



MOTORAZR<sup>2</sup> v9

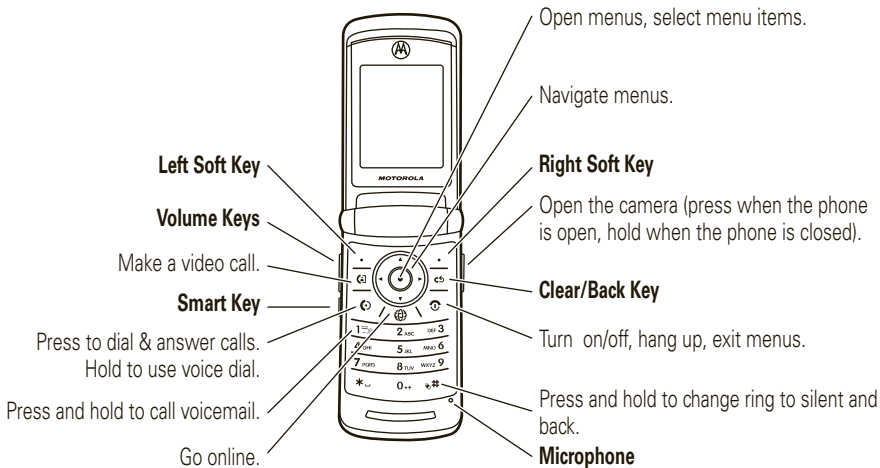
User's Guide

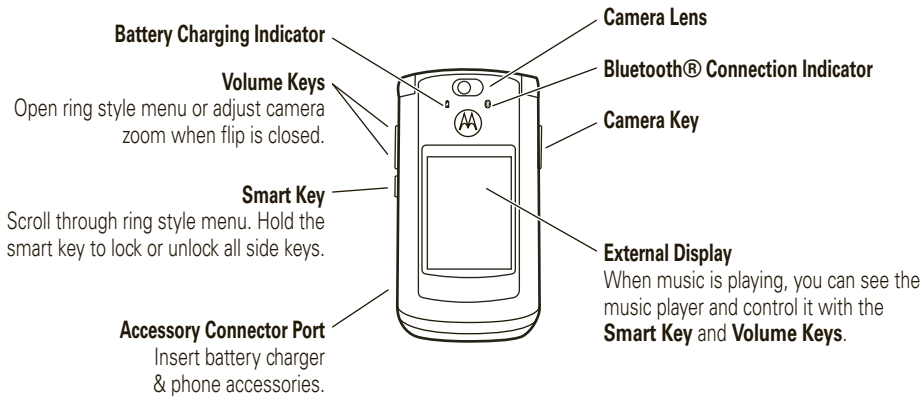


# HELLOMOTO

---

Introducing your new MOTORAZR<sup>2</sup> V9 3G wireless phone. Here's a quick anatomy lesson.

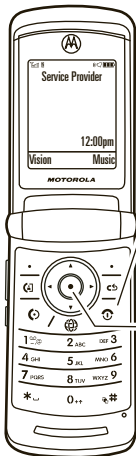




For more about using touch keys on your external display, see your *Quick Start Guide*.

**Did you know:** Your phone helps you perform tasks quickly and efficiently, thanks to a powerful 512 MHz processor that's 10 times faster than the original RAZR phone. A processor this fast in a phone this slim may cause the phone to feel a bit warm at times when in use, especially when engaged in activities that take advantage of its processing power, such as when listening to music, watching videos, or surfing the Web.

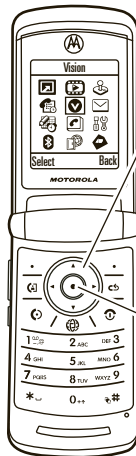
## Home Screen





**1** Press and hold the **Power Key**  for a few seconds or until the display lights up to turn on your phone.

**2** Press the **Center Key**  to open the **Main Menu**.

## Main Menu



**3** Press the Navigation Key **up, down, left, or right**  to highlight a menu feature.

**4** Press the **Center Key**  to select it.

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

To learn even more about your phone's features, see the Web tutorial online at [www.motorola.ca/V9support](http://www.motorola.ca/V9support).

Motorola, Inc.  
Consumer Advocacy Office  
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.

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

© Motorola, Inc. 2007.

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

### **Software Copyright Notice**

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

Manual Number: 6809514A49-A

# contents

---

<b>menu map</b> .....	6	display appearance .....	22	contacts .....	42
<b>Use and Care</b> .....	8	answer options .....	22	messages .....	46
<b>tips &amp; tricks</b> .....	9	<b>calls</b> .....	23	instant messaging .....	49
<b>basics</b> .....	10	turn off a call alert .....	23	personalizing .....	50
about this guide .....	10	call history .....	23	call times & costs .....	51
display .....	11	redial .....	25	handsfree .....	52
text entry .....	13	caller ID .....	25	data calls .....	53
volume .....	17	emergency calls .....	25	network .....	53
navigation key .....	18	voicemail .....	26	personal organizer .....	53
smart key .....	18	video calls .....	26	security .....	56
voice commands .....	18	<b>connections</b> .....	28	fun & games .....	57
external display .....	19	Bluetooth® wireless .....	28	<b>service &amp; repairs</b> .....	60
handsfree speaker .....	19	cable connections .....	33	<b>SAR Data</b> .....	61
codes & passwords .....	20	phone software updates .....	35	<b>EU Conformance</b> .....	63
lock & unlock phone .....	20	<b>messages</b> .....	36	<b>index</b> .....	64
<b>personalize</b> .....	21	text messages .....	36		
time & date .....	21	<b>other features</b> .....	38		
themes .....	21	advanced calling .....	38		

# menu map

## main menu



Mail



Media

- Media Finder
  - Music
  - Pictures
  - Videos
  - Voice Notes
  - Ring Tunes
  - Wallpapers
- Themes
- Camera
- Video Camera
- Voice Record



Games & Apps



Call History

- (press   to scroll through the call lists)



Vision



Messages

- Create Message
- Voicemail
- Message Inbox
- Browser Msgs
- Info Services
- Outbox
- Drafts
- Templates
- IM



Tools

- Calculator
- Calendar
- Alarm Clock
- Dialing Services
- World Clock
- IM



Contacts



Settings

- (see next page)



Bluetooth Link



Internet



MobileMail

\* optional features

This is the standard main menu layout.

