



Now Playing On Your Phone!



MOTO Q™ 9m

User's Guide



HELLOMOTO


Thanks for purchasing the **MOTO Q™** 9m wireless phone! It's a phone with a distinct edge—personalization, music, videos, and e-mail—all in a streamlined, intelligent, must-have device.

Anytime Entertainment – Can't live without your favorite movies or music? Purchase V CAST music or videos. Transfer video and music files from your computer to your phone and instantly a media library is available anytime.

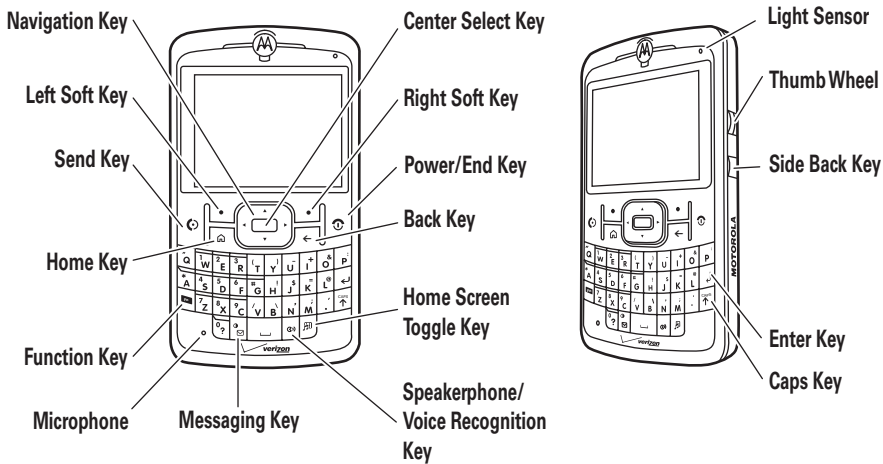
My Phone, My Way – Customize your home screen with personal pictures, change wallpapers, use your favorite song as your ringtone, and add additional programs only you want to use. It's your phone, make it that way.

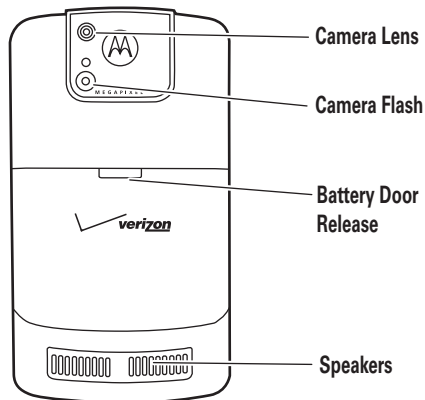
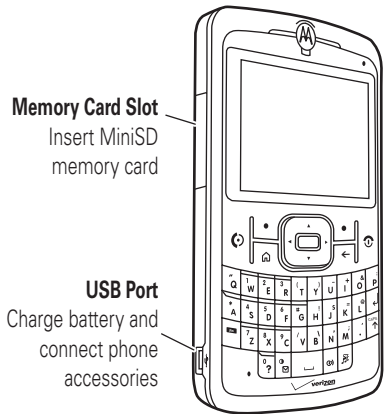
Freedom from Wires – Your life just got a little less wired. With Bluetooth® wireless technology, streaming video and wireless stereo sound is now a reality.

Work Remotely – Tired of being connected to your desk or computer? With Windows Mobile, now you can keep on top of work e-mail and edit Microsoft Office® documents from wherever you are in the world.

Help & QuickStart Tour – On-phone help is available anytime. Just press **Start** >  **Help**. For even more information, go to <http://www.motorola.com/support/q9m>.

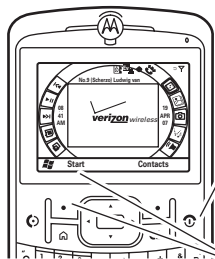
Here's a quick anatomy lesson.





From the home screen, press **Start** to open the main menu.

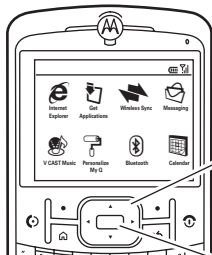
Multimedia Home Screen



① Press and release the **Power/End Key** (⏻) to turn on your phone.

② Press the **Start key** (left soft key) to open the main menu.

Menu Screen



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

④ Press the **Center Select Key** (⬆️) to select the highlighted feature.

To open the standard home screen, press and hold the home screen toggle key (⏪). For key location, see page 2.
To change your home screen and Start menu appearance, see pages 24 and 49.

For help while using your phone, press **Start** > **Help** to open the in-device help. Also see the MOTO Q 9m Support Web site at <http://www.motorola.com/support/q9m>.

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

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

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start menu

To open the menu from the home screen, press **Start** (left soft key). These menu items can appear in grid or circular view.

