

INSTRUCTION MANUAL

A preliminary draft of the User's Manual follows this page.  
The text on the following three pages will be added to the user manual.

# Specific Absorption Rate Data

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## 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.<sup>1</sup> 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 1.02 W/kg, and when worn on the body, as described in this user guide, is 0.85 W/kg.<sup>2</sup>

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.

# FCC Notice To Users

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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.



**ROKR**

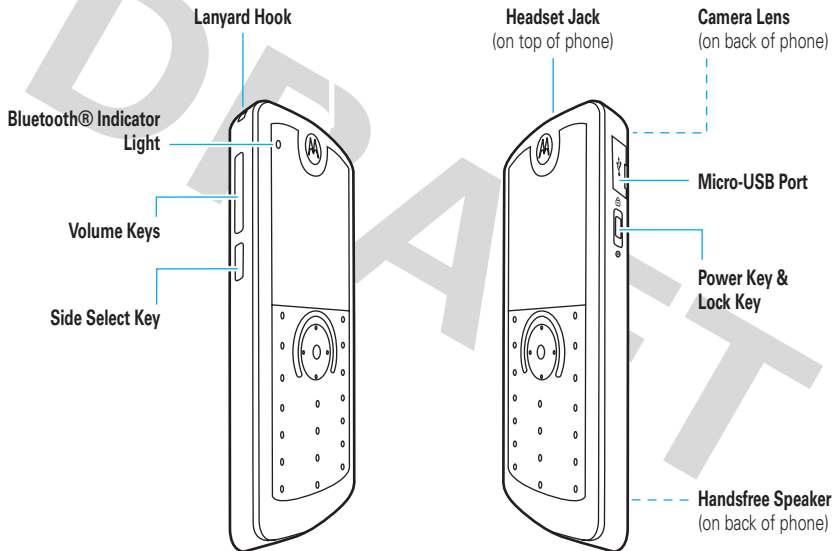
MOTOROKR E8  
**User's Guide**



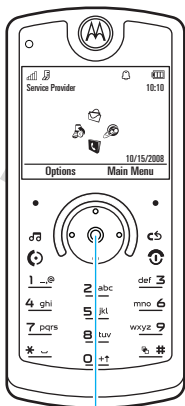
# HELLOMOTO

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Introducing your new MOTOROKR™ E8 GSM wireless phone. Here's a quick anatomy lesson.



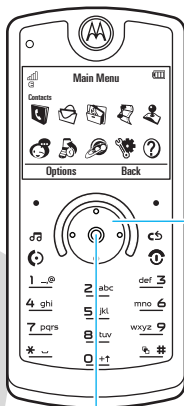
## Home Screen



1 Slide down & hold the *power* key (on the side of your phone) until the display lights up, to turn the phone on.

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

## 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.** To change your home screen shortcuts and main menu appearance, see your *Quick Start Guide*.



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1307 East Algonquin Road  
Schaumburg, IL 60196  
[www.hellomoto.com](http://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.

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Manual Number: 68XXXXX229-0

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# Use and Care

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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. If it does get wet, don't try to accelerate drying with the use of an oven or dryer, as this may damage the phone.



## dust and dirt

Don't expose your phone to dust, dirt, sand, food, or other inappropriate materials.



## extreme heat or cold

Avoid temperatures below 0°C/32°F or above 45°C/113°F.



## cleaning solutions

To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.



## microwaves

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



## the ground

Don't drop your phone.

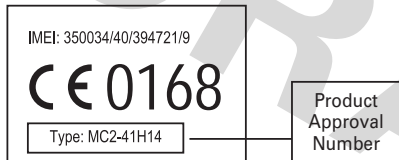
# European Union Directives Conformance Statement

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

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



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

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at [www.motorola.com/rtte](http://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.

# essentials







**CAUTION:** Before using the phone for the first time, read the *Important Safety and Legal Information* guide included in the box.