**Your phone's menu may be a little different.**

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

# settings menu



## Personalize

- Home Screen
- Main Menu
- Voice Dial Setup
- Skin
- Greeting
- Wallpaper
- Screen Saver
- Quick Dial



## Ring Styles

- Style
- *(style)* Detail



## Connection

- Bluetooth® Link
- USB Settings



## Call Forward \*

- Voice Calls
- Video Calls
- Cancel All
- Forward Status
- Push to Call Fwd No.



## In-Call Setup

- Date and Time \*
- In-Call Timer
- My Caller ID
- Answer Options
- Call Waiting
- MSG Alert



## Initial Setup

- Time and Date
- Speed Dial
- Auto Redial
- Display Timeout
- Backlight
- Charging Lights
- TTY Setup \*
- Scroll
- Text Marquee
- Language
- DTMF
- Master Reset
- Master Clear



## Phone Status

- My Tel. Numbers
- Credit Info \*
- Active Line \*
- Battery Meter
- Download Location
- Storage Devices
- Voice Dial Languages
- Software Update \*
- Other Information



## Headset

- Auto Answer
- Ringer Options
- Voice Dial

\* optional features



## Car Settings

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



## Airplane Mode

- Airplane Mode
- Prompt at Power Up



## Network

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



## Security

- Phone Lock
- External Key Lock
- Lock Application
- Hide/Show Private Entries \*
- Fixed Dial \*
- Restrict Calls \*
- Call Barring \*
- SIM PIN
- New Passwords
- Certificate Mgmt \*



## Java™ Settings

- Java System
- Delete All Apps
- App Vibration
- App Volume

# 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.

# tips & tricks

---

In the *home screen* (shown on page 11):

To...	Do this...
<b>change audio style</b>	With your phone <b>closed</b> , press a volume key to see your audio style, press the smart key to change it, then press a volume key to store the change.
<b>check your voicemail</b>	Press and hold <b>1</b> to check your voicemail.
<b>see your call history</b>	Press <b>☎</b> to see the call history, then press <b>* </b> or <b>#</b> to switch to <b>Dialed Calls</b> , <b>Received Calls</b> , or <b>Missed Calls</b> .
<b>store a phone number</b>	Enter a phone number, then press <b>Store</b> .

To...	Do this...
<b>scroll through contacts</b>	In your contacts, press a number key to jump to entries that begin with the letters on the key. For example, press <b>5</b> three times to jump to the first entry that starts with "L."
<b>scroll through songs</b>	In the music player song list, press <b>* </b> or <b>#</b> to page up or down.
<b>use voice commands</b>	Press and hold <b>☎</b> to open a list of voice commands, then say one of the commands on the list.
<b>return to the home screen</b>	In a menu, message, or other screen, press <b>☎</b> to cancel and return to the home screen.

# basics

---

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

See page 1 for a basic phone diagram.







To install your battery, SIM card, and memory card, see your *Quick Start Guide*.

## about this guide

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

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

This means that, from the home screen:

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

### symbols



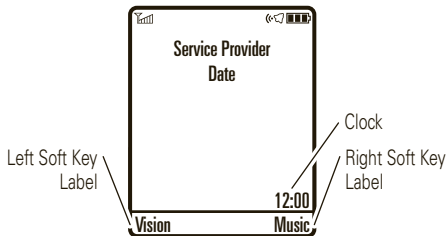
This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.




This means a feature requires an optional accessory.


# display


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



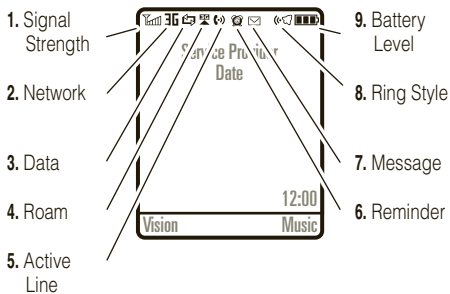
**Note:** Your home screen might look different from the one shown, depending on your service provider.



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




Press  up, down, left, or right in the home screen to open basic menu features. To change your home screen shortcuts and your main menu appearance, see your *Quick Start Guide*.

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

At the top of the home screen, indicators can show your status:



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

**2 Network Indicator** – Shows when your phone is using a network that is 3G () , *Enhanced Data for GSM Evolution* (EDGE ) , or *General Packet Radio Service* (GPRS ) .



**3 Data Indicator** – Shows connection status.



secure / unsecure packet data transfer



secure/unsecure application connection



secure/unsecure *Circuit Switch Data* (CSD) call



USB connect/transfer



auto answer



*High-Speed Downlink Packet Access* (HSDPA) data transfer



Bluetooth® connection is active

**4 Roam Indicator** – Shows when your phone is seeking or using a network outside your home network. Indicators can include:



 2G home

 2G roam

 2.5G home

 2.5G roam



 3G home

 3G roam


 HSDPA home


 HSDPA roam


HSDPA is *High-Speed Downlink Packet Access*, available on some networks.


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






 line 1 active





 line 1 active, call forward on

 line 2 active







 line 2 active, call forward on

**6 Reminder Indicator** –Shows  when you set an alarm, or an alert for a calendar event. Shows  when a Java™ application is active.

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

-  text message
-  voice message
-  voice & text message
-  IM message

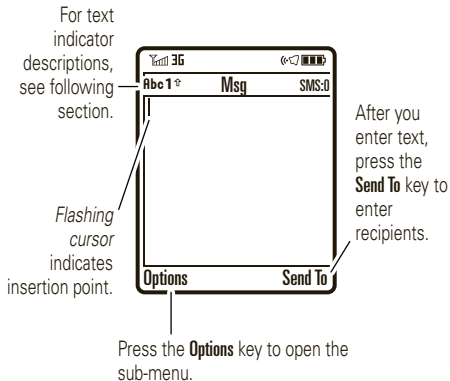
**8 Ring Style Indicator** – Shows the ring style setting.

-  loud ring
-  vibrate & ring
-  soft ring
-  vibrate then ring
-  vibrate
-  silent





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

## text entry

Some features let you enter text.







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

entry modes	
 or <b>1</b>	Your <b>Primary</b> text entry mode can be set to any iTAP™  or tap <b>1</b> mode.
 or <b>2</b>	Your <b>Secondary</b> text entry mode can be set to any iTAP™  or tap <b>2</b> mode, or set to <b>None</b> if you don't want a secondary entry mode.
<b>123</b>	<b>Numeric</b> mode enters numbers only.
<b>@%#</b>	<b>Symbol</b> mode enters symbols only.

