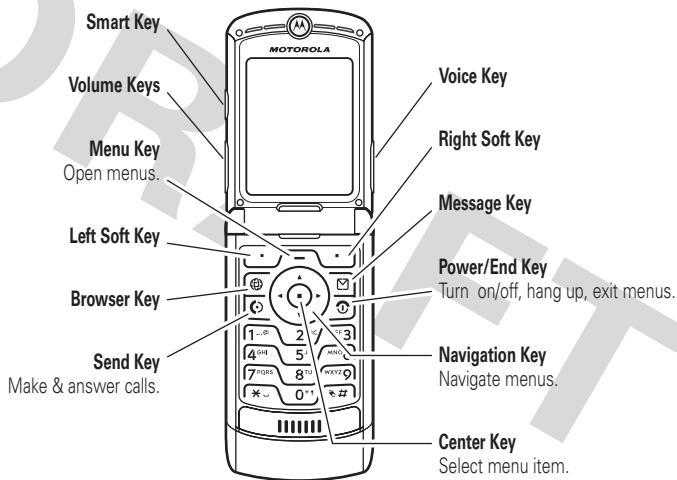
1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The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

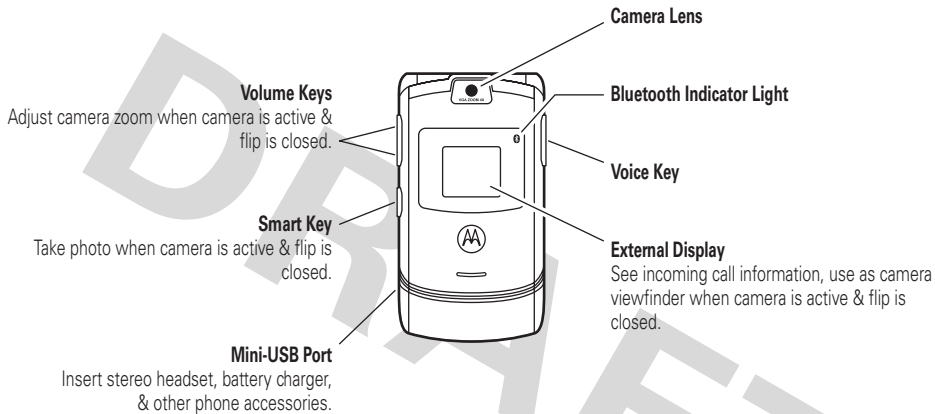


MOTOMANUAL

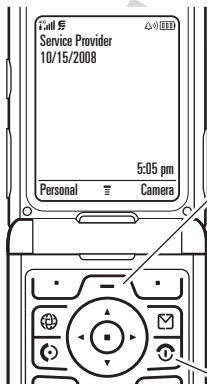
HELLOMOTO

Introducing your new wireless phone.





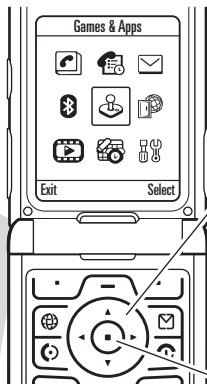
Home Screen




② Press the *menu 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.

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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: 68XXXXX197-0

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menu map

main menu



Phonebook



Recent Calls

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



Messages

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



Bluetooth Link

- Handsfree
- Device History
- Setup



Games & Apps



Web Access

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



Multimedia

- Themes
- Camera
- Pictures
- Sounds
- Videos
- Video Camera



Tools

- SIM Apps *
- Calculator
- Datebook
- Shortcuts
- Voice Records
- Alarm Clock
- Dialing Services
 - Fixed Dial
 - Service Dial *
 - Quick Dial
- IM *



Settings

- (see next page)

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

* optional features

settings menu



Personalize

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



Ring Styles

- Style
- *style* Detail



Connection

- Bluetooth Link
- Sync



Call Forward

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



In-Call Setup

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



Initial Setup

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



Phone Status

- My Tel. Numbers
- Credit Info/Available *
- Active Line *
- Battery Meter
- Software Update
- Other Information



Headset

- Auto Answer
- Voice Dial



Car Settings

- Auto Answer
- Auto Handsfree
- Power-Off Delay *
- Charger Time *



Network

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



Security

- Phone Lock
- Lock Application
- Fixed Dial
- Call Barring
- SIM PIN
- New Passwords
- Certificate Mgmt



Java Settings

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

* 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:

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

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



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

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:  >  **Recent Calls** > **Dialed Calls**

This means that, from the home screen:

- 1 Press the *menu key*  to open the menu.
- 2 Press the *navigation key*  to scroll to  **Recent Calls**, and press the *center key*  to select it.
- 3 Press the navigation key  to scroll to **Dialed Calls**, and press the center key  to select it.

symbols



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



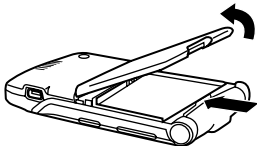
This means a feature requires an optional accessory.