-  **Internet Explorer**
-  **Get Applications**
-  **Wireless Sync**
-  **Messaging**
 - Text Messages
 - MMS
 - E-mail
-  **V CAST Music**
-  **Personalize My Q**
-  **Bluetooth®**
-  **Calendar**

To change your home screen and main menu appearance, see page 49. To select menu items, scroll to the icon and press the center select key (•◂•).

In the circular view, select the arrow to see more features.



Settings

- Phone
- Sounds
- Profiles
- Home Screen
- Clock & Alarm
- Connections
- Security
- Remove Programs
- Power Management
- Accessibility
- Regional Settings
- Owner Information
- Text Input Settings
- About
- Error Reporting
- TTY Settings
- Unread Message Alert
- Customer Feedback
- Windows Update



Pictures & Videos



Windows Media



Keypad Lock



Calendar



Documents To Go



Voice Recognition



File Manager



ActiveSync



Call History



Camera



Contacts



Help



Media Center



Speed Dial



Tasks



Voice Notes



Accessories



Games



System Tools

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.

essentials

CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* included in the gray-edged pages at the back of this guide.

about this guide

symbols



This means a feature is network 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 Use & Battery Safety

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

- **Important:** Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:
 - Remove the battery and inspect it to confirm that it bears a Motorola “Original Equipment” hologram;
 - If there is no hologram, the battery is not a qualified battery;
 - If there is a hologram, replace the battery and retry charging it;
 - If the message remains, contact a Motorola Authorized Service Center.
- New batteries or batteries stored for a long time may take more time to charge.
- **Charging precautions:** When charging your battery, keep it near room temperature. Never

expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you when you leave your vehicle

- When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease, and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging times.
- **Avoid damage to battery and mobile device.** Do not disassemble, open, crush, bend, deform, puncture, shred, or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola Authorized Service Center before using. Do **not** attempt to dry it with an

appliance or heat source, such as a hair dryer or microwave oven.

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

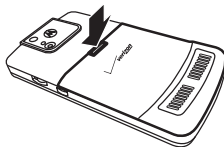
Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center for proper battery disposal.



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

battery installation

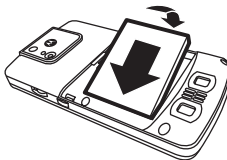
1



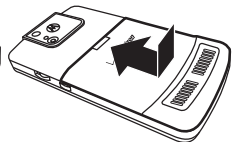
2




3



4



battery charging

New batteries are not fully charged. Plug the battery charger into your phone and an electrical outlet. It might take several seconds to start charging. When finished, your phone displays a full battery icon .

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

If your battery is completely drained, you cannot use a **USB cable** plugged into a computer to charge your battery. You must use a wall charger or car charger. If your battery has some charge left, you can charge it by using a **USB cable** plugged into a computer. Note that some USB ports charge faster than others.



conserve battery charge

Using certain features can quickly deplete your battery's charge. **These features can include downloading music, using the camera, replaying video clips, and using Bluetooth® wireless connections.**

You can conserve your battery's charge:

- Reduce the backlight timeout (see page 53). When the backlight is off, the display is visible but dim.
- Close unused programs using the task manager (see page 33).
- Extend the interval between automatically sending and receiving e-mail (see page 75).
- If you have more than one e-mail account set up, choose only one account to automatically send and receive messages.

- Turn off Bluetooth power when you are not using it (see page 83).
- Remove your optional WiFi card when you are not using it.

turn it on & off

To turn on your phone, press and release the Power/End key (⏻).

Tip: If your phone does not turn on, take your battery out, put it back in, and try again.

To turn off your phone, press and hold the Power/End key (⏻) for three seconds, then release it.



make a call

From the home screen, enter a phone number and press the Send key (Ⓜ) to make a call.


Note: To voice dial, **press and hold** the speaker key (🔊). When prompted, say “Call,” followed by a number or contact name.

answer a call

When your phone rings and/or vibrates, press the Send key (Ⓜ) to answer.




To “hang up,” press the Power/End key (⏻).


- If you are busy when a call comes in, press the right soft key (⏏) (**Ignore**) to send the call to voicemail.
- To put a call on hold, press the Send key (Ⓜ). To return to the call, press the Send key (Ⓜ) again.

- If you are on a call and another call comes in, you can ignore the new call to let it go to voicemail **or** answer the new call and put the current call on hold by pressing the Send key (.


store a phone number

To store a phone number in **Contacts**:





- 1 From the home screen, press the right soft key () (**Contacts**) to open Contacts.
- 2 Press the left soft key () (**New**).
- 3 Enter a name and other details for the phone number and press the left soft key () (**Done**) to store the contact.


Tip: While entering the number, you can tell your phone to pause and then dial more digits (for example, for a voicemail password or PIN). Press the right soft key () (**Menu**) and scroll to **Insert Pause** to insert a

2-second pause (shows as a **p**) or scroll to **Insert Wait** to tell your phone to prompt you before dialing the remaining digits (shows as a **w**).