To set your primary and secondary text entry modes, press **Options > Text Setup** in a text entry view and select **Primary Text** or **Secondary Text**.

## iTAP™ and tap mode tips

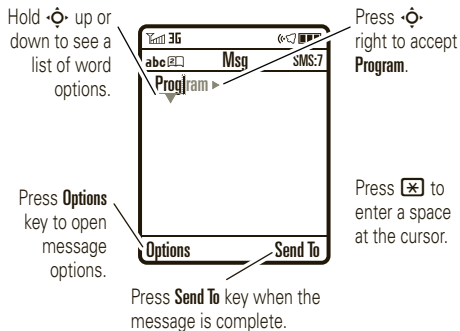
- Press **0** in a text entry view to change text case to all capital letters (**ABC**), no capitals (**abc**), or next letter capital (**Abc**).
- To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP or Tap mode.
- Press **1** to enter punctuation or other characters.
- Press  to move the flashing cursor to enter or edit message text.
- Press  to delete the character to the left of the cursor. Hold  to delete the word.
- To cancel your message, press .

## iTAP™ mode

Press **#** in a text entry view to switch to iTAP mode. If you don't see **1** or **2**, press **Options > Text Setup** to set iTAP mode as your primary or secondary text entry mode.

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

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



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

**Tip:** Don't worry if you forget how iTAP works. In a text entry display, you can press **Options > Text Setup > Text Tutorial** to see an explanation.

## tap and tap extended modes

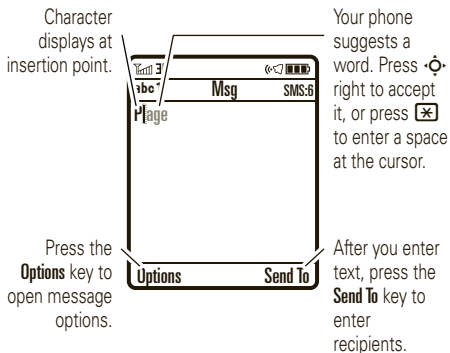
Press **#** in a text entry view to switch to tap mode.

If you don't see **Abc 1** or **Abc 2**, press

**Options > Text Setup** to set tap mode as your primary or secondary text entry mode.

To enter text in **Tap** mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter. The **Tap Extended** mode works the same way, but includes more special characters and symbols.

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




The first character of every sentence is capitalized. If necessary, press **↵** down to change the character to lowercase before the cursor moves to the next position.

## numeric mode

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

**Shortcut:** You can press and hold a number key to switch to numeric mode from iTAP™ or Tap modes. Press the number keys to enter the numbers you want. Hold a number key again to return to text entry.

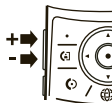
## symbol mode

Press **#** in a text entry view until your display shows a list of symbols. Scroll to the symbol you want, then press the *center key* . Press **#** to exit the symbol list.

## volume

Press the volume keys to:



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



**Tip:** Sometimes silence really is golden. That's why you can quickly set your ringer to **Vibrate** or **Silent** by holding the down volume key while you are in the home screen. You can also switch to **Silent** or back by holding **#** in the home screen.



To change your ringer volume when your phone is closed, see page 19.

## navigation key

Press the *navigation key*  up, down, left, or right to scroll to items in the display. When you scroll to an item, press the *center key*  to select it.




## smart key

The smart key gives you another way to do things. For example, when you scroll to a menu item, you can press the smart key to select it (instead of pressing the *center key* ). The smart key usually does the same thing as pressing the *center key* . To find the smart key, see page 1. To change what the smart key does in the home screen, see your *Quick Start Guide*.

**Note:** With your phone closed, the smart key locks and unlocks your external keys, and moves you back out of menus in the external display.

## voice commands

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

- 1 Press and hold .  
Your phone prompts you to say a command.
- 2 Say a voice command from the list (replace *555-1212* with a phone number, and replace *John Smith* with a contact name):

voice commands
"Name Dial <i>John Smith</i> "
"Digit Dial <i>555-1212</i> "
"Camera"
"Voicemail"
"Redial"
"Received Calls"

### Tip:

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

## external display

When you close your phone, the external display shows the date, status indicators, and notifications for incoming calls and other events. For a list of phone status indicators, see page 11. Some status indicators do not appear in the external display.

To use the touch keys in your external display, see your *Quick Start Guide*.

## set your ring style in the external display

- 1 Press a volume key to see **Ring Styles**.
- 2 Press the smart key repeatedly, until the style you want appears.
- 3 Press a volume key to return to the home screen.

## handsfree speaker

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

To turn the handsfree speaker on during a call, press **Speaker** (if available), or **Options > Spkrphone On**. Your display shows **Spkrphone On** until you turn it off or end the call.


**Note:** The handsfree speaker won't work when your phone is connected to a handsfree car kit or headset, or if your phone is closed.

## 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** > **New Passwords**

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


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



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

## lock & unlock phone

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

To **manually lock** your phone:

Press  >  **Settings** > **Security** > **Phone Lock** > **Lock Now**, then enter your four-digit unlock code.

To **automatically lock** your phone whenever you turn it off: Press  >  **Settings** > **Security** > **Phone Lock** > **Automatic Lock** > **On**, then enter your four-digit unlock code.



**Note:** You can make emergency calls on a locked phone (see page 25). A locked phone still rings or vibrates for incoming calls or messages, **but you need to unlock it to answer**.

# personalize



---



## time & date



Your phone can automatically update your time zone, time, and date. It uses the time and date for the calendar.

To **synchronize** the time zone, time, and date with the network: Press  >  **Settings** > **Initial Setup** > **Time and Date** > **Autoupdate** > **Time & Time Zone**. If you don't want your phone to automatically update your time zone and date, choose **Time Only** instead.



To **manually** set the time zone, time, and date, turn off **Autoupdate**, then: Press  >  **Settings** > **Initial Setup** > **Time and Date** > **Time Zone**, *time* or *date*. To jump to a city in the time zone list, enter the first letter of its name by pressing keypad keys.



**Tip:** To choose three time zones for easier access, press  >  **Tools** > **World Clock**. When you open **World Clock**, you can press **Options** to see the **Map View** of time zones.

To choose an **analog or digital** clock for your home screen, press  >  **Settings** > **Personalize** > **Home Screen** > **Clock**.



## themes



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





To **apply** a theme, press  >  **Media** > **Themes** > *theme*.

To **download** a theme, see page 57.