SIM card

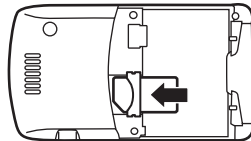
Caution: Don't bend or scratch your SIM card. Keep it away from static electricity, water, and dirt.

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

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

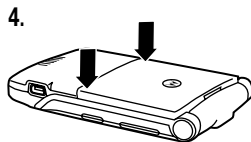
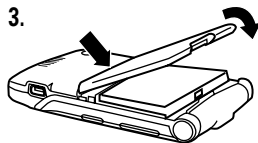
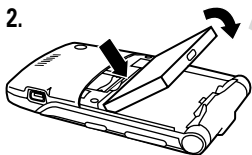
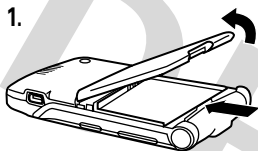


- 2 Hold the SIM card with the notch in the lower left corner and the gold plate facing down. Slide the SIM card under the metal clip and into the card slot.



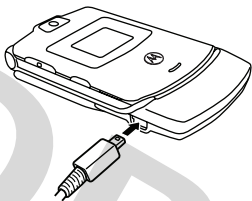
battery

battery installation



battery charging

New batteries are not fully charged. Plug the travel charger into the mini-USB port on your phone as shown. Plug the other end into an electrical outlet. Your phone might take several seconds to start charging the battery. 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 it on & off


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


To turn on your phone, press and hold the *power key*  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


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

To “hang up,” close the flip or press the *end key* .

Note: Closing the phone flip doesn’t end a call when the handsfree speaker is turned on (for more information about the handsfree speaker, see page 45).

answer a call

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

To “hang up,” close the phone flip or press the *end key* .


Note: Closing the phone flip doesn’t end a call when the handsfree speaker is turned on (for more information about the handsfree speaker, see page 45).

store a phone number

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

Note: You can store a phonebook contact in **phone memory** or on your **SIM card**. The storage location for new contacts is determined by your phonebook view. To set the phonebook view, see page 61.



Note: Contacts on the SIM card only have a name and number.

- 1 Enter a phone number in the home screen.
- 2 Press **Store**.
- 3 If necessary, select the number type: **Mobile Phone Contact**, **Home Phone Contact**, **Work Phone Contact**, or **SIM Contact**.
- 4 Enter a name and other details for the phone number. To edit details, scroll to them and press the center key .
- 5 Press **Done** to store the number.

To store an email address, see page 62. To edit or delete a phonebook contact, see page 62.

call a stored phone number

Find it:  >  **Phonebook**

- 1 Scroll to the contact. If the contact has multiple phone numbers, press  left/right to select the number you want.
- 2 Press  to call the contact.



search the phonebook

To search for a phonebook contact:


Find it:  >  **Phonebook**

Press a keypad key one or more times to enter the first letter of the contact name. The phonebook list jumps to the first contact that begins with the letter you typed. If necessary, continue entering letters until you locate the contact name.

your phone number

From the home screen, press   to see your number.

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

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

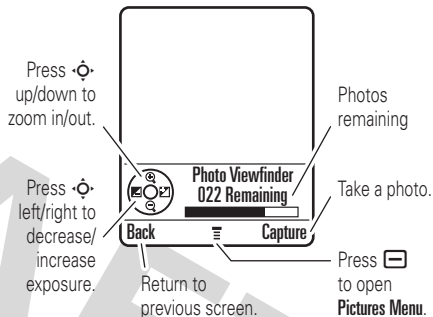
main attractions

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

photos

take a photo

Press  >  **Multimedia** > **Camera** to see the camera viewfinder.



- 1 Point the camera lens at the photo subject.
- 2 Press **Capture** to take a photo.

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

or

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

If you choose to send the photo in a message, see “send a multimedia message” on page 31.


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


self portrait

When the camera viewfinder is active, you can close the phone flip to show the viewfinder image in the external display. Press the smart key (see illustration on page 2) to

take a photo. Open the flip to store or discard the photo.

camera settings

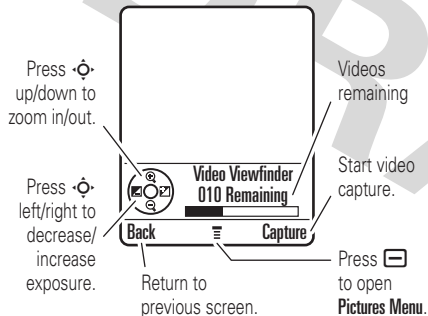
When the camera viewfinder is active, press  to select camera options:

| options | |
|---------------------------|---|
| Go To Pictures | See stored pictures and photos. Press  to perform various operations (such as Delete , Rename , or Move) on a picture. |
| Auto-Timed Capture | Set a timer for the camera to take a photo. |
| Pictures Setup | Adjust photo settings: <ul style="list-style-type: none">• Lighting Conditions• Resolution• Shutter Tone |
| View Free Space | See how much memory remains for storing pictures. |

videos

record a video

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




Note: You can zoom only before you start recording.