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

This guide uses the following symbols:

### 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.

## battery

### battery charging

**Tip:** Motorola batteries have circuitry that protects the battery from damage from overcharging.

**Note:** You can charge your battery by connecting a cable from your phone's micro-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. A Motorola Original USB cable and supporting software may be included with your phone. These tools are also sold separately.

## Battery Use & Battery Safety

- **Motorola recommends you always use Motorola-branded batteries and chargers.** The warranty does not cover damage caused by non-Motorola batteries and/or chargers. **Caution:** Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard. Improper battery use, or use of a damaged battery, may result in a fire, explosion, or other hazard.
- Battery usage by children should be supervised.

- **Important:** Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:
  - Remove the battery and inspect it to confirm that it bears a Motorola “Original Equipment” hologram;
  - If there is no hologram, the battery is not a qualified battery;
  - If there is a hologram, replace the battery and retry charging it;
  - If the message remains, contact a Motorola Authorized Service Center.
- New batteries or batteries stored for a long time may take more time to charge.

- **Charging precautions:** When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you when you leave your vehicle.
- When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease, and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging times.
- **Avoid damage to battery and mobile device.** Do not disassemble, open, crush, bend, deform, puncture, shred, or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola Authorized Service Center before

using. Do **not** attempt to dry it with an appliance or heat source, such as a hair dryer or microwave oven.

- **Use care when handling a charged battery**—particularly when placing it inside a pocket, purse, or other container with metal objects. Contact with metal objects (such as jewelry, keys, beaded chains) could complete an electrical circuit (short circuit), causing the battery to become very hot, which could cause damage or injury.

Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center for proper battery disposal.



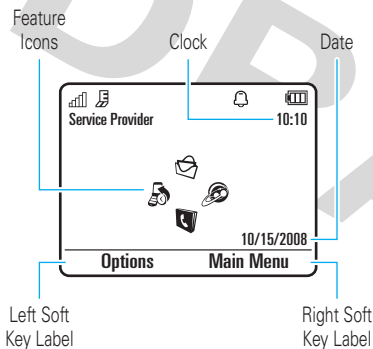
**Warning:** Never dispose of batteries in a fire because they may explode.




# basics


## 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.






Press **Options** in the home screen to change the alert profile, send a message, change the wallpaper, create a contact, or find a Bluetooth® device.

Press the *navigation key*  up, down, left, or right in the home screen to open basic features. To show, hide, or change feature icons in the home screen, see your *Quick Start Guide*.






**Tip:** Want some help? Press **Main Menu** >  **Help**. Select a **Help** topic to find information about phone features.

Status indicators appear at the top of the home screen:



- 1 Signal Strength Indicator** – Show the strength of the wireless network connection.
- 2 EDGE/GPRS Indicator** – Shows when your phone is using a high-speed *Enhanced Data for GSM Evolution* (EDGE) network connection , or *General Packet Radio Service* (GPRS) network connection .
- 3 Bluetooth Indicator** – Shows Bluetooth status:
  -  (solid blue) = Bluetooth powered on
  -  (solid green) = Bluetooth connected
  -  (flashing blue) = Bluetooth discoverable mode



- 4 Messaging Presence Indicator** – Shows your instant messaging (IM) status:

-  (green) = online
-  = offline
-  = busy
-  = discrete
-  (gray) = invisible to IM

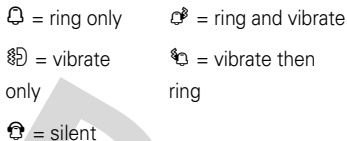
- 5 IM Indicator** – Shows when you receive a new IM message.

- 6 Message Indicator** – Shows when you receive a new text or voice message. Other indicators can include:

-  = email message
-  = voicemail message

- 7 Location Indicator** – Shows  when your phone is providing location information to the network, or  when location information is turned off.

- 8 Profile Indicator** – Shows the alert profile setting:



- 9 Active Line Indicator** – Shows 📞 to indicate an active call, or 📞➡ to indicate when call forwarding is on.