To **delete themes you downloaded**, press  >  **Media** > **Themes**, scroll to the theme, and press **Options** > **Delete**.



To **preview** a theme, press  >  **Media** > **Themes**, scroll to the theme, and press **Options** > **Preview**.

## display appearance

To choose a phone **skin** that sets the look and feel of your phone's display: Press  >  **Settings** > **Personalize** > **Skin**. Your *theme* can also set your phone skin (page 21).

To save battery life, your keypad **backlight** turns off when you're not using your phone. The backlight turns on when you open the flip or press any key. To set

how long your phone waits before the backlight turns off, press  >  **Settings** > **Initial Setup** > **Backlight**.

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

## answer options

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

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

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

# calls

---





To make and answer calls, see your *Quick Start Guide*.


## turn off a call alert

You can press the volume keys to turn off a call alert before answering the 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**, then press  or  to switch to **Dialed Calls**, **Received Calls**, or **Missed Calls**.



**Shortcut:** Press  from the home screen to see a list of recent calls.

Scroll to a call. A ✓ next to a call means the call connected.



- To call the number, press .
- To see call details (like time and date), press the *center key* .
- To see the **Recent Calls Menu**, press **Options**. This menu can include:



options	
Filter by	Select all, dialed, received, or missed calls.

options	
<b>Store</b>	Create a contact with the number in the <b>No.</b> field.
<b>Video Call</b>	Make a video call. 
<b>Delete</b>	Delete the entry.
<b>Delete All</b>	Delete all entries in the list.
<b>Hide ID / Show ID</b>	Hide or show your caller ID for the next call.
<b>Send Message</b>	Open a new text message with the number in the <b>To</b> field.
<b>Send Voice Msg</b>	Record and send a voice message to the number.
<b>Add Digits</b>	Add digits after the number.
<b>Attach Number</b>	Attach a number from the contact or call history lists.


options	
<b>Send Tones</b>	<b>Note:</b> This option appears only <b>during a call.</b>  Send the number to the network as DTMF tones.
<b>Call Times</b>	Open your call time information. 
<b>Call Cost</b>	Open your call cost information. 
<b>Copy All Text</b>	Copy the selected number so that you can paste it into a message.

## redial

- 1 Press  from the home screen to see the call history.
- 2 Scroll to the entry you want to call, then press .

If you hear a **busy signal**, and you see **Call Failed**, you can press  or **Retry** to redial the number.  When the call goes through, your phone rings or vibrates one time, shows **Redial Successful**, and connects the call.

## caller ID

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

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

You can set your phone to play a different ringer ID for an entry stored in your contacts (see page 43).


To show or hide **your phone number** from the next person you call, enter the phone number and press **Options > Hide ID/Show ID**.

## emergency calls

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

**Note:** 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.


- 1 Press the keypad keys to dial the emergency number.
- 2 Press  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 shows the voicemail message indicator  and **New Voicemail**. Press **Call** to listen to the message.

To **check** voicemail messages:

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

**Shortcut:** From the home screen, press and hold  to check your voicemail.

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

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


**Tip:** To open a list of your **Missed Calls**, see page 23.

## video calls


If you call someone who has a 3G video phone, you can see each other while you talk. If your phone is roaming on a **non-3G network**, video calls will not work (see the Roam indicator on page 11).



## make a video call

- 1 Enter a phone number, then press  to make the call.

During the call:

- Press **Stop Video** to change the call to a voice call with the speakerphone on.
  - If you accept another **incoming voice call**, your phone changes this video call to a voice call.
  - If you accept another **incoming video call**, your phone ends this video call. When it displays **Send streaming video during call?** select **Yes** to allow video in the new call.
  - You can open and close your phone to change what the other caller sees through the camera lens. The camera lens is on the top of your phone (see page 2).
- 2 To end the call, press .

# connections

---

## Bluetooth® wireless

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

You can also use Bluetooth® A2DP stereo headphones to listen to music files you store on your phone.

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

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


### use a headset or handsfree car kit

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


**Find it:**  >  Bluetooth Link > [Add Audio Device]



Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list and press the *center key* .
- 2 Press **Yes** or **OK** to connect to the device.

- 3 If necessary, enter the device passkey (such as 0000) and press **OK**.

When your phone is connected, the Bluetooth indicator  appears in the home screen.

You cannot play some copyrighted files over a Bluetooth connection.

**Shortcut:** When your phone's Bluetooth power is on, your phone can automatically connect to a handsfree device you have used before. Just turn on the device, or move it near the phone. If the device doesn't connect, turn it off and back on. During a call or while playing a sound file, you can press **Options > Use Bluetooth** to connect to a headset or handsfree device you have used before.

**Tip:** Want to know more about your headset or car kit? For specific information about a device, refer to the instructions that came with it.

## copy files to another device

You can use a Bluetooth connection to copy a media file, contact, calendar event, or Web shortcut from your phone to a computer or other device.




**Note:** You can't copy some copyrighted objects.





- 1 On your phone, scroll to the object that you want to copy to the other device.
- 2 Press **Options**, then select:
  - **Send > via Bluetooth** for media files.
  - **Share > Contact > Bluetooth** for contacts.
  - **Send > with Bluetooth** for calendar events.
- 3 Select a recognized device name, or **[Look For Devices]** to search for the device where you want to copy the file.

**If your phone could not copy the file to the other device**, make sure the device is **on** and **ready** in

*discoverable* mode (see the user's guide for the device). Also, make sure the device is not busy with another similar Bluetooth connection.



**Note:** Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your display shows the Bluetooth indicator  at the top when there is a Bluetooth connection. To change a device's **Access** setting, see page 33.

## receive files from another device

If you do not see the Bluetooth indicator  at the top of your phone display, turn on your phone's Bluetooth feature by pressing  >  **Bluetooth Link** > **Setup** > **Power** > **On**. 

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


If your phone and the sending device don't recognize each other, place your phone in

discoverable mode so the sending device can locate it: press  >  **Bluetooth Link** > **Find Me**.

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

Your phone notifies you when file transfer is complete. If necessary, press **Save** to save the file.

## send files to a printer

You can use a Bluetooth connection to send a picture, message, contact, or calendar view from your phone to a printer. 

**Note:** You cannot print message **Templates** or a contact **Mailing List**.

- 1 On your phone, scroll to the object that you want to print, then press **Options** > **Print** > **Bluetooth**. In the calendar, you can print the month, week, or day.