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

or

Press **Discard** to delete the video and return to the active viewfinder.

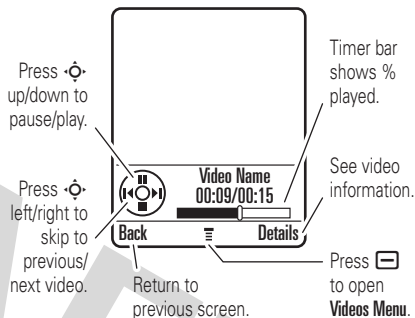
If you choose to send the video in a message, see "send a multimedia message" on page 31.


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

| options | |
|------------------------|---|
| Go To Videos | See stored videos. Press  to perform various operations (such as Delete , Rename , or Move) on a video. |
| Videos Setup | Adjust video settings: <ul style="list-style-type: none">• Auto Repeat• Video Length• Lighting Conditions• Resolution• Recording Sound |
| Recording Sound | Turn on/off video sound recording. |

play a video

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



From the stored videos list, press  to select video options:

| options | |
|------------------------|---|
| Send in Message | Insert a video in a new message. |
| New | Activate the video camera to record a new video. |
| Details | See video information. |
| Rename | Rename a video. |
| Delete | Delete marked video(s). |
| Move | Move video(s) to another device, delete original(s) from phone memory. |
| Copy | Copy video(s) to another device, leave original(s) on phone. |
| Mark | Mark one or more videos that you want to delete, move, copy, or assign to a category. |

| options | |
|---------------------------|---|
| Mark All | Mark all videos, so you can delete, move, copy, or assign them to a category. |
| Categories | Create new category, or see videos in a selected category. |
| Assign To Category | Assign video(s) to a category. |
| Videos Setup | Adjust video recording settings. |
| View Free Space | See how much memory remains for storing videos. |

multimedia messages

For more messaging features, see page 66.


send a multimedia message


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






Find it:  > **Create Message** > **New Multimedia Msg**


- 1 Press keypad keys to enter text on the page (for more information about text entry, see page 40).

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


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

- 2 When you finish the message, press  > **Message Options** to set message options (such as **Subject** and **Priority**).
- 3 When you finish setting message options, press **Done**.
- 4 To select **message recipients**, press **Send To**. You can:
 - Select one or more entries from your phonebook (press  to scroll to an entry, and press the center key  to select it).
 - Select [**New Number**] or [**New Email Address**] to enter a phone number or email address.

5 To **send** the message, press **Send**.

To **cancel or save** the message as a **Draft**, press .

receive a multimedia message

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

Press **Read** to open the message.

- 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, scroll to the file indicator/filename and press **View** (image), **Play** (sound), or **Open** (phonebook vCard, datebook vCalendar entry, or unknown file type).

Bluetooth™ wireless

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

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

restricted in certain areas. Always obey the laws and regulations on the use of these products.

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

turn Bluetooth power on or off

Find it:  >  Bluetooth Link > Setup > Power > On


Note: To extend battery life, use this procedure to set Bluetooth power to **Off** when not in use. Your phone will not connect to another device until you set Bluetooth power back to **On** and pair your phone with 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:  >  Bluetooth Link > Handsfree > [Look For Devices]

Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list.
- 2 Press the center key  to connect to the device.

The device may request permission to bond with your phone. Select **YES** to accept. Enter

the PIN code 0000 and press **OK** to create a secure connection with the device.

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


Shortcut: When Bluetooth power is on, your phone can automatically 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 photo, picture, video, sound file, phonebook entry, datebook event, or bookmark to another phone or computer that supports Bluetooth connections.

Note: You can't copy some copyrighted objects.

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

- 1 On your phone, scroll to the object that you want to copy to the other device.
- 2 Press , then select:
 - **Copy** for a photo, picture, video, or sound file.
 - **Share Contact > Bluetooth** for a phonebook entry.
 - **Send > Bluetooth** for a datebook event or bookmark.
- 3 Select a recognized device name, or **[Look For Devices]** to search for an unrecognized device where you want to copy the object.

Note: Once you connect your phone to a Bluetooth device, that device can start a similar Bluetooth connection with your phone. Your display shows the Bluetooth indicator  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 33).

1 Send the file from the device.







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










 >  **Bluetooth Link** > **Setup** > **Find Me**.