Tip: If you get a call from someone who isn't in your contacts, you can add them to your contacts from **Call History** by pressing the left soft key () (**Save**).

call a stored number

- 1 From the home screen, press the right soft key () (**Contacts**) to open Contacts.
- 2 Use the navigation key () to scroll to the number and press the center select key (.
- 3 Press the Send key () to call the entry.

Tip: If you stored more than one number for a contact, select the contact to see all numbers. To dial a number, scroll to it and press the Send key (.

see your phone number

- 1 From the home screen, press the left soft key () (Start).
- 2 Use the navigation key () to scroll to **Settings** and press the center select key ().
- 3 Scroll to **Phone** and press the center select key ().
- 4 Scroll to **Call Options** and press the center select key ().
- 5 Scroll to **Phone number** to view your phone number.

insert memory card

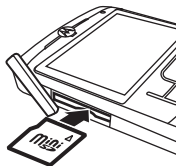
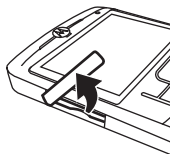
You can use a removable miniSD memory card with your phone to store content, such as music, pictures, videos, applications, and files.




Caution: Do not remove your memory card while your phone is using or writing files on it.

To insert a miniSD memory card:

- 1 Open the card slot cover by putting your fingernail on the ridge of cover and gently lifting it away from the phone. (The cover remains attached to the phone.)
- 2 Insert the memory card into the slot with the metal contacts facing down. Press the card until it clicks into place.
- 3 Put the memory slot cover back in place and push to close it. The cover clicks into place.



The memory card icon () appears at the top of your phone's display when you have correctly inserted your memory card. (The icon won't

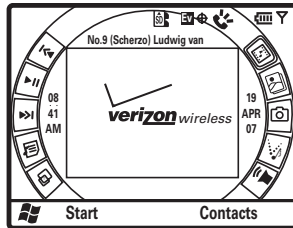
appear if you are using a wired headset or Bluetooth headset although you can still access the content on your memory card.)

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

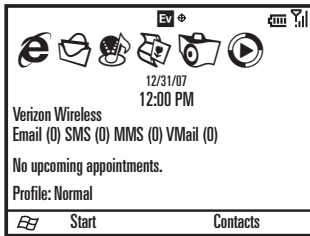
Note: Your phone supports miniSD cards up to 4 GB (up to 32 GB as cards are available). To save memory space on your phone, move media files (pictures, videos, music) to a memory card as often as possible.


get to know your two home screens

Your phone has a multimedia home screen



and a standard home screen.











You can switch between the home screens by pressing and holding the home screen toggle key () on the keypad. (See page 2 for key location.)

For more details about these home screens and their icons, see page 24.

send a text message

- 1 From the home screen, use the keypad to enter the phone number of the person you want to send a text message to.

Note: You can send a message to a contact by pressing the right soft key () (**Contacts**). Use the navigation key () to scroll the contact and press the center select key (). Then, scroll to **Send text message** and press the center select key (.

- 2 Press the right soft key () (**Menu**).
- 3 Use the navigation key () to scroll **Send Text Message** and press the center select key (.
- 4 Use the keypad to enter your message.
- 5 When finished, press the left soft key () (**Send**).

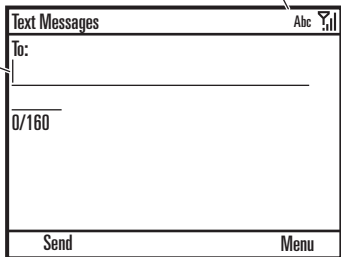
enter text


You can enter text and numbers using the keypad. When you select a field that requires text or numbers, the phone automatically selects the appropriate entry mode.

An indicator at the top right of the display shows the current entry mode.

Press the function key to switch the entry mode.



Flashing cursor shows where you are typing.



Press the function key () in a text entry screen to select an entry mode:



entry modes

- | | |
|------------|--|
| Abc | Enter the first letter of a sentence in uppercase. This is the default mode. |
| abc | Enter the letter on a key (such as q). |
| Alt | Press the function key () once to enter the upper symbol or number on the next key pressed (such as !), then return to the previous entry mode. |
| ALT | Press the function key () twice to enter the upper symbols and numbers on the keys until you move to a new field. |

Use these text entry keys:

text entry	
delete	Press the back key (←).
start a new line	Press the enter key (↵).
enter capital letters	Press the shift key (⇧). Press it once for just the next letter or twice for all letters.
enter symbols, etc.	Press the function key (fn) and then the shift key (⇧).

text prediction

As you enter letters, your phone might try to **predict** the word. For instance, when you enter “prog,” it might predict “program.”

To select a prediction, press down on the navigation key (⬇️) to highlight your selection and then press the center select key (⬆️). To enter a space after your



characters instead of using the predicted text, press the space bar.