**Tip:** If you see it, you can print it. After you capture a picture in the camera, you can press **Options** and select **Print**.

- 2 If available, choose additional objects or print options.
- 3 Select a recognized printer name listed in the **Printers** menu, or **[Look For Devices]** to search for the printer where you want to print the object.

**Note:** If you see **Service Not Supported** when you try to print, select **Options > Manage > Copy > Bluetooth** instead. Always use this option to print 4x6 photos.

## advanced Bluetooth features

A device is *recognized* after you connect to it once (see page 28).

features		
<b>make phone visible to other device</b>	Allow a Bluetooth device to discover your phone:  >  Bluetooth Link > Find Me	
<b>connect to recognized device</b>	Connect your phone to a recognized handsfree device:  >  Bluetooth Link > Add Audio Devices > <i>device name</i>	
<b>drop connection with headset or handsfree device</b>	 >  Bluetooth Link > Audio Devices  Scroll to the device name and press <b>Drop</b> .	

## features

### switch to headset or handsfree device during call

During a call, press **Options > Use Bluetooth** to switch to a recognized headset or car kit.



Your phone connects automatically, or shows a list of devices you can select.

### play sound files on a recognized headset

While playing a sound file, press **Options > Use Bluetooth** to switch to a recognized headset.



Your phone connects automatically, or shows a list of devices you can select.

You cannot play some copyrighted files over a Bluetooth connection.

## features

### move media object to device

**Caution:** Moving an object **deletes** the original object from your phone.

Scroll to the object, press **Options > Manage > Move**, select the device name. You cannot move some copyrighted files.



### copy media object to device

Scroll to the object, press **Options > Manage > Copy**, select the device name. You cannot copy some copyrighted files.



## features

### edit device properties

☰ > Bluetooth Link 

> Device History


Scroll to the device name and press the *center key* ☰.

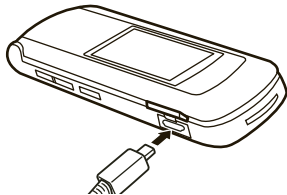
**Note:** The **Access** setting can restrict how this device connects to your phone. You can choose **Automatic** (always connects), **Always Ask** (asks you before connecting), **Just Once**, **Never**, or **Custom**.

### set Bluetooth options

☰ > Bluetooth Link > Setup 

## cable connections

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



**Note:** Motorola Original USB data cables and supporting software may be sold separately. Check your computer or hand-held device to determine the type of cable you need. To make **data calls** through a connected computer, see page 53.



## connect your memory card to a computer

You can use a cable connection to access your phone's memory card with a PC.

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

### On your phone:

**Disconnect the cable** from your phone, if it is connected, then press  >  **Settings** > **Connection** > **USB Settings** > **Default Connection** > **Memory Card**.

This directs the USB connection to your memory card.

**Connect the cable** to your phone and to an available USB port on your computer. Then follow these steps:

### On your computer:

- 1 Open your “My Computer” window, where your phone’s memory card appears as a “Removable Disk” icon.
- 2 Click on the “Removable Disk” icon to access the files on your phone’s memory card.

- 3 To store the desired files onto the memory card, drag and drop them as follows:

**screen savers:** > mobile > picture

**wallpapers:** > mobile > picture

**video clips:** > mobile > video

**general audio files:** > mobile > audio



**Rogers Music Player files:** > music

**Note:** To store **Rogers Music Player** files, use your computer to create a folder called “music” on your memory card (not under the “mobile” folder). Then, drag and drop music files from your computer into the “music” folder on your memory card.

- 4 When you finish, disconnect your phone by selecting the “Safely Remove Hardware” icon in the system tray at the bottom of your computer screen. Then disconnect the “USB Mass Storage Device.”

- 5 Disconnect the cable from your phone and computer.

### On your phone:



To return to **Data** as your USB default connection, press  >  **Settings** > **Connection** > **USB Settings** > **Default Connection** > **Data Connection**.

## phone software updates

Sometimes we think of ways to make your phone's software faster or more efficient after you've purchased your phone. To check for updates:

**Find it:**  >  **Settings** > **Phone Status** > **Software Update** > **Check for Updates**

**Note:** These software updates come from Motorola and are safe for your phone. Software updates do not affect your contacts or other personal entries.

If your **service provider or Motorola sends** a software update to you, your phone asks you whether to **Install** it now or **Postpone** it. To install an update you postponed, press  >  **Settings** > **Phone Status** > **Software Update** > **Install Software**.

For more information, visit [hellomoto.com/update](http://hellomoto.com/update).



# messages

---

## text messages

To create a group mailing list, see page 45. For more message features, see page 46.

### send a text message


A text message can contain text and pictures, sounds, or other media objects. You can add multiple pages to a message, and you can 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 > New Message

- 1 Press keypad keys to enter text on the page (for details about text entry, see page 13).


To insert a **picture, sound, or other object** on the page, press **Options** > **Add Media**. Select the file type and the file.

- 2 When you finish the message, press **Send To**.
- 3 Scroll to a recipient and press the *center key* . Repeat to add other recipients.

To enter a **new** number or email address, press **Options** and select **Enter Number** or **Enter Email**.

- 4 To **send** the message, press **Send**.

### receive a text message

When you receive a message, your phone plays an alert, and the display shows **New Message** with a message indicator, such as . Press **Read** to open the message.



To see all of your text messages:

**Find it:**  >  **Messages** > **Message Inbox**

If a multimedia message contains media objects:

- Photos, pictures, and animations show as you read the message.
- A sound file plays when its slide shows. Use the volume keys to adjust the sound volume.
- Attached files are added to the end of the message. To open an attachment, scroll to the file indicator/file name and press **View** (images), **Play** (sounds), or **Open** (contact vCards, calendar vCalendar entries, or unknown file types).

# other features

---

## advanced calling

### features

#### attach a phone number



Dial an area code or prefix for a contact phone number, then press **Options > Attach Number**.

#### international calls



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

#### hold a call

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

### features

#### mute a call


Press **Mute** (if available) or **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 **Options** > **Switch**.
- To connect the two calls, press **Link**.
- To end the call on hold, press **Options** > **End Call On Hold**.

To turn the call waiting feature on or off, press  >  **Settings** > **In-Call Setup** > **Call Waiting** > **On** or **Off**

### conference call



During a call:


Dial the next number, press , and press **Link**.

## features

### transfer a call



During a call:

**Options** > **Transfer**, dial transfer number, press 

### automatic call forwarding



Set up or cancel automatic call forwarding:

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

Choose **Voice Calls** or **Video Calls** to set up forwarding, or **Cancel All** to cancel forwarding.