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

advanced Bluetooth features

Note: A device is *recognized* after you connect to it once (see page 33).

| features | |
|---|---|
| connect to recognized device  >  Bluetooth Link > Handsfree > <i>device name</i> |  |
| drop connection with device Scroll to the device name and press Drop . |  |
| switch to headset or car kit during call  > Use Bluetooth |  |

| features | |
|--|--|
| <p>switch back to phone during call </p> <p>To switch from a headset or car kit to your phone during a call:</p> <p> > Use Handset</p> | |
| <p>move picture to device </p> <p>Caution: Moving a picture deletes the original picture from your phone.</p> <p>Scroll to the picture, press  > Move, select the device name.</p> | |
| <p>edit properties of recognized device </p> <p>Scroll to the device name, press  > Edit.</p> | |
| <p>set Bluetooth options </p> <p> >  Bluetooth Link > Setup</p> | |

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

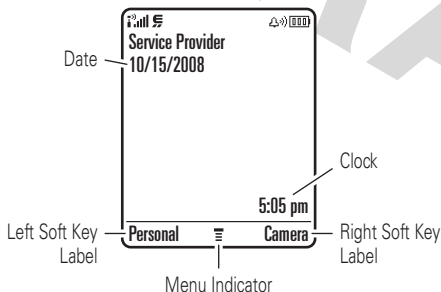
Note: Software updates do not affect your phonebook entries or other personal entries or files. If you receive a software update but choose to install it later, see page 75.

basics


See page 1 for a basic phone diagram.



display


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



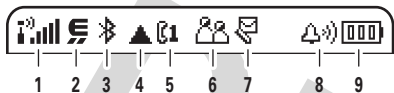
Note: Your home screen may look different, depending on your service provider.

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

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

Press  up, down, left, or right in the home screen to open basic features. You can show or hide icons for these features in the home screen, and change the icons that are shown. For more information about changing icons in the home screen, see page 70.

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



1 Signal Strength Indicator – Vertical bars show the strength of the network connection. You can't make or receive calls when or shows.

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

= EDGE connection

= GPRS connection

= GPRS PDP context active

= GPRS data available

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

= secure data transfer

= unsecure data transfer



= secure connection





= unsecure connection

= secure *Circuit Switch Data* (CSD) call







= unsecure CSD call


4 Roam Indicator – The roam indicator shows when your phone is seeking or using a network outside your home network.

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





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

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







 = IM active  = available for IM
 = busy  = invisible to IM
 = available for phone calls  = offline

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

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

 = text message  = voicemail message
 = voicemail & text message  = IM message

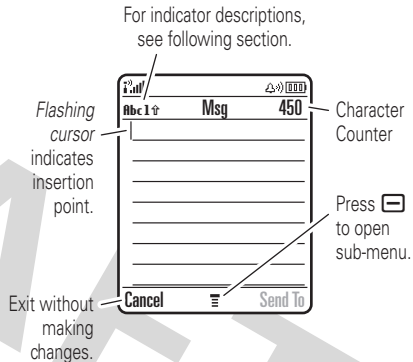
8 Ring Style Indicator – Shows the ring style setting.

 = loud ring  = soft ring
 = vibrate  = vibrate and ring
 = vibrate then ring  = silent

- 9 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.



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

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

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

Tip: WANT TO SHOUT YOUR MESSAGE?

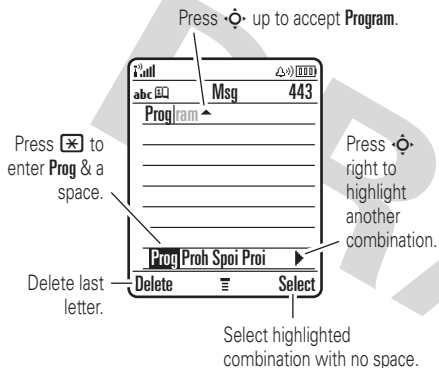
Press **0** in a text entry screen to change text case to no capital letters (**abc**), next letter capital (**Abc** with **abc**, **Abc**, **1↑**, or **2↑**), or all capitals (**ABC** with **abc**, **Abc**, **1↑**, or **2↑**).

iTAP™ mode

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

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

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



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

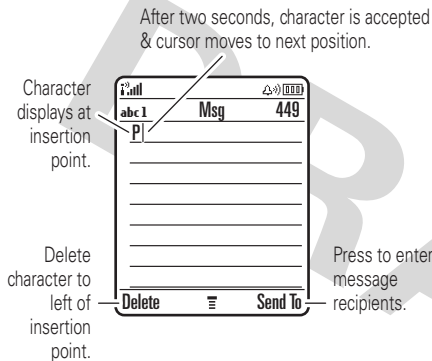
- To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP mode.
- Press **[1]** to enter punctuation or other characters.

tap mode

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

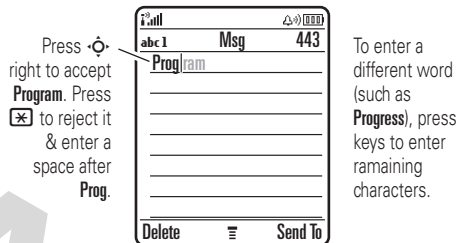
To enter text in tap mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.