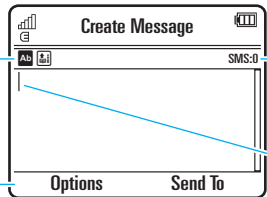
- 10 Battery Level Indicator** – Vertical bars show the battery charge level. Recharge the battery when your phone shows **Low Battery**.

## text entry

Some features let you enter text.

Press **#** to select a text entry mode.

Character Counter



Change text entry options.




Flashing cursor indicates insertion point.


### text entry modes


	“word” mode (see page 14)
	“abc” mode (see page 15)
	numeric mode (see page 16)
	symbol mode (see page 16)


To **change** your global text entry settings or languages:




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

**Change text case:** In a text entry screen, press  to change text case to all capital letters () , next letter capitalized () , or next letter lowercase (no symbol).



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

**Set text completion:** Set your phone to complete words based on the characters you enter. In a text entry screen, press **Options** > Text Entry > Set Text Prediction > Offer Completions. Your phone shows  when text completion is active.

**Enter punctuation:** In a text entry screen, press and hold  to enter punctuation or other characters.

**Edit or delete text:** In a text entry screen, press  to move the cursor to the right of text you want to edit. Press the *clear/back key*  to delete the character left of the cursor. Hold  to delete word by word.

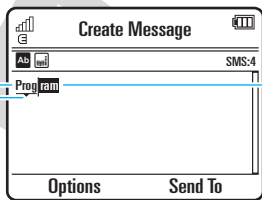
## word mode

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

Word mode lets you enter words using one keypress per letter. The phone 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.



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

Press **⬆** up/down to see other words.  
Press **⬇** to select a word.

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

**Tip:** Need to enter a symbol or punctuation in word mode? Press and hold **⌘** to see and choose from a list of available symbols.

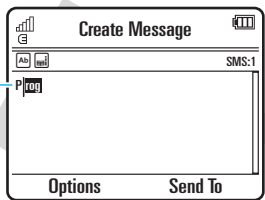
## abc mode

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 might show:

Character displays at insertion point.





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

When text completion is activated, your phone tries 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.


## numeric mode

Press  in a text entry screen until you see . 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

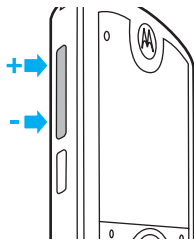
Press  in a text entry screen until you see . The display shows the symbol associated with each keypad key. Press  up/down repeatedly to see different symbols. To insert a

symbol, press its key, or scroll to it and press .


## volume

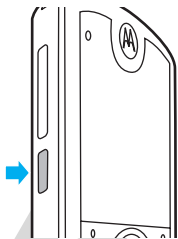
Press the *volume keys* to:

- turn off an incoming call alert
- change earpiece or speakerphone volume during a call
- change playback volume for a song or video
- change radio volume
- set your phone's alert profile in the home screen (press the volume keys to scroll to a profile, then press  or side select key to select it)



## side select key

The *side select key* gives you another way to do things. For example, when you scroll to a menu item, you can press the side select key to select it (instead of pressing ).




## 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 a contact list entry by speaking its name, or dial any phone number by speaking its digits.

- 1 Press and hold . The phone loads the voice recognition software, then 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.
- For voice command help, press and hold , then press **Help**.


## voice activate phone functions

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

- 1 Press and hold . The phone prompts you to say a command.
- 2 Wait for the beep, then say a command from the list.

voice commands
"<Name>"
"Dial Number"
"Send Message To <Name>"
"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"

voice commands
"Open Theme"
"Open Camera"
"Open Web Access"
"Set Normal"
"Set Vibrate"
"Set Silent"
"Set Ring"
"Set Airplane"
"Set Airplane Off"


**Tip:** Press and hold  to see the list of voice commands.

## talking phone

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

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



**Shortcut:** Press and hold . When the phone prompts you to say a command, say “Talking Phone.”

## handsfree speaker

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  to 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  
> Lock at Power On > On

# customize

## profiles

You can quickly change your phone's alert style or profile to match your activity or environment. 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 (see indicators on page 13).