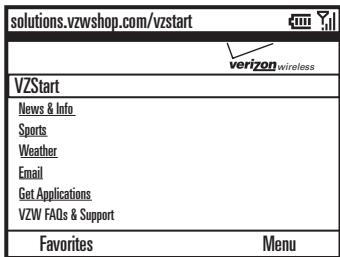
To turn off text prediction:

- 1 From the home screen, press the left soft key (⌂) (Start).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (⬆️) to select it.
- 3 Scroll to **Text Input Settings** and press the center select key (⬆️).
- 4 Uncheck **Suggest words when typing**, and press the left soft key (⌂) (Done).

browse the Web

You can browse the Web with Internet Explorer® Mobile.





- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Internet Explorer** and press the thumb wheel or center select key () to select it.



Note: Not all Web file formats are supported.


go to Web page




- 1 With the browser open, press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **Address Bar** and press the thumb wheel or center select key () to select it.
- 3 Clear the default URL in the address bar by pressing and holding the back key () (**←**).
- 4 Enter the Web address (URL) and press the left soft key () (**Go**).

go to link on Web page



While viewing a Web page, highlight a link and press the center select key () (**•**).

change Web connection

- 1 With the browser open, press the right soft key () (**Menu**).

- 2 Use the thumb wheel to scroll to **Tools** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Options** and press the center select key (•◉•).
- 4 Scroll to **Connections** and press the center select key (•◉•).
- 5 Adjust the settings and press the left soft key (⏏) (**Done**).

show/hide pictures

- 1 With the browser open, press the right soft key (⏏) (**Menu**).
- 2 Use the thumb wheel to scroll to **View** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Show Pictures** and press the center select key (•◉•) to select or unselect it.

add a Favorite



- 1 While viewing a Web page, press the right soft key (⏏) (**Menu**).
- 2 Use the thumb wheel to scroll to **Add to Favorites** and press the thumb wheel or center select key (•◉•) to select it.






browser shortcuts





Use shortcut keys for browsing the Web:

key	function
U	page up
D	page down
T	go to the top of the page
B	go to the bottom of the page
F	switch to full screen or normal view

tips & tricks

From the home screen (page 24), you can use these shortcuts. For battery tips, see page 13.

To...	Do this...
lock keypad	Know your password, then press the home key () and the space bar. For more tips, see page 32.
open messages	Press the messaging key (). In a message, press and hold  for shortcuts.
switch home screens	Press and hold the home screen toggle key ().
open quick list	Press and hold the home key ().

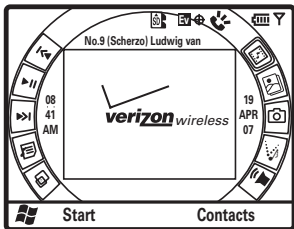
To...	Do this...
play games or music on an airplane	To keep playing games and music on a flight, turn off your network and Bluetooth® services. Press and hold the home key () for the quick list. Use the thumb wheel to select Wireless Manager and then All .
use speakerphone	During a call, press the speakerphone key () to turn the speakerphone on or off.
personalize your device	Press the left soft key () (Start). Use the thumb wheel to scroll to Personalize My Q and press the thumb wheel or center select key ().


basics


See page 2 for a basic phone diagram.


display

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





Tip: You can switch to the standard home screen by pressing and holding the home screen toggle key () on the keypad. See page 2 for key location.


The thumb wheel is the quickest way to navigate this screen, but you can also use the navigation key ()



To select an icon, use the thumb wheel to highlight it and then press the thumb wheel or center select key () to select it.

meet your multimedia home screen icons



multimedia home screen icons



 **skip back to previous file**—Within the first two seconds of playing a file, use the thumb wheel to scroll to the rewind icon () and press the thumb wheel to select it.



return to file beginning—After the first two seconds of file, use the thumb wheel to scroll to the rewind icon () and press the thumb wheel to select it.

rewind—Highlight the rewind icon (), then press and hold the center select key ().

multimedia home screen icons





 **pause/play**—Use the thumb wheel to scroll to the pause/play icon () and press the thumb wheel once to play. Press it again to pause.

 **skip to the next file**—Use the thumb wheel to scroll to the forward icon () and press the thumb wheel to select it.

fast forward—Highlight the forward icon (), then press and hold the center select key ().

multimedia home screen icons



library—Use the thumb wheel to scroll to either the music & video mode () or pictures () icon and press the thumb wheel to select it. Then select the library icon () to view the libraries for either types of files. When you are finished, press the back key (.


For music & video mode, you can also select **Shuffle** to shuffle the items you are playing or **Repeat** to loop the items you're playing.



full screen—Use the thumb wheel to scroll to this icon and press the thumb wheel to select it to view your video or picture in full screen. Press any key to return to regular view.


multimedia home screen icons



music & video mode—Use the thumb wheel to scroll to this icon and press the thumb wheel to select it. Then select the library icon () to browse through video and music files.