For example, if you press **[Z]** one time, your display shows:




When you enter three or more characters in a row, your phone may guess the rest of the


word. For example, if you enter **Prog** your display might show:





- The first character of every sentence is capitalized. If necessary, press **[Down Arrow]** to change the character to lowercase before the cursor moves to the next position.
- Press **[Up Arrow]** to move the flashing cursor to enter or edit message text.

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

numeric mode

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

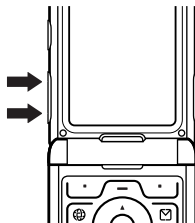
symbol mode

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

volume



Press the volume keys to:

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



Tip: Sometimes silence really is golden. That's why you can quickly set your ringer to **Vibrate** or **Silent** by repeatedly pressing the down volume key in the home screen. To set the ringer from the menu, see page 48.

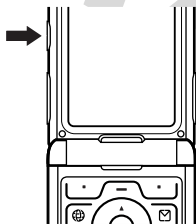
navigation key


Press the navigation key  up, down, left, or right to scroll and highlight menu items. When you highlight 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 ). To change what the smart key does in the home screen, see page 70.

handsfree speaker

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

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


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

codes & passwords

Your phone's four-digit **unlock code** is originally set to **1234**. The six-digit **security code** is originally set to **000000**. If your phone is still using the original codes, you should change them:

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

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

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

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

lock & unlock phone

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

To **manually lock** your phone:

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

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

Find it:  >  **Settings** > **Security** > **Phone Lock**
> **Automatic Lock** > **On**.

Note: You can make emergency calls on a locked phone (for more information, see page 57). A locked phone still rings or vibrates for incoming calls or messages, **but you need to unlock it to answer.**

customize

ring style

Each ring style profile uses a different set of ringtones or vibrations for incoming calls and other events. The **Silent** profile silences your phone until you set another ring style. The profile indicator shows at the top of the home screen:

 **Loud**

 **Soft**

 **Vibrate**



 **Vibe & Ring**

 **Vibe then Ring**

 **Silent**

To choose your profile:

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

Tip: Press and hold  in the home screen to quickly set your ringer to **Silent**. Press  again to switch back to the original ring style setting.


change alerts in a ring style

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

Note: You can't set a ringtone for the **Silent** ring style profile.

Find it:  >  **Settings** > **Ring Styles**
> *style name* **Detail**

- 1 Scroll to **Calls** (or **Line 1** or **Line 2** for dual line phones), then press **Change** to change it.

- 2 Scroll to the alert you want, then press the center key .
- 3 Press **Back** to save the alert setting.

time & date



Your phone uses the time and date for the **Datebook**.

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



Find it:  >  **Settings** > **Initial Setup**
> **Time and Date** > **Autoupdate** > **On**

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


Find it:  >  **Settings** > **Initial Setup**
> **Time and Date** > **Autoupdate** > **Off**, then
> *time and date*

wallpaper

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

Note: Your *theme* can set the wallpaper (see page 50).

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

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

screen saver

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

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


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

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

| options | |
|---------|--|
| Picture | Press  up or down to select an image for your screen saver, or None for no screen saver. |

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

themes

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

To **apply** a theme:

Find it:  >  **Multimedia** > **Themes** > *theme*.

To **download** a theme, see page 79.

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

To **delete** a theme:

Find it:  >  **Multimedia** > **Themes**, scroll to the theme, press  > **Delete** or **Delete All**.

display appearance

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

Find it:  >  **Settings** > **Personalize** > **Skin**

To set your display **brightness**:

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

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

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

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

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

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

answer options

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

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

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

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 the call.

recent calls

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

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


Find it:  >  **Recent Calls**

- 1 Scroll to **Received Calls** or **Dialed Calls**, then press the center key .
- 2 Scroll to a call. A ✓ next to a call means the call connected.
 - To call the number, press .
 - To see call details (like time and date), press **View**.



- To see the **Last Calls Menu**, press . This menu can include:



| options | |
|-------------------------------|---|
| Store | Create a phonebook entry with the number in the No. field. Note: This option appears only when the number is not stored in your phonebook. |
| Delete/ Delete All | Delete one or all entries in the list. |
| Show ID/ Hide ID | Show or hide your caller ID for the next call. |
| Send Message | Open a new text message with the number in the To field. |
| Add Digits | Add digits after the number. |
| Attach Number | Attach a number from the phonebook or recent calls lists. |

options

| | |
|--------------------------|--|
| Send Tones | Send the number to the network as DTMF tones. Note: This option appears only during a call. |
| Talk then Fax | Talk and then send a fax in the same call (for more information, see page 74).  |

redial


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

If you hear a **busy signal** and you see **Call Failed, Number Busy**, press  or **Retry**  to redial the number. When the call goes through, your phone rings or vibrates one

time, shows **Redial Successful**, and connects the call.

return a call

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



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

notepad

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

later use. To see the number stored in the notepad:

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

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

hold or mute a call

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


To put all active calls on mute, press **Mute** (if available), or press  > **Mute**.