 Ring Only

 Ring and Vibrate


 Vibrate Only

 Vibrate then Ring

 Silent

**To change your profile:** From the home screen, press the volume keys on the side of your phone. Alternatively, from the home screen press **Options** > **Change Alert Style** or **Change Profile**.

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





**Shortcut:** From the home screen, press and hold  to quickly set the profile to **Vibrate Only**.



## change alert style settings

You can change the ringtones that a standard alert style uses to notify you of incoming calls and other events. Additionally, you can change the alert style's ring volume, keypad tone volume, and media playback volume settings. 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 edit the **Silent** alert style, or change some settings for some alert styles.

**Find it:**  >  **Settings** > **Profiles** > **Alert Style** > *alert style*

- 1 Press  left/right to select the **alerts** tab , **volume** tab , **messages** tab , or **settings** tab .

- 2 Press  up/down to scroll to the alert or volume setting you want to change, then press .
- 3 Select the setting value you want.
- 4 Press **Back** to exit and save your changes.

To **reset** the default settings for all alert styles:

**Find it:**  >  **Settings** > **Profiles**, press **Options** > **Reset**



## create a new profile

To create a **new** profile with the ringtones and volume settings you specify:

**Find it:**  >  **Settings** > **Profiles** > **Alert Style**  
> *alert style*

- 1 Change alert style settings as described in the previous section.
- 2 Press **Options** > **Save as Profile**.
- 3 Enter a name for the profile, then press **Save** to save it.

To create **additional** profiles:

**Find it:**  >  **Settings** > **Profiles**, press **Options** > **Create Profile**

**Note:** Profile alert settings also can be set by the theme. When you apply a new theme, you can choose to apply the theme's alert settings to the current profile. Selecting this option **changes** the current profile to use the theme alert settings.

## edit or delete profiles

To **edit** a profile:

**Find it:**  >  **Settings** > **Profiles**, scroll to the profile, press **Options** > **Edit**

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

To **delete** a user-defined profile:

**Find it:**  >  **Settings** > **Profiles**, scroll to the profile, press **Options** > **Delete**

## restore alert style settings

To delete all user-defined profiles and restore your phone's original alert style settings:

**Find it:**  >  Settings > Profiles, press Options > Restore Sound Settings

## 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 scroll to and select 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

**Shortcut:** Press keypad keys to enter the first letters of the city you want.



# themes

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*

To **download** a theme using your phone's browser, see your *Quick Start Guide*.




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

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

- 1 Press  left/right to select the **sounds** tab  or **images** tab .

- 2 Press  up/down to scroll to the setting you want to change, then press .
- 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 **Screensaver** appears in the display after a specified period of inactivity.

**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

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

## display appearance

To set your display **brightness**:

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

To save battery life, the **display** can turn off when you're not using your phone. To set the display timeout delay interval:

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

To turn the display **screensaver** on or off:

**Find it:**  >  Settings > Phone Settings  
> Display Settings > Screensaver > On or Off


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

## answer options

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

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

option	
Any Key Answer	Answer by pressing any key.

**Note:** You always can press  to answer a call.

# calls



---



## turn off a call alert



Press the volume keys on the side of your phone 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  in the home screen to see the **Dialed Calls** list, then press  left/right to see the other call lists.

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



- 1 Press  left/right to select a call list: **All Calls**, **Dialed Calls**, **Answered Calls**, **Missed Calls**, or **Frequent Calls**.
- 2 Press  up/down to scroll to a phone number.


Icons indicate if the call was incoming , outgoing , or missed . A check mark next to the icon indicates a connected call.

- To call the number, press .
- To see call details (like time and date), press .
- Press **Options** to perform other operations on the number (send a message, save to contacts), or to set recent call options.



## 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.

When you see the **X Missed Calls** message, press  to see the **Missed Calls** list. 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.

**Note:** Picture IDs aren't available for contacts stored on the SIM card.

**Tip:** Want to know who's calling without even looking at your phone? To give one of your contacts a special ringtone, see page 43.