You can choose **Detailed** to set how long your phone waits before it forwards a call (**5**, **10**, **15**, **20**, **25**, or **30** seconds).

## features



### manual call forwarding

You can set your phone to forward an incoming call only when you press a key.

To set the number where your phone forwards the calls:

 >  **Settings** > **Call Forward** > **Push to Call Fwd No.**, and enter the phone number



To choose which key you press to forward incoming calls:

 >  **Settings** > **Personalize** > **Home Screen** > **Home Keys**, select one of the key presses in the list, and then select **Push to Call Forward**

## features

### restrict calls



Restrict outgoing or incoming calls:

 >  **Settings** > **Security** > **Restrict Calls**, then enter your unlock code (see page 20)

Tell your phone to allow **All**, **None**, or only the calls from your **Contacts**.

### call barring

Restrict your calls to block all calls, international calls, or all calls except ones on your home network.

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

## features

### TTY calls



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

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



**Note:** A teletypewriter (TTY) is a communication device used by people who are hard of hearing or have a speech impairment. TTY does not work from mobile phone to mobile phone.

### fixed dial



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

Turn fixed dialing on or off:

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

Use the fixed dial list:

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

## features

### service dial



Your service provider might give you phone numbers for taxi companies or other services. These phone numbers are stored on your SIM card. To see them:

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

### quick dial





Dial preprogrammed phone numbers:

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

## features

### DTMF tones

Activate DTMF tones:

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

When you dial a number, your phone sends it to your network as *Dual Tone Multi Frequency* (DTMF) tones.

To send DTMF tones during a call, just press number keys or scroll to a number in the contacts or call history and press **Options** > **Send Tones**.

## contacts



To store and call contacts, see your *Quick Start Guide*.

## features

### assign a speed dial key to a contact

You can assign the keys **1** through **9** to contacts. Then, when you press and hold a key, your phone calls the entry.

**Note:** Your service provider might assign some keys, such as **1** for your voicemail and **2** for your videomail.



Press  >  **Contacts** and scroll to the contact. Then, press **Options** > **Add to Speed Dial** and pick a speed dial key.

## features

### use the speed dial key for a contact



To **use a speed dial key** that you assigned to a contact, just press and hold the key while in your home screen.



### edit your speed dial keys

 >  **Contacts**, then press **Options** > **Setup**  
> **Speed Dial List**

### edit or delete a contact

Edit a number stored in your contacts:



 >  **Contacts**, scroll to the contact, and press **Options**. You can select **Edit Contact**, **Delete Contact**, or other options.

**Shortcut:** In your contacts, press keypad keys to enter the first letters of an entry you want. You can also press  and  to see the entries in other categories.

## features

### set ringer ID for a contact

Assign a ring alert (ringer ID) to an entry:

 >  **Contacts** > *entry*, then press  
**Options** > **Edit Contact** > **Ringer ID** > *ringer name*

**Note:** The **Ringer ID** option isn't available for entries stored on the SIM card. To copy an entry from SIM to phone memory, see page 45.



To activate ringer IDs:

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

## features

### set picture ID for a contact



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

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

**Note:** The **Picture** option isn't available for entries stored on the SIM card. To copy an entry from SIM to phone memory, see page 45.

### set picture ID view for contacts



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

 >  **Contacts**, then press **Options** > **Setup** > **View by**  
> *view name*



## features



### set category for a contact

 >  **Contacts** > *entry*, then press  
**Options** > **Edit Contact** > **Category** > *category name*

When you open your contacts, press  or  to see your categories.



### set category view for contacts

 >  **Contacts**, then press **Options** > **Filter by**  
> **Category** > *category name*



**Shortcut:** When you open your contacts, press  or  to see your categories.

## features

### create group mailing list



**Note:** You will only see the **Message List** option if you have contacts stored on your phone. A **Message List** cannot include contacts stored on the SIM card. To copy contacts from SIM to phone memory, press  >  **Contacts**, then press **Options** > **Select Multiple to** > **Copy SIM to Phone**.

You can put several contacts in a group mailing list, then send a message to the list. To create a list:

 >  **Contacts**, then press **Options** > **Create New** > **Message List**

### sort contacts list



Set the order in which entries are listed:

 >  **Contacts**, then press **Options** > **Setup** > **Sort by** > **First Name** or **Last Name**

## features



### copy one contact

Copy an entry from the phone to the SIM card, or from the SIM card to the phone:

 >  **Contacts**, scroll to the entry, press **Options** > **Copy to SIM Card** or **Copy to Phone**

### copy multiple contacts

Copy multiple contacts between the phone and SIM card:

 >  **Contacts**, then press **Options** > **Select Multiple to**, and select **Copy Phone to SIM** or **Copy SIM to Phone**

## features

### send contact to another device

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

 >  **Contacts**, scroll to the entry, press **Options** > **Share** > **Contact**

For more information about copying files to another device, see page 29.

### print contact over Bluetooth® connection

You can use a Bluetooth wireless connection to send a contact from your phone to a printer.

 >  **Contacts**

Scroll to the entry you want to print, and press **Options** > **Select Multiple to** > **Print**.

You cannot print a **Message List**. For more about Bluetooth connections, see page 28.

## messages

For basic text message features, see page 36.

Your phone reads message settings from the USIM card. If you put another USIM card in your phone, your phone sends and receives messages for the phone number on the new card.

## features

### send voice message

 >  **Messages** > **Create Message**  
> **New Voice Msg**

To record the voice message, press **Record**, speak, then press **Stop**. Your phone inserts the voice recording into a message and lets you enter email addresses or phone numbers of the recipients.

## features

### use a message template



•◂ >  Messages > Templates > Text Templates or  
Multimedia Templates








Select a template to create a new message based on the template. **Multimedia Templates** include animation and sounds.

## features

### read and manage messages



•◂ >  Messages > Message Inbox

Icons next to each message indicate if it is read  or unread . Icons can also indicate if the message has an attachment , might be SPAM , or is locked , urgent , or low priority .

To **Reply**, **Forward**, **Lock**, or **Delete** a message, scroll to it and press **Options**.

To open a message, press •◂. Then, you can press **Options** to use or store any phone numbers, email addresses, Web sites, or files in the message.

## features

### store message objects



If you open a message that contains an object such as a picture or file, scroll to the object and press:

**Options > Store**

### print message over Bluetooth® connection



You can use a Bluetooth wireless connection to send a message from your phone to a printer.