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  > **End Call On Hold**.

To turn the call waiting feature on or off:

Find it:  >  **Settings** > **In-Call Setup**
> **Call Waiting**

caller ID


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



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

You can set your phone to play a different ringer ID for an entry stored in your phonebook (for more information, see page 62).


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

Find it:  > **Hide ID/Show 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.

international calls

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




1-touch dial

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

Tip: To call phonebook numbers with speed dial numbers 10 and above, see "speed dial" on page 59.

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

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

To add a new number to the phonebook, see page 23. To edit the speed dial number for a phonebook contact, press  >  Phonebook > *contact*, then press  > Edit > Speed No.

voicemail

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



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

When you **receive** a voicemail message, your phone shows the voicemail message indicator  and **New Voicemail**.

To **check** voicemail messages:








Find it:  > Voicemail









Your phone may prompt you to store your voicemail phone number. If you don't know your voicemail number, contact T-Mobile.

Note: You can't store a **p** (pause), **w** (wait), or **n** (number) character in this number. If you want to store a voicemail number with these characters, create a phonebook entry for it. Then, you can use the entry to call your voicemail.

other features

advanced calling

| features | |
|---|---|
| conference call |  |
| During a call: Dial next number, press  , press Link . | |
| transfer a call |  |
| During a call: Press  > Transfer , dial transfer number, press  . | |
| attach a phone number |  |
| Dial an area code or prefix for a phonebook number, then:  > Attach Number | |

| features | |
|---|---|
| speed dial |  |
| Enter the speed dial number for a phonebook entry, press  , press  . | |
| To add a phonebook entry, see page 23. To 1-touch dial phonebook entries with single-digit speed dial numbers, see page 57. | |
| Tip: If you forget Aunt Mildred's speed dial number, press  >  Phonebook , scroll to her entry, and press View . | |
| call forwarding |  |
| Set up or cancel call forwarding:  >  Settings > Call Forward | |

features

call barring



Restrict outgoing or incoming calls:

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

TTY calls



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

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

change phone line



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

> **Settings** > **Phone Status** > **Active Line**

The active line indicator shows the active phone line (see illustration on page 39).

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** > **Security** > **Fixed Dial**

Use the fixed dial list:

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

service dial



Dial service phone numbers:

> **Tools** > **Dialing Services** > **Service Dial**

features

quick dial



Dial phone numbers stored by your service provider:

> **Tools** > **Dialing Services** > **Quick Dial**

Edit the quick dial list:

> **Settings** > **Personalize** > **Quick Dial**

DTMF tones

Activate DTMF tones:

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

Send DTMF tones during a call:

Press number keys.

Send stored numbers as DTMF tones during a call:

Scroll to a number in the phonebook or recent calls lists, then press > **Send Tones**.

phonebook

For basic phonebook features, see pages 23-24.

features

set phonebook view

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

> **Phonebook**, press > **Setup** > **View Contacts** > **Phone & SIM, Phone Contacts Only**, or **SIM Contacts Only**

Note: The phonebook view determines where new contacts are stored. For example, when you set the view to **SIM Contacts Only**, any new contacts you create are stored on the SIM card.




features

add new contact

 >  **Phonebook**, press 
> **New Phone Contact** or **New SIM Contact**

Contacts stored in phone memory can contain multiple phone numbers, email addresses, personal information and settings. Contacts stored on the SIM card can contain only a name and number. To set the contact storage location, see the previous feature description for **set phonebook view**.

send message to contact

 >  **Phonebook** > *contact*, press 
> **Send Message**

features

edit or delete a contact

Press  >  **Phonebook** > *contact*, press . You can select **Edit**, **Delete**, or other options.

set ringer ID for contact

Assign a distinctive ringtone (ringer ID) to a contact:

 >  **Phonebook** > *contact*, press 
> **Edit** > **Ringer ID** > *ringer name*

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

To activate ringer IDs:

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

features

set picture ID for contact

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

 >  Phonebook > *contact*, press 
> Edit > Picture > *ringer name*

Note: The **Picture** 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:

 >  Phonebook, press 
> Setup > View by > List or Picture

features

assign contact to category

 >  Phonebook > *contact*, press  > Edit
> Category > *category name*

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

set category view

Press  >  Phonebook, press  and 
to scroll through category views.

