

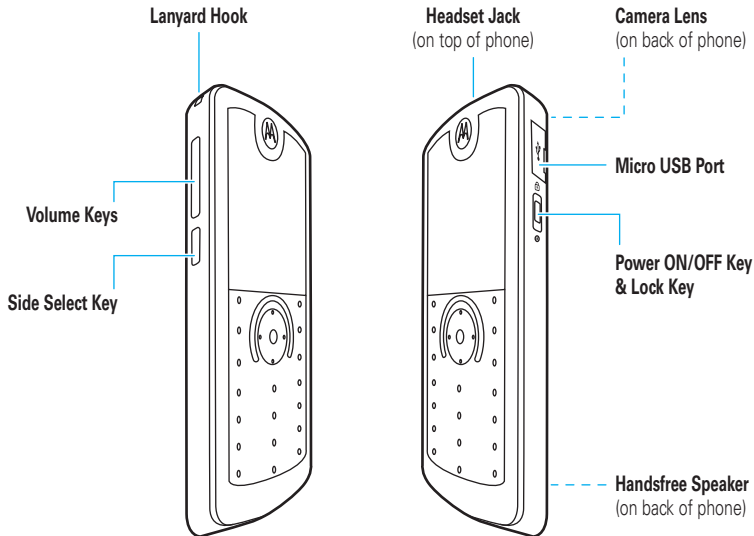


MOTOROKR™ E8

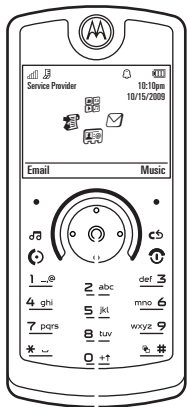
User's Guide

HELLOMOTO

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



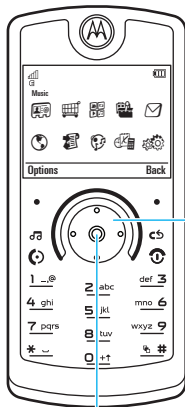
Home Screen



- 1** Slide down & hold the power ON/OFF key until the display lights up.

- 2** Press  to open the Main Menu.

Main Menu



- 3** Press  up/down/left/right to scroll to a menu feature.

- 4** Press  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 *Getting Started Guide*.

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contents

menu map	6	calls	30
Use and Care	8	turn off a call alert	30
get started	9	call history	30
about this guide	9	redial	31
battery	10	return a call	31
basics	13	caller ID	31
display	13	emergency calls	32
volume	15	voicemail	32
side select key	15	entertainment	33
text entry	16	browser	33
voice commands	19	messages	35
talking phone	20	text messaging	35
handsfree speaker	21	instant messaging	38
codes & passwords	21	connections	40
lock & unlock phone	22	file manager	40
customize	23	cable connections	41
profiles	23	load music on your computer	43
time & date	25	Bluetooth® wireless	47
themes	26	phone software updates	52
display appearance	28		
answer options	29		

other features	53
advanced calling	53
contacts	56
personalize	60
call times & costs	61
handsfree	62
network	63
personal organizer	63
security	67
fun & games	67
service & repairs	68
SAR Data	69
EU Conformance	70
OSS Information	71
index	72

menu map



main menu

-  **Contacts**
-  **Rogers Mail**
-  **Media**
 - Media Finder
 - Camera
 - Video Camera
 - Voice Recorder
 - FM Radio
-  **Games & Apps**
-  **Messages**
 - Messages
 - Write New
 - Inbox
 - My Folders
 - Templates
 - Drafts
 - Outbox
 - Send to Server
 - Call Voicemail
 - Messages Sent
 - Rogers IM
 - MobileMail
 - Voicemail

-  **Internet**
-  **Call History**
-  **Rogers Music Player**
-  **Tools**
 - Calendar
 - Download Manager
 - File Manager
 - Alarm Clock
 - World Clock
 - Calculator
 - Dialing Services
 - Task List
 - Notes