To show or hide your phone number for the next outgoing call, enter the number you want to call, then press **Options** > **Show ID** or **Hide ID**.


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

**Find it:**  >  **Settings** > **Call Settings**  
> **Dialing 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 at any time, even when your phone is locked or the SIM card is not inserted.


**Note:** Check with your service provider, as emergency numbers vary by country. Your phone may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues. Do not solely rely on your wireless phone for essential communications such as medical emergencies.

**To make an emergency call:** Turn your phone on, exit any open application such as games, dial the emergency number, then press the *send key*  to call the emergency number.

## 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 display shows **New Voicemail** and the new message indicator .

To **check** voicemail messages:

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

**Shortcut:** Your service provider may store your voicemail phone number in speed dial location #1. If so, you can press and hold **1** in the home screen to listen to your voicemail message(s).

# messages

---

## text messaging

### send a message

A 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 13).

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 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  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 message

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

To **read** the message, press **View**. If the message contains media objects:

- Pictures and animations show as you read the message.
- Sound files play as you read the message. Press the volume keys on the side of your phone to change the sound volume.
- Attached files are added to the end of the message. To open an attachment, select the file indicator or file name.

To **answer** the message, press **Options** > **Reply**.

## advanced message & email features

### features

#### send a prewritten quick note

 >  **Messages** > **Templates**  
> **Text Templates** > *quick note*, press **Options** > **Send**

To create a new quick note:

 >  **Messages** > **Templates** > **Text Templates**,  
press **Options** > **Create Template**

#### 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**

## features

### 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**.

### read old messages



• >  Messages > Inbox

Icons next to each message show if it is **read** , **unread** , **urgent** , or has an **attachment** . Press **Options** to perform various operations on a message.

### read old email



• >  Messages > Email

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

## features

### store message objects



Go to a multimedia message page, then press **Options** > **Store**.

### create folder



Create a personal folder to store your messages.

• >  Messages > My Folders, press **Options**  
> **Create Folder**


### browser messages



Read messages received by your browser:

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

To activate browser messages and adjust browser message settings:

• >  Messages, press **Options** > **Settings**  
> **Browser Messages**

## features

### info services



Read subscription-based information services messages:

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

To activate information services and adjust info services settings:

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

## instant messaging

Use instant messaging to share messages with your friends in real time.



**Find it:**  >  **IM**, scroll to your IM account, press **Log In**

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

To **find others** online, select **Contact List** to see a list of other users.

To **start a conversation**, scroll to a name in the **Online Contacts** list and press **Send IM**.

To **open an active conversation**, scroll to a name in the **Conversations** list and press **View**.

To end a conversation, press **Options** > **End Conversation**.

To **log out** from your instant messaging session, press **Options** > **Log Out**.

## create or edit an IM account

To create a new IM account:

**Find it:**  >  **IM** > **[New Account]**

To edit an existing IM account:

**Find it:**  >  **IM**, scroll to an account, press **Options** > **Edit Account**

# connections

---

## file manager

Manage music and sound files, photos, videos, and other files stored on your phone, and on an optional removable microSD memory card.

**Find it:**  >  Office Tools > File Manager

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

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

To **edit** a file: Scroll to the file and press **Options** > **Manage** to copy, move, or rename it. Other options let you delete, send, or apply the file. You can't perform some operations on some copyrighted or pre-installed files.

To **copy files** between your phone and a computer, you can use a cable connection (see following section) or a Bluetooth® connection (see page 36).

## format memory card

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

**Find it:**  >  Office Tools > 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


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

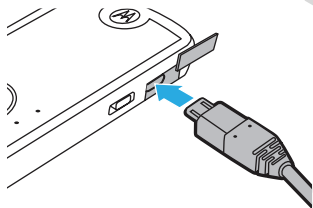
**Find it:**  >  Office Tools > File Manager

- 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**.

## cable connections



 To transfer data between your phone and a computer, insert the micro-USB port connector plug from a USB cable into your phone's micro-USB port. Connect the other end of the cable to the computer.