Note: After you select music & video mode, you can also use the play/pause, rewind, and forward control keys to view your files.






picture mode—Use the thumb wheel to scroll to this icon and press the thumb wheel to select it. Then select the library icon () to browse through pictures.

Note: After you select picture mode, you can also use the play/pause, rewind, and forward control keys to view a slideshow of your pictures.

multimedia home screen icons



camera—Use the thumb wheel to scroll to this icon and press the thumb wheel to open the camera in full screen mode. Press the center select key () to take a picture or press the left soft key () or right soft key () to view camera options (see page 42).





V CAST Music—Use the thumb wheel to scroll to this icon and press the thumb wheel to browse and purchase V CAST music. You must be in Evolution-Data Optimized (EVDO) coverage area. Additional service charges may apply.




multimedia home screen icons



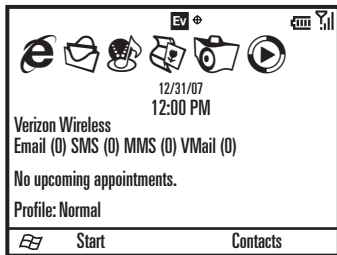
volume—Use the thumb wheel to scroll to this icon and press the thumb wheel to select it. Then use the thumb wheel or navigation key () to adjust the level. When finished, press the center select key (.

Note: Press the space bar to quickly mute the volume.

standard home screen

Press and hold the home screen toggle key () to switch the home screen to the standard home screen view. (See page 2 for key location.) You can customize

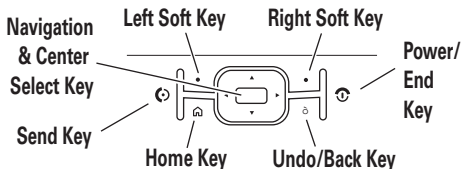
the standard home screen in a variety of ways (see page 49).



navigation

Use the side thumb wheel or press the navigation key (◂◃◅◆) up, down, left, or right to scroll to basic menu items or text in the home screen.












Press the home key (🏠) to return to the home screen.















status indicators

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

	Missed Call Indicator – Shows when you have missed a call.	
	Text Message Indicator – Shows when you have new text message.	

	Voicemail Indicator – Shows when you have new voicemail.	
	Message Indicator – Shows when you receive new e-mail messages.	
	Roam Indicator – Shows  when your phone is seeking or using a network outside your home network.	
 	EVDO indicator shows when phone is in EVDO coverage area (necessary for V CAST services). 1X indicator shows when phone is in 1x-RTT coverage area. The number of bars show the strength of each signal.	
	Bluetooth® Indicator – Shows when Bluetooth power is on.	
	Bluetooth Pairing Indicator – Shows when your phone is paired with another Bluetooth device, such as a keyboard.	

	Bluetooth Handsfree Indicator – Shows when your phone is connected to a Bluetooth handsfree device.	
	Stereo Bluetooth Headset Indicator – Shows when your phone is connected to a stereo Bluetooth headset.	
	Call Forward Indicator – Shows when call forwarding is on.	
1 2	Active Line Indicator – Indicates whether line 1 or 2 is active.	
  	Profile Indicator – Shows when your ring style is set to Silent () or Vibrate (). No indicator appears when the ring style profile is Normal , Outdoor , or Automatic . Note: A  icon appears when the speakerphone is on (see page 31).	

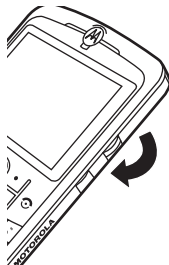
	Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows one or two bars.	
	Charging Indicator – Shows when the USB charger is connected to the phone and charging.	
	Signal Strength Indicator – Vertical bars show the strength of the network connection. You can't make or receive calls when no vertical bars appear.	
	Headset Indicator – Shows when you have a 2.5mm headset connected.	

	Memory Card Indicator – Shows when you have a removable memory card inserted.	
	TTY Indicator – Shows when TTY mode is on (see page 92).	

volume

To set the **master and earpiece** volume, press and hold the thumb wheel. Your phone uses this same volume setting for its **speaker** or a **headset**.

- Want to change profiles? On the home screen, scroll to and select **Profile**. Choose from **Normal**, **Silent**, and others.



- Want to turn off a sound? Press the left soft key (☐) (Start). Scroll to **Settings**, then **Sounds**, and select **None**.

Tip: You can eliminate the ringer volume instantly when an incoming call comes in—just use the thumb wheel to turn the ringer off.

handsfree speaker

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.

To use your phone's handsfree speaker, press the speakerphone key (☐). For key location, see page 2.

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

Bluetooth headset press the right soft key (☐) (Menu), scroll to **Handsfree Off**. Press the right soft key (☐) (Menu) and scroll to **Speakerphone On**.

lock & unlock phone

You can manually lock your phone to prevent accidental key presses.

To lock your phone, press the home key (☐) and then the space bar. Your left soft key becomes **Unlock**.