-  **Settings**
 - see next page

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

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

settings menu

- **Profiles**
 - Alert Style
 - Ringtone
- **Themes**
- **Connections**
 - Bluetooth®
 - USB Settings
 - Media Synchronization
 - Memory Card
 - Modem
 - USB Printing
 - Voice Networks *
 - Data Connections
- **Home Screen**
 - NaviKey Shortcuts
 - Change Wallpaper
- **Call Settings**
 - Speed Dial
 - Call Forward
 - In-Call Setup
 - Dialing Setup
 - Call Barring
 - Fixed Dialing
 - USIM Account
 - My SIM Number
- **Phone Settings**
 - Display Settings
 - Airplane Mode
 - Battery Meter
 - Time & Date
 - Language
 - Talking Phone
 - Text Entry
 - **(continued next column)**
- **Phone Settings (continued)**
 - Reset
 - View Memory
 - Properties
 - Legal Notices
 - Java™ System
 - OTA Updates
 - Headset Settings
 - TTY Settings
- **Mobile Internet**
 - Internet
 - My Bookmarks
 - My Web Pages
 - History
 - Browser Setup
- **Security**
 - Phone Lock
 - Application Lock
 - USIM PIN Lock
 - USIM PIN2 Lock
 - Change Passwords
 - Certificates
- **Network**
 - Current Network
 - Scan Avail. Networks
 - Find New Network
 - Network List
 - Search Setup
 - Service Tone

* optional features

Use and Care

To care for your Motorola phone, please keep it away from:



liquids of any kind

Don't expose your phone to water, rain, extreme humidity, sweat, or other moisture. 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.

get started





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:  >  Media > Camera

This means that, from the home screen:

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

- 3 Press  to scroll to **Camera**, 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 notes

For instructions on charging the battery, see your *Getting Started Guide*.

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 & safety

IMPORTANT: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.**
- **Don't let the phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your carrier or contact Motorola, even if they appear to be working properly.

- **Don't allow the battery to touch metal objects.** If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.
- **Don't place your battery near a heat source.** Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
 - Do **not** dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
 - Avoid leaving your phone in your car in high temperatures.

DOs

- **Do avoid dropping the battery or phone.** Dropping these items, especially on a hard surface, can potentially cause damage.
- **Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.**

IMPORTANT: USE MOTOROLA ORIGINAL PRODUCTS FOR QUALITY ASSURANCE AND SAFEGUARDS. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a “Motorola Original” hologram.

Motorola recommends you always use Motorola-branded batteries and chargers.

Motorola mobile devices are designed to

work with Motorola 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 has a “Motorola Original” hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and retry charging it;
- If the message remains, contact a Motorola Authorized Service Center.

Important: Motorola’s warranty does not cover damage to the phone caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage, or other hazard.

PROPER AND SAFE BATTERY DISPOSAL AND RECYCLING

Proper battery disposal is not only important for safety, it benefits the environment.

Consumers may recycle their used batteries in many retail or service provider locations.

Additional information on proper disposal and recycling may be found on the Web:

- www.motorola.com/recycling
- www.rbrc.org/call2recycle/
(in English only)

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center or national recycling organizations for more information on how to dispose of batteries.

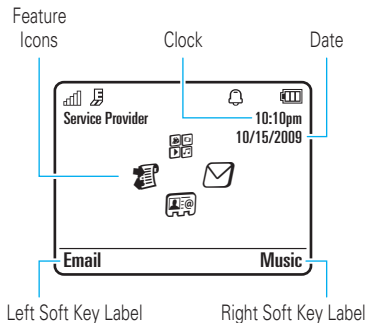


Warning: Never dispose of batteries in a fire because they may explode.


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*  to open the main menu.

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 *Getting Started Guide*.




Status indicators appear at the top of the home screen:









- 1 Signal Strength Indicator** – Shows 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:

 = text 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:





 = ring only

 = silent

 = vibrate only

 = vibrate then ring

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

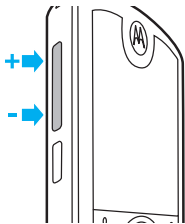
 = line 1 active  = line 2 active
 = line 1 call forward on  = line 2 call forward on


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

volume


Press the *volume keys* to:

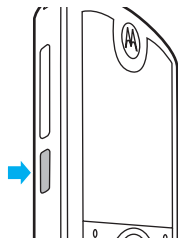
- turn off an incoming call alert



- 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 the 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 .

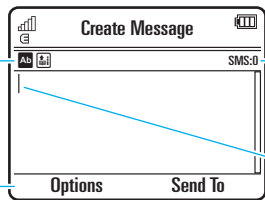


text entry

Some features let you enter text.

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

Character Counter






Change text entry options.


Flashing cursor indicates insertion point.