**Note:** A Motorola Original USB cable and supporting software may be included with your phone.




These tools are also sold separately. Check your computer to determine the type of cable you need.

To use your phone as a **modem**: Use the modem connection setting on your phone (press  >  **Settings > Connections > USB Setting > Modem**). Connect your phone to the computer.



To **transfer contact lists and calendar entries** between your phone and computer: Run the optional Motorola Phone Tools accessory application on your computer. The Phone Tools software automatically switches your phone to the proper connection setting required to sync your phone. See the Phone Tools user's guide for more information.

To make **data calls** through a computer: Use the modem connection setting on your phone (press  >  **Settings > Connections > USB Setting > Modem**). Connect your phone to the computer. Use the computer application to place or answer the call.

To create a **new data connection** on your phone, press  >  **Settings > Connections > Data Connections > Add a Connection**).



To **transfer files** between your phone and computer, see the instructions for manually transferring music files to the phone in your *Quick Start Guide*.

To **print** an image over a USB PictBridge connection: Use the print connection setting on your phone (press  >  **Settings** > **Connections** > **USB Setting** > **USB Printing**). Connect your phone to a PictBridge-compatible printer. Select the image(s) you want to print, then press **Options** > **Print via** > **USB**.

## Bluetooth® wireless

Your phone supports Bluetooth wireless connections. You can connect your phone with an optional Bluetooth headset or Bluetooth car kit to make handsfree calls, or with a set of Bluetooth stereo headphones to listen to music stored on your phone. Connect your phone with a device that supports Bluetooth connections to exchange files, connect with a printer that supports Bluetooth connections to print images, or use your phone



as a Bluetooth wireless modem to connect to the Internet.

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

## turn Bluetooth power on or off

Your phone automatically turns Bluetooth power on when you use a Bluetooth feature.

To turn Bluetooth power on or off at any time:

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


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

## use a Bluetooth headset or handsfree car kit

**Before you try to connect your phone to a handsfree device for the first time**, make sure the device is **on** and **ready** in *pairing* or *bonding* mode (see the device user's guide). 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 Bluetooth audio devices it finds within range.

- 1 Scroll to a device in the list.
- 2 Press  to connect with the highlighted device.

## 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 an image or sound file.
  - **Share** > *contact* > **Bluetooth** for a contact.
  - **Share Via** > **Bluetooth** for a calendar event or bookmark.
- 3 Select a recognized device name.  
**or**  
Select [**Search For 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 a mutually agreed upon passkey (such as 0000) on your phone and the device, then press **OK** to connect to the device.

## 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 35).

Place your phone within range (approximately 10 meters/30 feet) of the other Bluetooth device, and send the file from the device.

If your phone and the sending device were not previously paired, place your phone in discoverable mode so the sending device can locate it. Press  >  **Settings** > **Connections** > **Bluetooth**, press **Options** > **Discoverable On 3 Minutes**. The Bluetooth indicator  in the home screen flashes when your phone is in discoverable mode.

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

## send a photo to a printer

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

**Note:** You can print A4, US Letter, and 4x6 size pages. To print another size, copy the image to a linked computer and print it from there.










- 1 On your phone, take a new photo or scroll to a stored image 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. (The **Send To** option does not print the image name or date stamp.)

- 2 Select a recognized printer name, or press **Options** > **Search For Printers** to search for another printer where you want to send the image.
- 3 If available, modify print options.

## advanced Bluetooth features

**Note:** A device is *recognized* after you connect to it once (see page 36).

features
<b>pair with recognized device</b> 
Press  >  <b>Settings</b> > <b>Connections</b> > <b>Bluetooth</b> , press  to select the <b>My Devices</b> tab, press  up/down to scroll to the device name, press  to connect.
<b>drop connection with device</b> 
Scroll to the connected device name and press  to disconnect.
<b>remove device from device list</b> 
Scroll to the device name and press <b>Options</b> > <b>Manage</b> > <b>Remove Device</b> .
<b>Note:</b> You can't remove a device from the list while your phone is connected to the device.

features
<b>switch audio to Bluetooth® headset or Bluetooth car kit during call</b> 
Press <b>Options</b> > <b>Use Bluetooth</b> .
To switch audio back to the phone, press <b>Options</b> > <b>Use Handset</b> .
<b>edit properties of recognized device</b> 
Scroll to the device name, press <b>Options</b> > <b>Manage</b> > <b>Edit Device</b> .
<b>set Bluetooth® options</b> 
Press  >  <b>Settings</b> > <b>Connections</b> > <b>Bluetooth</b> , press <b>Options</b> > <b>Manage</b> > <b>Setup Bluetooth</b> .