To unlock your phone, press the left soft key (☐) (Unlock). Then, enter your password and press **Unlock** again. If you have not set a password, press the left soft key (☐) (Unlock) and then ☒.

To keep others from using your phone, change your password:

- 1 From the home screen, press the left soft key (☐) (Start).

- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (◉) to select it.
- 3 Scroll to **Security** and press the center select key (◉).
- 4 Scroll to **Device Lock** and press the center select key (◉).
- 5 Select **Prompt if device unused for**, and select the time you want the phone to be inactive before automatically locking.
- 6 Choose either a simple (4-digit number) or strong password (a mixture of at least 7 uppercase and lowercase letters, numbers, and punctuation).
- 7 Enter and confirm your password.
- 8 Press the left soft key (⏏) (**Done**).

Caution: Make your password something you remember! Without your password, you can reset your phone, but you will lose your personalized

32 basics

settings and all content stored in phone memory. To perform a hard reset, hold down the center select key (◉) for 5 seconds while turning the phone on. Use the thumb wheel to scroll to **Continue Rebooting** and press the center select key (◉).

Note: You can make emergency calls on a locked phone (see page 57). A locked phone still rings or vibrates for incoming calls or messages, **but you do not need to unlock it to answer.**

flight mode

In flight mode, you **turn off your phone's network, Bluetooth, and WiFi (if applicable) services** to safely access your address book, games, camera, and music in areas where cellular network access is prohibited (such as during flights, when allowed, and in hospitals).

- 1 Press and hold the home key (⏏) until the **Quick List** appears.

- 2 Use the thumb wheel to scroll to **Wireless Manager** and press the thumb wheel or center select key (◂◃) to select it.
- 3 Scroll to **All** and press the center select key (◂◃).
- 4 Press the left soft key (⏏) (**Done**).

Use the same steps to turn Bluetooth and phone mode on. After a pause, Bluetooth changes to **On**, and then Phone changes to **On**.

file manager

You can use the File Manager to sort, view, copy, and move files, such as text, pictures, music, and video files, on your phone or memory card.

To find the File Manager:

- 1 From the home screen, press the left soft key (⏏) (**Start**).



- 2 Use the thumb wheel to scroll to **File Manager** and press the thumb wheel or center select key (◂◃) to select it.




task manager

Applications run on your phone until you use the Task Manager to kill them.

To find the Task Manager:

- 1 From the home screen, press the left soft key (⏏) (**Start**).
- 2 Use the thumb wheel to scroll to **System Tools** and press the thumb wheel or center select key (◂◃) to select it.
- 3 Scroll to **Task Manager** and press the center select key (◂◃).

Tip: Need to kill a running program? In **Task Manager**, select the program and press the right soft key () (**Menu**), scroll to **Kill** and press the center select key ().

Note: To completely remove a program from your phone, from the home screen, press the left soft key () (**Start**), then scroll to and select **Settings**, and then scroll to **Remove Programs**. Select the program and press the right soft key () (**Menu**) and then select **Remove** and press the center select key ().

entertainment



Have fun with your phone!


get & play V CAST music




With V CAST Music, you can get new music and tones.

download V CAST music directly to your phone



- 1 From the multimedia home screen, use the thumb wheel to scroll to the V CAST Music icon () and press the thumb wheel or center select key () .


Tip: You can also access V CAST Music by pressing the left soft key () (**Start**), scrolling to

V CAST Music, and pressing the center select key () .




Note: Your phone must be in an EVDO coverage area to download music. If you are in an EVDO coverage area, your phone displays the EV symbol with at least one signal strength bar in the status area of the screen (for status indicators, see page 28).


- 2 Browse or search the catalog to find the songs you want.

To preview a song, highlight the song, press the center select key () (**OK**), and then press the left soft key () (**Preview**).

- 3 To buy a song, highlight the song and select the center select key () (**Buy**).

After you press **Buy**, your phone shows song details and price.



- 4 Press the center select key ( **Buy**) to confirm your selection.
- 5 When you see a confirmation that your purchase was successful and your music is available for download, press the center select key ( **OK**) to continue, or choose to download later.
- 6 When prompted to select a storage location, scroll to **Phone Memory** or **Memory Card** and press the center select key ( **OK**) to begin downloading.




Your phone displays a status indicator. After downloading, you must wait for the phone to acquire the content license.
- 7 Press the right soft key ( **Play**) to play the downloaded song immediately.

play songs & videos

You can play audio and video files from the multimedia home screen or the standard home screen.

play songs & videos from the multimedia home screen

- 1 From the multimedia home screen, use the thumb wheel to scroll to the music & video mode icon () and press the thumb wheel or center select key () to select it.

You are now in music & video mode. (If you were already in this mode, the display won't change.)
- 2 Scroll to the music library icon () and press the center select key () .
- 3 Update your library to ensure that all your music is in your library by scrolling to **Update Library**, and pressing the thumb wheel or the center select key () to select it.