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 **0** 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.

text entry modes

 “word” mode (see page 17)

 “abc” mode (see page 18)

 numeric mode (see page 18)

 symbol mode (see page 19)

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* **[C]** to delete the character left of the cursor. Hold **[C]** to delete word by word.

word mode

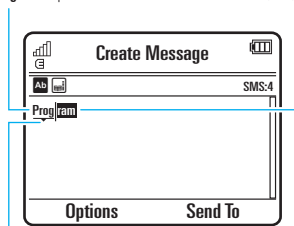
To switch to “word” predictive text entry mode, press **[#]** in a text entry screen until you see **[Ab]** in the display.

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 (**[On]**)
or off (**[Off]**).



Press **[←]** up/down
to see other words.
Press **[C]** to select
a word.

Press **[C]** 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.

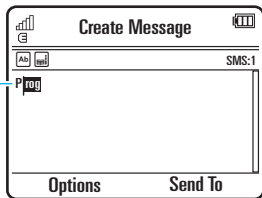
abc mode

To switch to “abc” text entry mode, press **#** in a text entry screen until you see **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 **123**. Press the number keys to enter the numbers you want.

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

symbol mode

Press **#** in a text entry screen until you see . The display shows the symbol associated with each keypad key. Press  up/down repeatedly to see different symbols. To insert a symbol, press its key, or scroll to it and press .


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 **full name** of the contact as it appears in your contact list (for example, “John Smith”). 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"
"Add New Contact"
"Talking Phone"
"Check Battery"
"Check Signal"
"Check Time"
"Check Date"


voice commands
"Open Setup"
"Open Recent Calls"
"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 caller ID information for incoming messages, read the names of menu features or contact list entries, read messages you receive (in English only), and/or 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.

 Ring Only


 Silent

 Vibrate Only

 Vibrate then Ring

To change your profile: From the home screen, press the volume keys on the side of your phone.

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. You can also 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.

reset default alert styles

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 *Getting Started 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.

preview ringtones

To preview the ringtones on your phone, and choose the ringtone a theme uses to notify you of incoming calls:



Find it:  >  **Settings** > **Themes**, press **Options** > **Edit** > **Ringtone** > **Ringtones** > **Sounds and Ringtones** > **Preloaded Ringtones**



- 1 Press  up/down to scroll and listen to each ringtone in turn.
- 2 Press  to select the highlighted ringtone.
- 3 Press **Save** to save your selection.

apply a photo as wallpaper

To use a photo as a background *wallpaper* image in your home screen:

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

- 1 Press  right to select the **images** tab .



- 2 Press  down to scroll to **Wallpaper** > **Preloaded Wallpaper**, then press  to select it.
- 3 Scroll to the photo you want to use, then press **Select**.



Note: If the photo is stored on an installed memory card, select **Back to Pictures** > **Back to My Files** > **Memory Card** > **Photos** to search for photos on the memory card.

- 4 Press **Save** to save your selection.

Photos that you copy to your phone from another device may not scale correctly when applied as wallpaper images. To **resize a wallpaper photo** so it displays at the correct size:






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

- 1 Press  right to select the **images** tab .

- 2 Press  down to scroll to **Wallpaper Layout**, then press  to select it.
- 3 Scroll to **Fit-to-Screen**, then press **Select**.
- 4 Press **Save** to save the setting.

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 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** turns off when you're not using your phone. To set the display timeout delay interval:

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

The display **screensaver** appears briefly when the display timeout delay interval is reached. To turn the 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 an answer option on or off:

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

option	
Any Key	Answer by pressing any key.
Answer	

Note: You can always 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.


call history




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.



Find it:  >  > Call History

Shortcut: Press  in the home screen to go to the **Dialed Calls** list.



- 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 check if a missed call left you a voicemail message, see page 32.
- To see call details (like time and date), press .
- Press **Options** to perform other operations on the number (send a message, save to contacts, delete, select multiple, hide ID, show ID, call times or to change the settings.)

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.



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 58.

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 > Voicemail



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

entertainment

browser

Use your phone's full HTML browser to surf to your favorite Web sites, upload videos to a video blog, and download files and applications to your phone. Log on to your Internet-based email account to check your email on the go.

Find it:  >  **Settings** > **Mobile Internet**
> **My Bookmarks** > **Go To URL**

Press  up/down/left/right to scroll through Web pages. Scroll to a link and press  to select it. Press **Back** at any time to return to the previous screen.

Some Web pages may contain a text entry window for exchanging information with a Web site. Scroll to the window, select it, and enter text as usual (for information about entering text, see page 16).

To **bookmark** the current Web page, press **Options** > **Active Page** > **Add Bookmark**.