You can show **All** contacts, contacts in a predefined category (**Business**, **Personal**, **General**, **VIPs**), or contacts in a category you create.

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

features

create new category

☰ > 📞 Phonebook, press ☰ > Categories, press ☰ > New

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

set category ringer ID

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

Press ☰ > 📞 Phonebook, press ☰ > Categories, scroll to the category, press ☰ > Edit > Ringer ID

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

To activate ringer IDs:

☰ > ⚙️ Settings > Ring Styles > *style* Detail > Ringer IDs > On

features

create group mailing list

☰ > 📞 Phonebook, press ☰ > New Mailing List

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

Note: A **Mailing List** can't include contacts stored on the SIM card.

copy a contact

Copy a contact from the phone to the SIM card, or from the SIM card to the phone:

☰ > 📞 Phonebook > *contact*, press ☰ > Copy > To SIM or To Phone

features

copy multiple contacts

Copy multiple contacts between the phone and SIM card:

 >  **Phonebook**, press  > **Copy**
> **Multiple to SIM** or **Multiple to Phone**, select entries, press **Done**, press **Yes** to confirm

send contact to another device




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

 >  **Phonebook** > *contact*, press 
> **Share Contact** or **Share Number**

features

print contact








Send a contact to a printer that supports connections:

 >  **Phonebook** > *contact*, press 
> **Print**

You can't print a **Mailing List**. For more information about Bluetooth connections, see page 32.

messages

For basic multimedia messaging features, see page 31.

| features | |
|---|---|
| send text message |  |
|  > Create Message > New Short Msg | |
| send email |  |
|  > Create Message > New Email | |
| send quick note |  |
| Send a short, pre-written quick note: | |
|  > Quick Notes | |
| Create a new quick note: | |
|  > Quick Notes > [New Quick Note] | |

features

use a multimedia template

Open a multimedia template with preloaded pictures:

 > MMS Templates

read new message or email









When your display shows **New Message**, press **Read** to read the message you received.





read old messages

 > Message Inbox





Icons next to each message show if it is **unread** , **read** , **urgent** , **locked** , or has an **attachment** .









Press  to perform various operations on a message.

| | |
|--|---|
| features | |
| read old email |  |
|  > Email Msgs Press  to perform various operations on a message. | |
| store message objects |  |
| Go to a multimedia message page, then:  > Store | |
| browser messages |  |
| Read messages received by your micro-browser:  > Browser Msgs | |
| info services |  |
| Read subscription-based information services messages:  > Info Services | |







| | |
|--|---|
| features | |
| set up email accounts |  |
| You can set up and use multiple email accounts on your phone: Press  , press  > Email Msg Setup > Account Settings > [New Entry] | |
| Note: Your display shows a folder for each email account under  > Email Msgs . | |








instant messaging







| | |
|--|---|
| features | |
| log in |  |
|  >  Tools > IM > Log In | |
| find others online |  |
| After you log in: Select Contact List to see a list of other users. | |

| features | |
|--|---|
| <p>start conversation</p> <p>From your Contact List, scroll to a name in Online Contacts, press Send IM.</p> |  |
| <p>open active conversation</p> <p>From your Contact List, scroll to a name in Conversations, press View.</p> |  |
| <p>end conversation</p> <p>From the conversation display:</p> <p> > End Conversation</p> |  |
| <p>log out</p> <p>Select Log Out from the IM Online menu.</p> |  |
| <p>create or change IM accounts</p> <p> >  Tools > IM > IM Account</p> <p>Select an IM account, or select New to create a new IM account.</p> |  |

personalize

| features |
|--|
| <p>hearing aid</p> <p>Use your phone with a hearing aid that's set to operate in telecoil mode:</p> <p> >  Settings > In-Call Setup > Hearing Aid > Telecoil On</p> |
| <p>language</p> <p>Set menu language:</p> <p> >  Settings > Initial Setup > Language</p> |
| <p>scroll</p> <p>Set the scroll bar to stop or wrap around in menu lists:</p> <p> >  Settings > Initial Setup > Scroll</p> |

| |
|---|
| features |
| ringer IDs Activate ringer IDs assigned to phonebook entries and categories:  >  Settings > Ring Styles > <i>style Detail</i> > Ringer IDs |
| ring volume  >  Settings > Ring Styles > <i>style Detail</i> > Ring Volume |
| keypad volume  >  Settings > Ring Styles > <i>style Detail</i> > Key Volume |
| reminders Set reminder alerts for messages that you receive:  >  Settings > Ring Styles > <i>style Detail</i> > Reminders |


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

features

show/hide feature icons

Show or hide feature icons in the home screen:

 >  **Settings** > **Personalize** > **Home Screen**
> **Home Keys** > **Icons** > **Show** or **Hide**

You can press  up/down/left/right in the home screen to select the features, even when the icons are hidden from view.

change feature icons & home keys


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

 >  **Settings** > **Personalize** > **Home Screen**
> **Home Keys**


features

shortcuts

Create a shortcut to a menu item:

Scroll to the menu item, then press and hold .