- 4 Select **All Media** and press the center select key (◉).
- 5 Scroll to the file you want and press the center select key (◉) to play it.

Note: For descriptions of the control keys, see page 24.

If you switch to the standard home screen while you are playing a file, the file stops playing.

To listen through a stereo Bluetooth headset, see page 83.

play songs & videos from the standard home screen

Your phone has Windows® Media Player Mobile, which can play Windows Media Audio (WMA), Windows Media Video (WMV), MP3, AAC, and WAV files.

- 1 From the standard home screen, press the left soft key (◁) (**Start**).
- 2 Use the thumb wheel to scroll to **Windows Media** and press the thumb wheel or the center select key (◉) to select it.

- 3 To play files stored on your memory card, press the right soft key (⋮) (**Menu**), scroll to and select **Library**, and then scroll to and select **Storage Card**.

To play files stored on your phone, press the right soft key (⋮) (**Menu**), scroll to and select **Library**, and then scroll to and select **My Device**.

- 4 Update your library to ensure that all your music is in your library by pressing the right soft key (⋮) (**Menu**), scrolling to **Update Library**, and pressing the thumb wheel or the center select key (◉) to select it.
- 5 After the update finishes, press the right soft key (⋮) (**Done**).

- 6 Scroll to **All Media** and press the center select key (⬤).
- 7 Scroll to your file and press the center select key (⬤) to play it.

media player controls (standard home screen)	
play/ pause	To play or pause a music or video file, press the enter key (↵).
skip ahead or go back	To skip to the previous or next file, press the navigation key (⬤) left or right.
volume	To change the volume, use the thumb wheel or press the navigation key (⬤) up or down.
switch to full screen	To switch to full screen video playback, press 0 . To switch back, press 0 again.

media player controls (standard home screen)

fast forward/ rewind	To fast forward or rewind, press and hold the navigation key (⬤) left or right.
mute/ unmute	To quickly turn the sound on or off, press the space bar.

Tip: Do you want to play a song or video on the Internet or network? Use the Open URL command. From the **Library** view, press the right soft key (⌵) (**Menu**) and scroll to **Open URL**. For more information about downloading or copying video files, see page 39.

set video controls

You can customize keys on your phone to control Windows Media Player.

- 1 From the media player, press the right soft key (⌵) (**Menu**).

- 2 Use the thumb wheel to scroll to **Options** and press the thumb wheel or center select key (◂◃) to select it.
- 3 Scroll to **Buttons** and press the center select key (◂◃).
- 4 Scroll to the media player action you want to assign a button or key press.
- 5 Press the right soft key (⏏) (**Menu**), scroll to **Assign**, **Reset**, or **None**, and press the center select key (◂◃).
- 6 When you are done, press the left soft key (⏏) (**OK**) and the left soft key (⏏) (**Done**) to complete the set up.

download & copy files

You can copy or download media files from your computer or the Internet onto your phone.

transfer files from your computer



You can transfer files from a computer to your phone with a USB cable connection. You can purchase songs on your phone from the V CAST Music Store (see page 35) or import them from your CD collection.

Note: You need Windows Media Player 10 or later on your computer to transfer music. You can use Windows Media Player 11 to transfer **music, picture, and video files**. You can use Windows Media Player 10 to transfer music files, but will need Microsoft® ActiveSync or Windows® Mobile Device Center to transfer video and picture files. See page “synchronize music & videos” on page 81 for steps.

computer system requirements

To access the V CAST Music Store from a computer or to transfer files from a computer to your phone, you need the Windows® XP operating system, Windows Media Player, and an active internet connection.

If you have the Windows XP operating system and an internet connection, you can download Windows Media Player. From your computer's Web browser, go to <http://www.microsoft.com>.

import songs from an audio CD



- 1 On your computer**, launch Windows Media Player.
- Insert an audio CD into your computer's CD ROM drive.
- Click on the "Rip" tab in the Windows Media Player window.
- Highlight the songs you want to import and click on the "Rip Music" icon.



The songs are imported to the Windows Media Player Library.

transfer files to your phone

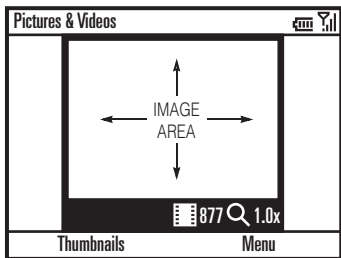
To sync your computer with your phone using Windows Media Player and a USB cable, see "synchronize" on page 77.

take & send a photo

- 1** To start the camera from the multimedia home screen, use the thumb wheel to scroll to the camera icon () and press the thumb wheel or center select key () to select it.

Tip: You can also activate the camera from either home screen by pressing the left soft key () (**Start**). Scroll to **Camera** and press the center select key () .