To go to a **bookmarked Web page**, press **Options** > **My Bookmarks** > *bookmark*.

To **change the homepage** that appears when you open the browser, go to the Web page you want to use, then press **Options** > **Active Page** > **Use as Homepage**.

To **download** a media file, theme, or Java™ game or application to your phone, go to the page that links to the file, scroll to the link, and select it.

To **exit** the browser, press **Options** > **Exit**.

check your email

Check your personal Web-based **email** account (like Hotmail, Gmail, or Yahoo).



Find it:  >  **Settings > Mobile Internet**
> **My Bookmarks > Go To URL**

Enter the Web address for your Web-based email account, then press **Go**.

browser settings

To use your phone's browser, the browser must be configured with the appropriate settings for Internet access, and you must have data service activated for your account with your cellular service provider (additional fees may apply for this service).

If necessary, you can get the required Internet browsing settings for your phone by contacting your service provider directly, or by visiting the following Web site:

<https://hellomoto.wdsglobal.com/site/phonefirst>

Note: Not all service provider settings may be available through this Web site.

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 > Messages
> Write New

- 1 Press keypad keys to enter text on the page (to enter text, see page 16).




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**.

Messages that you send are stored in the **Outbox**. Icons next to each message show if the message was **sent** , if the send attempt was **successful** , or if the send attempt **failed** . Press **Options** to perform various operations on a message.

receive a message

When you receive a message, your phone plays an alert and shows



New Message. The text message indicator  appears at the top of the home screen.

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**.

more message & email features

features

send a prewritten quick note

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

To create a new quick note:

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

use a multimedia template

Open a multimedia template with
pre-installed media:

 >  Messages > Messages > Templates
> MMS Templates





read new message or email

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

features

read old messages

 >  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.

store message objects

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

create folder

Create a personal folder to store
your messages.

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

features

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

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

instant messaging

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



Find it:  >  **Messages** > **Rogers IM**, scroll to your IM account, press  to select it.

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:  >  Messages > Rogers IM
> [New Account]

To edit an existing IM account:

Find it:  >  Messages > Rogers 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:  >  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 49).


format memory card

You must format a new memory card in order to use the memory card with your phone.

Caution: Formatting a memory card **erases** all files stored on the memory card.

To format an installed memory card:


Find it:  >  Tools > File Manager

- 1 Press  to scroll to the memory card.
- 2 Press **Options** > **Memory Card** > **Format**.
- 3 Select **Format** to confirm that you want to format the memory card.

see memory card properties

To see memory card properties (such as name and available memory):

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

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


move or copy files between phone and memory card

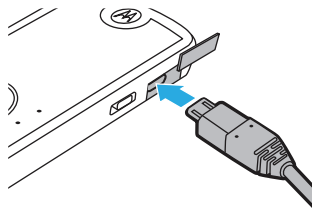
Caution: When you **move** a file to a new location, the file is **deleted** from its original location.

Find it:  >  **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.





Note: Some phone functions are temporarily unavailable when a USB connection is active.



To use Windows™ Media Player 11 to **sync music files** from a computer to your phone: Press  >  **Settings** > **Connections** > **USB Settings** > **Media Synchronization**, then connect your phone to the computer. For more information, see your *Getting Started Guide*.

To manually **transfer music, pictures, and videos** between your computer and phone (phone memory or installed memory card): Press  >  **Settings** > **Connections** > **USB Settings** > **Memory Card**, then connect your phone to the computer. For more information, see your *Getting Started Guide*.

Note: The **Rogers Music Player** will only read files stored in the "music" folder. Use your computer to create a folder called "music" on your memory card (not under the "mobile" folder).

To use your phone as a **modem**: Press  >  **Settings** > **Connections** > **USB Settings** > **Modem**, then connect your phone to the computer.

To **transfer contact lists and calendar entries** between your phone and computer: Connect your phone to the computer, then open the optional Motorola Phone Tools accessory application on the computer. You can also use the Motorola Phone Tools application to transfer and sync music files from the computer to your phone. The Phone Tools software automatically switches your phone to the proper connection setting required to sync the phone. See the Phone Tools user's guide for more information.

To make **data calls** through a computer: Press  >  **Settings** > **Connections** > **USB Settings** > **Modem**, then 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 **print** an image over a USB PictBridge connection: Press  >  **Settings** > **Connections** > **USB Settings** > **USB Printing**, then connect your phone to a PictBridge-compatible printer. Select the image(s) you want to print, then press **Options** > **Print via** > **USB**.

end a USB connection

Caution: Do not disconnect your phone from the computer while files are being transferred.