## 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](http://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 48.

# other features



## advanced calling

To use voice commands for calling, see page 17.

### 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:

 >  **Contacts**, press **Options** > **Setup**  
> **Speed Dial List** > *speed dial location*

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

#### international calls



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

### features

#### 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.

#### 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 call waiting on or off:


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

## features

### conference call



During a call:

Dial next number, press , press

**Options > Link Calls**

### transfer a call



During a call:



Dial next number, press , press

**Options > Transfer Call**

### call forwarding



Set up call forwarding:

 >  **Settings > Call Settings > Call Forward**  
> **Voice Calls > Forward Calls > All Calls or If Unavailable**,  
select **To**, specify the forwarding number

Cancel call forwarding:

 >  **Settings > Call Settings > Call Forward**  
> **Cancel All**

### call barring



Restrict outgoing or incoming calls:

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

## features

### TTY calls



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

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

### 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 > Active Line**

The active line indicator shows the active phone line (see illustration on page 13).

## 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

### service dial



Dial service phone numbers stored by your service provider:

•◉ > 📁 Office Tools > Dialing Services > Service Dial

## features

### DTMF tones

Activate DTMF tones:

•◉ > ⚙ Settings > Call Settings > Dialing Setup > DTMF > Long or Short

To send DTMF tones during a call, just press the number keys.

## contacts

For basic contact list features, see your *Quick Start Guide*.

## features

### add new contact



•◉ > 👤 Contacts, press Options > Create Contact

Press •◉ left/right to select the **details** tab **F**, **address** tab **📁**, **ID** tab **👤**, or **notes** tab **📝**. Press •◉ up/down to scroll to information you want to change, then press •◉ to select it.



## 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**



### add additional phone number or email address to contact

•◂ >  **Contacts**, scroll to the contact, press **Options** > **Edit**, press ◂◃ left/right to select the **details** tab , press ◂◃ up/down to scroll to an empty **Number** or **Email** field, press ◂◃ to select it

## 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**, scroll to the contact, press **Options** > **Edit**, press ◂◃ left/right to select the **ID** tab , press ◂◃ up/down to scroll to **Picture ID**, press ◂◃ to select it

### set ring ID for contact

Assign a distinctive call alert (*ring ID*) for a contact:



•◂ >  **Contacts**, scroll to the contact, press **Options** > **Edit**, press ◂◃ left/right to select the **ID** tab , press ◂◃ up/down to scroll to **Ring ID**, press ◂◃ to select it

### assign contact to category

•◂ >  **Contacts**, scroll to the contact, press **Options** > **Edit**, press ◂◃ left/right to select the **details** tab , press ◂◃ up/down to scroll to **Category**, press ◂◃ to select it

## features



### set category view

 >  **Contacts**, press **Options** > **Filter By**

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



### create group mailing list

Assign contacts to a group message list or email list:

 >  **Contacts**, press **Options** > **Create List**  
> **Message** or **Email**

### show contact photos

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

 >  **Contacts**, press **Options** > **Setup**  
> **Default View** > **Thumbnail** or **List**



### set contact list sort order

 >  **Contacts**, press **Options** > **Default Sort Order**  
> **First Name** or **Last Name**

## features

### create and use private contacts

Identify one or more contacts as private contacts. You must enter your six-digit security code to see the private contacts on your contact list.