**••• > Messages > Message Inbox, Outbox, or Drafts**

Scroll to the message you want to print and press **Options > Print**.

You cannot print message **Templates**. For more about Bluetooth connections, see page 28.

## features

### store text messages on your SIM card



To store incoming text messages on your SIM card, press:

**••• > Messages**, then press **Options > Setup > Message Setup > Text Msg Setup > Default Storage > SIM Card**

### browser messages



Read messages received by your micro-browser:

**••• > Messages > Browser Msgs**







### info services






Read subscription-based information services messages:

**••• > Messages > Info Services**

# instant messaging

<b>features</b>	
<b>log in</b>	
 >  Tools > IM	
<b>add contacts</b>	
After you log in:  Press <b>Options &gt; Add Contact</b> and enter the contact's name, mobile number, IM ID, and alias.	
<b>find others online</b>	
After you log in:  Select <b>Online Contacts</b> to see a list of others online.	
<b>start conversation</b>	
Scroll to a name in <b>Online Contacts</b> and press <b>Send IM</b> .	



<b>features</b>	
<b>open active conversation</b>	
Scroll to a name in <b>Conversations</b> and press <b>Select</b> .	
<b>insert items during a conversation</b>	
From the conversation view:  <b>Options &gt; Insert</b>	
You can insert an <b>Emoticon</b> , <b>Quick IM</b> (such as <b>Are you there?</b> ), or <b>Contact Info</b> (selected from your contacts).	
<b>end conversation</b>	
From the conversation view:  <b>Options &gt; End Conversation</b>	
<b>log out</b>	
Select <b>Log Out</b> from the <b>IM Online</b> menu.	

# personalizing

## features



### language

Set menu language:

 >  Settings > Initial Setup > Language

### scroll

Set the scroll bar to **Up/Down** or **Wrap Around** in menu lists:

 >  Settings > Initial Setup > Scroll

### text marquee

Set the speed for scrolling text in your display:

 >  Settings > Initial Setup > Text Marquee



## features

### activate ringer IDs

Activate ringer IDs assigned to contacts and categories:

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

### ring volume

 >  Settings > Ring Styles > *style Detail* > Ring Volume

### keypad volume

 >  Settings > Ring Styles > *style Detail* > Key Volume

### reminders

Set a reminder for when you have not responded to an incoming call, message, or other event:

 >  Settings > Ring Styles > *style Detail* > Reminders

## features

### master reset

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

 >  Settings > Initial Setup > Master Reset


### master clear

**Caution:** Master clear **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.

 >  Settings > Initial Setup > Master Clear

## call times & costs

**Network connection time** is the elapsed time from the moment you connect to your service provider's



network to the moment you end the call by pressing . This time includes busy signals and ringing.

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

## features

### call times



Show call timers:

 >  Call History, press Options, then > Call Times



### in-call timer

Show time or cost information during a call:

 >  Settings > In-Call Setup > In-Call Timer



## features

### in-call date and time display

Show the current date and time during voice calls:

 >  **Settings** > **In-Call Setup** > **Date and Time**

### call cost

Show call cost trackers:

 >  **Call History**, press **Options**, then > **Call Cost**

## handsfree

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

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

## features

### speakerphone

Activate the speakerphone during a call:

Press **Speaker** (if available), or **Options** > **Spkrphone On**.



### auto answer (car kit or headset)

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

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

### voice dial (headset)

Enable voice dial with headset send/end key:

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

## features

### auto handsfree (car kit)



Automatically route calls to a car kit when connected:

 >  Settings > Car Settings > Auto Handsfree

## data calls

To connect your phone with a USB cable, see page 33.

## features

### send data



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

### receive data



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

## network

## features

### network settings



See network information and adjust network settings:

 >  Settings > Network

## personal organizer

## features


### set alarm

 >  Tools > Alarm Clock

**Note:** Alarms will sound even when your phone is turned off.

## features




### turn off alarm

When an alarm happens: To turn off the alarm, press **Disable** or . To set an eight-minute delay, press **Snooze**.

**Note:** **Snooze** is available only if the phone is already powered on when the alarm sounds.

### add new calendar event or task




Your calendar can store events (with a start and end time that can repeat) or tasks (with a due date).

 >  **Tools** > **Calendar**, scroll to the day, press , press **Options** > **Create New Event** or **Create New Task**

## features



### see calendar event or task

See or edit event or task details:

 >  **Tools** > **Calendar**, scroll to the day, press 

**Tip:** Keeping up with life can be tough work. To see a list of your upcoming events or tasks, open the calendar and press **Options** > **View** > **Organized Events** or **Organized Tasks**.

### change calendar settings

 >  **Tools** > **Calendar**, then press **Options** > **Setup**

You can choose the **Default View** that appears when you open your calendar, and you can show or hide the **Tasks On Day View**. You can tell your phone to **Power On** if it is turned off when a calendar alert occurs. Turn on **Lunar Calendar** if you do not want to use a solar calendar.

## features

### calendar event reminder




When an event reminder happens:

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

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

### send calendar event to another device

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

 >  **Tools** > **Calendar**, scroll to the day, press , scroll to the event, press **Options** > **Send**

## features

### print calendar month, week, or day over



### Bluetooth® connection

You can use a Bluetooth wireless connection to send a calendar month, week, or day from your phone to a printer.


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

Go to the month, week, or day view and press **Options** > **Print**.

For more about Bluetooth connections, see page 28.

### create voice record




 >  **Media** > **Voice Record**

When you are ready, press  and speak into the phone.

## features

### play voice record



Play back a voice record:

 >  Media > Media Finder > Voice Notes  
> All Voice Notes, scroll to the voice record, and press the center key 

### calculator

 >  Tools > Calculator

### currency converter

 >  Tools > Calculator, then press  
Options > Exchange Rate

Enter exchange rate, press **OK**, enter amount, and 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 PIN

#### lock feature

 >  Settings > Security > Lock Application

Enter your unlock code to open a list of applications (such as **Messaging**). Select an application and choose **Locked** to lock it.

## features

### manage certificates






Enable or disable Internet access certificates stored on your phone:

Press  >  **Settings** > **Security** > **Certificate Mgmt**

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

## fun & games

**Note:** Icons next to a picture, sound, or other object can indicate if the file is locked () , or if it is stored on your phone () or on your memory card () .



For basic information on the camera, see your *Quick Start Guide*.