On a PC running Windows XP™ or later:

When file transfer is complete, remove the USB cable from your phone and computer.

On a PC running an earlier version of

Windows OS: Click the Safely Remove Hardware icon in the system tray at the bottom of your computer screen, then select Safely Remove USB Mass Storage Device.

Remove the USB cable from your phone and computer.

On a Macintosh™ computer: Select and drag the Removable Disk icon to the Trash. Remove the USB cable from your phone and computer.

load music on your computer

You can **load song files from a music CD** onto your computer:

- 1 Insert the music CD in your computer's CD drive.
- 2 Launch Windows Media Player 11.
- 3 Copy the music CD to the media player library (also called *ripping* the CD).

If your computer is connected to the Internet, the media player may retrieve CD information, such as song titles, album name, artist name, and album artwork.

This information will display in your phone's music player.

set default format and bit rate for Windows™ Media Player 11

See the *Getting Started Guide* for information on how to transfer and play music files.

Windows Media Player 11 lets you adjust format and bit rate settings, to optimize sound quality, or to increase the number of song files you can store on your phone.

Windows Media Audio format offers the optimal balance between file size and sound quality. Song files in this format tend to require more storage space than files that use Windows Media Audio Pro format.

Windows Media Audio Pro format is designed for use in portable devices with limited storage capacity. The format

provides improved sound quality at lower bit rates.

MP3 format is the most popular format for distributing music on the Web. This format offers high sound quality at a reasonable file size.

To set the default file format and bit rate:

- 1 Insert the music CD in your computer's CD drive.
- 2 Launch Windows Media Player 11.
- 3 Select the Rip tab in Windows Media Player 11.
- 4 Click the Rip tab down arrow, then choose Format > Windows Media Audio, Windows Media Audio Pro, or mp3.
- 5 Click the Rip tab down arrow again, then choose Bit Rate > *bit rate*.

Tip: To maximize the number of songs you can store on the phone, we recommend setting the bit rate to

128 Kbps or lower (use the lowest bit rate that provides an acceptable sound quality).

convert iTunes AAC files to MP3 files on your computer

Use the iTunes desktop application to convert standard iTunes AAC files to MP3 files that are compatible with Windows Media Player 11.

Note: The iTunes desktop application can only convert AAC files ripped from a music CD. It can't convert music files purchased from the iTunes store.

- 1 Open the iTunes desktop application on your computer.
- 2 Select Edit > Preferences, then click the Advanced tab and click Importing.
- 3 Open the Import Using pop-up menu, then select the MP3 Encoder option. Click OK to save your settings.

- 4 Select one or more songs in your iTunes music library, then choose Advanced > Convert Selection to MP3.

The converted MP3 file copies appear in your computer's music library alongside the original AAC files.

supported audio formats

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

AMR-NB: 4.75 kbps to 12.2 kbps (supports all 3GPP specified rates), 8 kHz, mono - .amr, .3gp, .3ga, .mp4 file extensions - MIME Audio/amr, Audio/mp4, Audio/3gpp, Video/mp4, Video/3gpp.

AMR-WB: 6.6 kbps to 23.85 kbps (supports all 3GPP specified rates), 16 kHz, mono - .awb, .3ga, .3gp file extensions - MIME Audio/amr-wb, Audio/3gpp, Video/3gpp.

AAC (MPEG4 AAC-LC): Up to 192 kbps CBR, 48 kHz max sampling rate, mono/stereo - .mp4, .3gp, .m4a, .3ga, .aac file extensions - MIME Audio/m4a, Audio/mp4, Audio/3gpp, Video.mp4, Video/3gpp, Audio/aac.