Use a shortcut:

Press , then press the shortcut number.

master reset

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

 >  **Settings** > **Initial Setup** > **Master Reset**

features


master clear

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

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

 >  Settings > Initial Setup > Master Clear

call times & costs

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

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

Show call timers:

 >  Recent Calls > Call Times



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

| |
|--|
| features |
| <p>call cost setup </p> <p>Set a credit limit:</p> <p> >  Settings > In-Call Setup > Call Cost Setup</p> |
| <p>data times </p> <p>Show data call timers:</p> <p> >  Recent Calls > Data Times</p> |
| <p>data volumes </p> <p>Show data volume meters:</p> <p> >  Recent Calls > Data Volumes</p> |

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

 > **Spkrphone On.**

features



auto answer (car kit or headset)

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

 >  **Settings** > **Car Settings** or **Headset** > **Auto Answer**

voice dial (headset)

Enable voice dial with headset send/end key:






 >  **Settings** > **Headset** > **Voice Dial**

auto handsfree (car kit)

Automatically route calls to a car kit when connected:

 >  **Settings** > **Car Settings** > **Auto Handsfree**

data & fax calls

| features | |
|---|---|
| send data or fax |  |
| Connect your phone to the device, then place the call through the device application. | |
| receive data or fax |  |
| Connect your phone to the device, then answer the call through the device application. | |
| talk then fax |  |
| Connect your phone to the device, enter fax number, press  > Talk then Fax , then press  to make the call. | |



features

use sync



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







To set up an Internet sync partner, press

 >  **Settings** > **Connection** > **Sync**











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

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

network

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

personal organizer

| features | |
|---|--|
| set alarm | |
|  >  Tools > Alarm Clock > [New Alarm] | |
| turn off alarm | |
| When the display shows an alarm: | |
| To turn off the alarm, press Disable or  . | |
| To set an eight minute delay, press Snooze . | |
| add new datebook event | |
|  >  Tools > Datebook , scroll to the day, press the center key  , press  > New . | |
| see datebook event | |
| See or edit event details: | |
|  >  Tools > Datebook , scroll to the day, press the center key  , scroll to the event, press View . | |

features

datebook event reminder

When the display shows an event reminder:

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

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

send datebook event to another device

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

 >  **Tools** > **Datebook**, scroll to the day, press the center key , scroll to the event, press  > **Send**

For more information about Bluetooth connections, see page 32.

features

create voice record

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

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

play voice record

Play back a voice record:

 >  **Tools** > **Voice Records** > *voice record*

calculator

 >  **Tools** > **Calculator**

features

currency converter

 >  Tools > Calculator, press 
> Exchange Rate

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



security

features

SIM PIN

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

Lock or unlock the SIM card:

 >  Settings > Security > SIM PIN

features

lock feature

 >  Settings > Security > Lock Application

manage certificates



Enable or disable Internet access certificates stored on your phone:

 >  Settings > Security > Certificate Mgmt


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

fun & games

features


manage pictures

 >  **Multimedia** > **Pictures**

Press  to perform various operations (such as **Delete**, **Rename**, or **Move**) on a photo, picture, or animation.

manage videos

 >  **Multimedia** > **Videos**

Press  to perform various operations (such as **Delete**, **Rename**, or **Move**) on a video.


features

manage sounds



Manage ringtones and music that you have downloaded:

 >  **Multimedia** > **Sounds**

Press  to perform various operations (such as **Delete**, **Rename**, or **Move**) on a sound file.

create ringtones



Create ringtones that you can use with your phone:






 >  **Multimedia** > **Sounds** > **[New iMelody]**

play music



 >  **Multimedia** > **Sounds**
> *song name*

| features | |
|--|---|
| <p>create playlist</p> <p>Create a playlist of songs to play:</p> <p> >  Multimedia > Sounds > [New Playlist]</p> |  |
| <p>launch the micro-browser</p> <p>Press .</p> |  |
| <p>download objects from Web page</p> <p>Download a picture, sound, or phone theme from a Web page:</p> <p>Go to the page that links to the file, scroll to the link, and select it.</p> |  |
| <p>Web sessions</p> <p>Select or create a Web session:</p> <p> >  Web Access > Web Sessions</p> |  |

| features | |
|--|---|
| <p>download game or application</p> <p>You can download a Java™ game or application the same way you download pictures or other objects:</p> <p>Go to the page that links to the file, scroll to the link, and select it.</p> |  |
| <p>start game or application</p> <p>Start a Java™ game or application:</p> <p>Press  >  Games & Apps, scroll to the game or application, press the center key  to select it.</p> |  |

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 0.30 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 0.23 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

DRAFT