 >  **Contacts**, press **Options** > **Setup**  
> **Private Contacts**

### import contacts to phone memory

Import all contacts to phone memory, from the SIM card or from another location:

 >  **Contacts**, press **Options** > **Import Contacts**  
> **SIM Card** or **File Manager**

### manage SIM card contacts



 >  **Contacts**, press **Options** > **Setup**  
> **SIM Card Manager**

Delete contacts stored on your SIM card, or import contact to the SIM card from phone memory, or from another location.

## features

### send contact(s) to another device


Send one or more contacts to another phone, computer, or device:

••• >  **Contacts**, scroll to the contact, press **Options** > **Share**, press ••• to select the current contact, press  up/down to scroll to **Bluetooth**, **Messaging**, or **Email** transfer method, press **Select** to select it

To send multiple contacts, press **Options** > **Share** > **Multiple Contacts** (instead of the current contact).

### delete contact(s)

Delete one or more contacts from your contact list:

••• >  **Contacts**, scroll to the contact, press **Options** > **Delete**, press ••• to select the current contact, press **Yes** to confirm deletion

To delete multiple contacts, press **Options** > **Delete** > **Multiple Contacts** (instead of the current contact).

## personalize

### features




#### language

Set menu language:

••• >  **Settings** > **Phone Settings** > **Language**

#### reminders

Set the reminder alert for event notifications:

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

#### reset settings

Reset default settings for all options **except** the 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 or memory card information.


 >  Settings > Phone Settings > Reset  
> Delete All Data

### delete memory card information

**Caution:** This option **erases all information you have entered** (including contacts and calendar entries) **and content you have downloaded** (including photos and sounds) stored on 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



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

features	
<b>auto answer</b> (headset)	
Automatically answer calls when connected to a car kit or headset:	
☛ > ⚙ Settings > Phone Settings > Headset Settings > Auto-Answer	
<b>voice dial</b> (headset)	
Enable voice dial with headset send/end key:	
☛ > ⚙ Settings > Phone Settings > Headset Settings > Voice Dial	

# 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** > **OTA Updates**  
> **Update Software**

# 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**, scroll to the day and/or start time, press , enter event details

You can set a music or sound file, voice note, or video as a calendar event reminder. When creating a calendar event, select **Alarm Style** > *alarm type*, scroll to the file (or create a new file), press **Insert**.

## features

### see calendar event

 >  Office Tools > Calendar > *event*

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

### calendar event reminder



When the display shows and sounds 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 via** > **Bluetooth** or **Message**

### 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**

## features

### world clock

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

 >  Office Tools > **World Clock**

### 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

### record voice note

Record a voice note reminder to yourself, or record a phone call in progress:

 >  **Multimedia** > **Voice Recorder**, press  to start recording, press **Stop** to stop recording

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

To perform various operations on the voice note, 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 note

Play back a voice note you've recorded:



 >  **Multimedia** > **Media Finder** > **Voice Notes**  
> *voice note*

### calculator

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

## features

### 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**

#### 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

#### start a game or application



Start a Java™ game or application:

 >  **Games** > *game or application*

#### 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-network features while you are on an airplane, without interfering with airplane communications.

 >  **Settings** > **Phone Settings** > **Airplane Mode** > **On**

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

# service & repairs

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

Go to [www.motorola.com/consumer/support](http://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

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## 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 is \_\_\_ W/kg.<sup>1</sup> 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's guide.<sup>2</sup> In this case, the highest tested SAR value is \_\_\_ W/kg.<sup>1</sup>

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 "handsfree" 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.

# OPEN SOURCE SOFTWARE INFORMATION

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For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device you may send your request in writing to:

MOTOROLA, INC.  
OSS Management  
600 North US Hwy 45  
Libertyville, IL 60048  
USA

The Motorola website [opensource.motorola.com](http://opensource.motorola.com) also contains information regarding Motorola's use of open source.

Motorola has created the [opensource.motorola.com](http://opensource.motorola.com) to serve as a portal for interaction with the software community-at-large.

To view additional information regarding licenses, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please select "Legal Notices" from Phone Settings.

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U.S. patent Re. 34,976





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