AAC+: 16 to 128 kbps, up to 48 kHz, mono/stereo - .mp4, .3ga, .m4a, .aac file extensions - MIME Audio/mp4, Audio/3gpp, Audio/m4a, Audio/aac.
Enhanced AAC+: 16 to 128 kbps, up to 48 kHz, parametric stereo - .mp4, .3ga, .m4a, .aac file extensions - MIME Audio/mp4, Audio/3gpp, Audio/m4a, Audio/aac.
MP3: Up to 320 kbps, up to 48 kHz, mono/stereo - .mp3, .mpga file extensions - MIME Audio/mp3, Audio/x-mp3, Audio/mpeg3, Audio/x-mpeg3, Audio/mpeg, Audio/mpg, Audio/x-mpeg, Audio/x-mpg.
8-bit Linear PCM: Up to 320 kbps, 8/11.05/12/16 kHz, stereo/mono - .wav file extension - MIME Audio/L8, Audio/wav.
16-bit Linear PCM: Up to 320 kbps, 8 kHz, stereo/mono - .wav file extension - MIME Audio/L16, Audio/wav.
8-bit A-law PCM: Up to 320 kbps, 8/11.05/12/16 kHz, stereo/mono - .wav file extension - MIME Audio/pcma.
8-bit mu-law PCM: Up to 320 kbps, 8/11.05/12/16 kHz, stereo/mono - .wav file extension - MIME Audio/pcmu.
Real Audio LBR (Cook): Up to 96 kbps, 8/11/22/44 kHz, stereo/mono - .rm, .ra file extensions - MIME Audio/x-pn-realaudio, Audio/vnd.rn-realaudio.

Real Audio Sipro (ACELP®.net): 5.0 kbps (fixed rate) at 8 kHz sampling rate, 8.5/6.5 kbps (dual rate) at 8 kHz sampling rate, 16 kbps (wide-band) at 16 kHz sampling rate, mono - .rm, .ra file extensions - MIME Audio/x-pn-realaudio, Audio/vnd.rn-realaudio.
Real Audio 10: Up to 192 kbps, 8/11/12/16/22.05/24/32/44.1/48 kHz, stereo/mono - .rm, .ra file extensions - MIME Audio/x-pn-realaudio, Audio/vnd.m-realaudio.

supported video formats

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

MPEG4 + AMR-NB: total bit rate up to 320 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 12.2 kbps, 8 kHz, mono - .mp4, .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.
MPEG4 + AMR-WB: total bit rate up to 320 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 23.85 kbps, 16 kHz, mono - .mp4, .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.
MPEG4 + AAC/AAC+/Enhanced AAC+: total bit rate up to 350 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 128 kbps, up to 48 kHz, stereo/mono - .mp4, .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.

H.263 + AMR-NB: total bit rate up to 320 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 12.2 kbps, 8 kHz, mono - .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.

H.263 + AMR-WB: total bit rate up to 320 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 23.85 kbps, 16 kHz, mono - .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.

H.263 + AAC/AAC+/Enhanced AAC+: total bit rate up to 350 kbps - video up to 296 kbps, QVGA, 25 fps - audio up to 128 kbps, up to 48 kHz, stereo/mono - .3gp, .pvs, .pvp file extensions - MIME Video/mp4, Video/3gpp.

Real Audio + Video: total bit rate up to 350 kbps - video up to 296 kbps, QVGA, 15 fps - audio up to 64 kbps, up to 48 kHz, stereo/mono - .rm, .rmvb file extensions - MIME Application/x-pn-realmedia, Application/vnd.rn-realmedia.

H.264 + AMR-NB: total bit rate up to 280 kbps - video up to 256 kbps, QCIF, 15 fps - audio up to 12.2 kbps, 8 kHz, mono - .mp4, .3gp file extensions - MIME Video/mp4, Video/3gpp.

H.264 + AMR-WB: total bit rate up to 280 kbps - video up to 256 kbps, QCIF, 15 fps - audio up to 23.85 kbps, 16 kHz, mono - .mp4, .3gp file extensions - MIME Video/mp4, Video/3gpp.

H264 + AAC/AAC+/Enhanced AAC+: total bit rate up to 350 kbps - video up to 256 kbps, QCIF, 15 fps - audio up to 128 kbps, up to 48 kHz, stereo/mono - .mp4, .3gp file extensions - MIME Video/mp4, Video/3gpp.

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 & 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 > Manage > 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 a 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.

Your phone shows **Sending** while the file is transferred. When file transfer is complete, the phone shows **Send Successful**, and prompts you to press **OK** to continue.

receive files from a device

Before you try to receive a file from another device, make sure your phone's Bluetooth power is **on** (see page 48).

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 shows **Incoming Transfer** while the file is transferred. When file transfer is complete, the phone shows **Successful**, and tells you where the file was stored.

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.

more Bluetooth features

Note: A device is *recognized* after you connect to it once (see page 48).

features

pair with recognized device

Press  >  **Settings** > **Connections** > **Bluetooth**, press  left to select the **My Devices** tab, press  up/down to scroll to the device name, press  to connect.

drop connection with device

Scroll to the connected device name and press  to disconnect.

remove device from device list

Scroll to the device name and press **Options** > **Manage** > **Remove Device**.