## features

### start micro-browser





Just press  >  **Internet**.

Your phone reads micro-browser settings from the USIM card. When you remove the USIM card, your phone clears the browser cache. To edit your settings, press  >  **Internet** > **Web Sessions**.

### download objects from Web page



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

Press  >  **Internet**, go to the page that links to the file, scroll to the link, and select it.

**Note:** Some file formats are not supported.

## features

### Web sessions



A *Web Session* stores settings that your phone uses to access the Internet. To select or create a Web session:

 >  Internet > Web Sessions

### clear micro-browser history



Clear the micro-browser's history, cache, or cookies:



 >  Internet > Browser Setup > Clear History, Reset Cache, or Clear Cookies

## features

### download game or application






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

Press  >  Internet, go to the page that links to the file, scroll to the link, and select it.

### start game or application



Start a Java™ game or application:

 >  Games & Apps, scroll to the game or application, press the *center key* 

To **install** and run games stored on an optional memory card, press

 >  Games & Apps > [Install New].



## features

### Rogers music player






Your phone can play and store AAC+, Enhanced AAC+, WMA, and MP3 song files. You can choose the **Media** music player (see your *Quick Start Guide*), or the **Rogers Music Player**:

**Note:** To load files for the Rogers Music Player, see page 33).

 >  **Games & Apps** > **Rogers Music Player**

Press **Options** to choose songs by **Artists**, **Albums**, **Genres**, **New Songs**, and **All Songs**. When you select a song:

- **Play or pause**—Press the *center key* .
- **Skip songs**—Press  left or right.
- **Rewind or fast-forward**—**Hold**  left or right.
- **Change volume**—Press the volume keys.

## features

### airplane mode

You can switch your phone to airplane mode to prevent it from communicating with the network. This lets you use games or other applications while you are on an airplane, without interfering with airplane communications.

**Note:** Your phone cannot make Bluetooth® connections when **Airplane Mode** is on.

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

You can make the airplane mode option appear whenever you turn on your phone:

 >  **Settings** > **Airplane Mode** > **Prompt At Startup** > **On**

# service & repairs

---

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

Go to [www.hellomoto.com/support](http://www.hellomoto.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.<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 0.52 W/kg, and when worn on the body, as described in this user guide, is 0.96 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.48 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).<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.

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

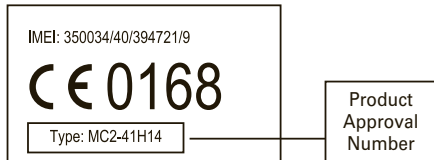
---



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

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

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



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

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

# index

---

## A

- accessories 10, 52
- accessory connector port 1
- active line indicator 12
- airplane mode 59
- alarm clock 53, 54
- alarm indicator 13
- alert
  - set 17, 19
  - turn off 17, 23
- alert indicator 13
- answer a call 22
- attach a number 24, 38

## B

- backlight 22
- battery indicator 13

- battery life, extending 22
- Bluetooth connection
  - contacts 46
  - description 28
  - messages, printing 48
  - restricting access 33
- browser messages 48
- browser. See micro-browser

## C

- cables 33
- calculator 56
- calendar 54, 55
- call
  - answering 22
  - barring 20, 40
  - ending 27
  - forwarding 39, 40
  - timers 51, 52
  - waiting 39
- call forward indicator 12
- call history 23
- caller ID 24, 25, 44
- camera lens 2
- car kit 52
- categories 44
- center key 1, 18
- center select key 10
- certificate management 57
- clock 21
- codes 20
- conference call 39
- contacts 24, 38, 42, 43
- copy files 29

costs, tracking 52

## D

data call 53

data indicator 12

date, setting 21

dial a phone number 41

dialed calls 23

display 3, 11, 22

downloaded files

    from Web pages 57

    in messages 48

DTMF tones 24, 42

## E

earpiece volume 17

emergency number 25

emoticon 49

end a call 27

end key 1

Enter Unlock Code message 20

external display 19

## F

fax call 53

fixed dial 41

flip 22

forward calls 39, 40

## G

games 58

group mailing list 45

## H

handsfree speaker 19

headset 52

headset jack 1

hold a call 38

home screen 3, 11

## I

IM 49

in-call indicator 12

Incoming Call message 25

information services 48

instant messaging. See IM

international access code 38

iTAP text entry mode 15

## J

Java applications 58

Java indicator 13

## K

keypad 22, 50

## L

language 50

linking. See Bluetooth connection

lock

    application 56

    phone 20

    SIM card 56

Low Battery message 13

## M

master clear 51

master reset 51

menu 3, 10, 11, 50

menu icons 11

message 46, 47, 48

message indicator 13, 36

message reminders 50

micro-browser 48, 57, 58

MMS, defined 36

multimedia message 36, 47, 48

mute a call 38

## N

navigation key 1, 10, 18

network indicator 12

network settings 53

numeric entry mode 17

## O

object exchange 29

1-touch dial 43

open to answer 22

optional accessory 10

optional feature 10

## P

pairing. See Bluetooth connection

passwords. See codes

personalize 50

phone software updates 35

picture ID 25, 44

PIN code 20, 56

PIN2 code 20

power key 1

printing 30

## Q

quick dial 41

## R

received calls 23

redial 25

reminder indicator 13

reminders 50

restrict calls 40

ring style indicator 13

ring style, setting 17, 19

ringer ID 25, 43, 50

ringer volume 17, 50

roam indicator 12

## S

scrolling 50

security code 20

send key 1

service dial 41

signal strength indicator 11

SIM Blocked message 56

SIM card 20, 41, 48, 56

skin 22  
smart key 18, 19  
smiley. See emoticon  
soft keys 1, 11  
software updates 35  
speakerphone 52  
speed dial 42, 43  
symbol entry mode 17

## T

tap text entry mode 16  
text entry 13  
text marquee 50  
text message 47, 48  
theme 21  
time zone 21  
time, setting 21  
timers 51, 52  
transfer a call 39  
TTY device 41

## U

unlock  
    application 56  
    phone 20  
    SIM card 56  
unlock code 20  
updates 35  
USB cables 33

## V

voice commands 18  
voice dial 18, 52  
voice message 46  
voice record 55, 56  
voicemail 26  
voicemail message indicator 13,  
    26  
volume 17, 50

## W

Web pages 57  
Web sessions 58  
  
U.S. patent Re. 34,976

[www.motorola.ca](http://www.motorola.ca)