Note: You can't remove a device from the list while your phone is connected to the device.

features

switch audio to Bluetooth® headset or Bluetooth car kit during call



Press **Options** > **Use Bluetooth**.

To switch audio back to the phone, press **Options** > **Use Handset**.

edit properties of recognized device

Scroll to the device name, press **Options** > **Manage** > **Edit Device**.

set Bluetooth® options

Press  >  **Settings** > **Connections** > **Bluetooth**, press **Options** > **Manage** > **Setup Bluetooth**.

phone software 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



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:

Find it:  >  Settings > Phone Settings
> OTA Updates > Update Software

other features



advanced calling

To use voice commands for calling, see page 19.

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 from the home screen, press and hold the single-digit speed dial number for one second.

features

international calls



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

hold a call

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

mute a call

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

features

call waiting



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

 to answer the new call.

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


To turn call waiting on or off:

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

conference call



During a call:


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

features

transfer a call





During a call:

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**

Note: The **Cancel All** option cancels all call forwarding, including data and fax calls.

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 15).

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:

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

service dial



Dial service phone numbers stored by your service provider:

 >  **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

When you insert a new SIM card in your phone, or go to **Contacts** for the first time, the phone prompts you to set the default save location for new contacts.




The **Phone & SIM Card** option stores the contact in phone memory, and stores a copy of the name and phone number on the SIM card. Contacts in phone memory can contain multiple phone numbers, an email address, and personal information. The **SIM Card Only** option stores only the contact name and phone number on the SIM card.


Note: The default save location determines your contact list view. When save location is set to **Phone & SIM Card**, the contact list only shows the contacts stored in phone memory.

Note: The default set location cannot be changed once it is set.

features

call a 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.

features

store new contact in default save location

> **Contacts**, press **Options**
> **Create Contact**

For a contact stored in phone memory:
Press left/right to select the **details** tab **H**, **address** tab , **ID** tab , or **notes** tab . Press up/down to scroll to information you want to change, then press to select it.

copy SIM card contacts to phone memory

Press > **Contacts**, press **Options**
> **Import Contacts** > **SIM Card**, press **Options**
> **Select All**, press **Import**.

send message to contact

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

features

add additional phone number or email address to contact

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

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

set picture ID for contact

Assign a photo or picture (*picture ID*) 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

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

features






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

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


assign contact to category

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

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

features

set category view


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

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

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

create group mailing list

Assign contacts to a group message list or email list:



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

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



features

show contact pictures

Show contacts with pictures, or as a text list:



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

set contact list sort order

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



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**

features





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.

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).

features

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).

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


features

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:	
 >  Call History, press Options > Call Times	
in-call timer	
Show call time information during a call:	
 >  Settings > Call Settings > In-Call Setup > In-Call Timer	

features	
data times	
See data call timers:	
 >  Call History, press Options > Data Times	
data volumes	
See data volume meters:	
 >  Call History, press Options > Data Volumes	

handsfree

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

features

auto answer (headset)



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

> Settings > Phone Settings
> Headset Settings > Auto-Answer

voice dial (headset)



Enable voice dial with headset send/end key:

> Settings > Phone Settings
> Headset Settings > Voice Dial

features

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

network

features

network settings



See network information and adjust network settings:

> Settings > Network

features

set alarm


> Tools > Alarm Clock

personal organizer

features



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

 >  **Tools** > **Calendar**, press **Options**
> **Calendar Setup** > **Default View** > **Month** or **Week** or **Day**

Tip: In month view, use the FastScroll™ touch wheel to scroll quickly forward and back through the days of the month.



features

add new calendar event

 >  **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**.

see calendar event

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

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

features

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:

 >  **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:

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

features

world clock

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

 >  **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:

 >  **Tools** > **Task List**

notes




Write and store notes on your phone:

 >  **Tools** > **Notes**

features

record voice note

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

 >  **Media** > **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.

features

play voice note



Play back a voice note you've recorded:

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

calculator

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

currency converter

 >  **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 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 > USIM PIN 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 & Apps > *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

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

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

Specific Absorption Rate Data

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

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

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

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit

established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.02 W/kg, and when worn on the body, as described in this user guide, is 0.85 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.46 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.

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

<http://www.phonefacts.net>

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

<http://www.cwta.ca>

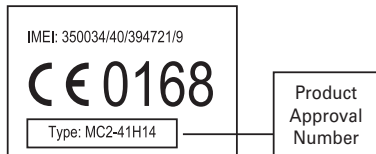
1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The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

European Union Directives Conformance Statement



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

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



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

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the Product Approval Number from your product's label in the "Search" bar on the Web site.

OPEN SOURCE SOFTWARE INFORMATION

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 also contains information regarding Motorola's use of open source.

Motorola has created the 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.

index

A

- accessories 47, 62
- active line indicator 15
- active line, change 55
- airplane mode 20, 67
- alarm clock 63, 64
- alert
 - set 23, 26
 - turn off 15, 30
- alert profile 23
- alert style profiles 14
- alert styles, reset 24
- answer options 29
- audio file formats 45

B

- battery 10
- battery indicator 15
- battery life, extend 10, 28, 48

- Bluetooth indicator 14
- Bluetooth wireless 47
- bonding. See Bluetooth wireless
- brightness 28
- browser 33, 34, 38, 65
- browser messages 38

C

- calculator 66
- calendar
 - add event 64
 - send event 65
 - set view 64
- call
 - answer options 29
 - waiting 54
- call barring 21, 54
- call forward indicator 15
- call forwarding 54
- call history 30
- call timers 62
- caller ID 31, 57
- camera 1
- car kit 62
- center key 9
- certificate management 67
- clear/back key 17
- clock 25
- codes 21, 22
- conference call 54
- contact list
 - add entry 57
 - categories 58
 - contact list view 56
 - copy contacts to phone
 - or SIM 57
 - filter 58
 - picture ID 31
 - send contact 59
 - view 58

customer support 68
customize 60

D

data call 62
date 25
delete data 61
delete text 17
dial a phone number 55
dialed calls 30
display 2, 13, 28
download files 33
download manager 65
drafts folder 36
DTMF tones 56

E

earpiece volume 15
EDGE indicator 14
email
 read 37
email address 57

emergency number 32
Enter Unlock Code
 message 21

F

file manager 40
filter contacts 58
fixed dial 55
forward calls 54

G

GPRS indicator 14
group mailing list 58

H

handsfree speaker 1, 21
headset 62
headset jack 1
hold a call 53
home screen 2, 13

I

IM 38
IM indicators 14
in-call indicator 15
Incoming Call message 31
information services 38
instant messaging. See IM
international access code
 53

K

keypad 29
keypad volume, adjust 23,
 24

L

language 60
lanyard hook 1
line 1 and line 2 15
linking. See Bluetooth
 wireless
location indicator 14

lock
 applications 67
 phone 22
 SIM card 67
lock key 1
Low Battery message 15

M

media playback 23, 24
media volume, adjust 23, 24
memory card 40, 41
menu 2, 13
menu icons 13
message
 read 36, 37
 send 35
message indicator 14, 36
message reminders 60
messaging. See IM
micro USB port 1, 10
Missed Calls message 31
multimedia message 35
mute a call 53

N

navigation key 9
network settings 63
notes 65
number entry 18

P

pairing. See Bluetooth
 wireless
passwords. See codes
personalize 60
phone number
 store 57
 your number 55
picture ID 31, 57
PIN code 21, 67
PIN2 code 21, 55
power ON/OFF key 1
predictive text entry 17
printing 43, 50
profile indicator 14
profiles 14, 23

Q

quick note 37

R

radio 15
received calls 30
redial 31
reminders 60
repairs 68
reset settings 60
return a call 31
ring ID 31
ringer volume, adjust 23, 24
ringtone 23, 26

S

screensaver 26, 28
security code 21
service dial 55
side select key 1, 15
signal strength indicator 13
silent profile 23

- SIM Blocked message 67
- SIM card 21, 55, 67
- SIM card, delete
 - information 61
- skin 26
- soft keys 13
- software update 52, 63
- speakerphone 62
- speed dial 53
- store phone numbers 57
- support 68
- symbol entry 19

T

- talking phone 20
- task list 65
- technical support 68
- templates 37
- text edit 17
- text entry 16
- text message 35
- text templates 37
- theme 26

- time 25
- timers 62
- transfer a call 54
- TTY device 55

U

- unlock
 - applications 67
 - phone 21, 22
 - SIM card 67
- unlock code 21, 22

V

- vibrate profile 23
- video file formats 46
- voice commands 19
- voice dial 19, 63
- voice note 66
- voicemail 32
- voicemail message
 - indicator 32
- volume 15, 23, 24
- volume keys 1, 15

W

- wallpaper 26
- Web pages 33, 34
- world clock 65

- U.S. patent Re. 34,976

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