After a pause, the camera opens in full screen. Press the left soft key (⏏) to see the regular viewfinder:



Tip: In either full screen or regular view, press the right soft key (⏏) (**Menu**) to adjust picture settings, such as **Mode**, **Brightness**, **Resolution**, **Zoom**, **White Balance**, and **Flash** or switch to the video camera.

- 2 Aim the camera lens at the photo subject.
- 3 To take a picture, press the center select key (⬤). Your phone saves the picture and shows it in the viewfinder.

Tip: Can't find your pictures? From the multimedia home screen, select the pictures icon (📁), select the library icon (📁), and then select **Update Photo Album**.

You can also see your stored pictures in the Pictures & Videos screen by pressing the left soft key (⏏) (**Start**) and selecting **Pictures & Videos**.

picture options

When viewing picture thumbnails or video previews in the Pictures & Videos gallery, to see picture options, press the right soft key (⌂) (Menu):

option	
Send via Bluetooth	Send a photo via Bluetooth wireless.
Send	Send a photo with e-mail or MMS.
Save to Contact	Assign the photo to a contact.
Delete	Highlight a photo and then delete it.
Edit	Edit a picture.
Play Slide Show	Play a slide show of all of your photos.
Folders	Browse folders for other pictures.

option

Options

Select from these options:

General—Determine default picture sizes for e-mail and rotating picture settings.

Slide Show—Select default slide show settings.


Camera—Select default locations to store pictures, filename prefixes, and image compression.

Video—Determine audio settings and time limits for video files.

Exit





Exit back from the Pictures & Video gallery to the home screen.

If you select a photo by pressing the center select key (⬤), when you press the right soft key

() (**Menu**), you can choose from these additional options:





- To use the photo as the home screen, select **Use as Home Screen**.
- To view image properties, like the filename, select **Properties**.
- To see closer photo details, select **Zoom**.


self portrait

- 1 With the camera active, press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **Mode** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Timer** and press the center select key ().
- 4 Press the center select key () to start the 5 second delay.

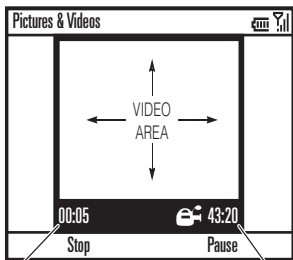
- 5 Aim the camera lens (on the back of the phone) at yourself.
- 6 When you hear the camera shutter sound, your phone takes the photo and shows it in the viewfinder.

record & play video clips

- 1 To start the video camera from the multimedia home screen, use the thumb wheel to scroll to the camera icon () and press the thumb wheel or center select key () to select it. Then press the right soft key () (**Menu**), scroll to **Video**, and press the center select key ()

Tip: You can also start the video camera from the home screen, press the left soft key () (**Start**), scroll to **Camera**, and press the center

select key (•◂◃•). Then press the right soft key (◁) (Menu) and scroll to **Video**.



Current recording length

Remaining recording time

Tip: In the video viewfinder, press the right soft key (◁) (Menu) to adjust video settings, such as **Still**, **Brightness**, **Quality**, and **White Balance**, or switch to **Full Screen** mode.

- 2 Point the camera lens at your subject.


- 3 Press the center select key (•◂◃•) to begin recording a video. The viewfinder shows what you are recording.
- 4 Press the left soft key (◁) (Stop) to end recording the video altogether, or press the right soft key (◁) (Pause) to pause recording and the right soft key (◁) (Resume) to continue recording.

Note: Videos are automatically stored in your phone. To view them, press the left soft key (◁) (Start) and select **Pictures & Videos**. Select the video to view and press **Play** or the center select key (•◂◃•).

Tip: Can't find your videos? From the multimedia home screen, select the music & video mode icon (🎵🎥), select the library icon (📁), and then select **Update Photo Album**.

You can also see your stored videos in the Pictures & Videos screen by pressing the left soft key (◁) (Start) and selecting **Pictures & Videos**.

video options



In the video viewfinder, press the right soft key () (Menu) and scroll to **Options** to open the video options menu:






option	
Camera	Select default save locations, video filename prefixes, and image compression.
Video	Determine audio and time limit settings for video files.

Note: Although **General** and **Slideshow** options are also available in this menu, these settings are specific to picture mode only.




play a video clip

- 1 From the multimedia home screen, use the thumb wheel to scroll to the music & video mode

icon () and press the thumb wheel or center select key () to select it.

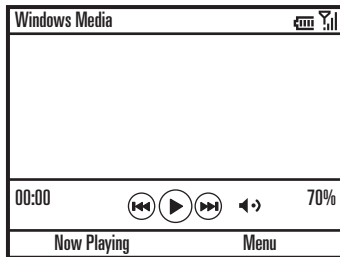
- 2 Scroll to the library icon () and press the center select key () .
- 3 Select **Videos** and press the center select key () .
- 4 Select **All Videos** or **By Genre** to select a type of video and press the center select key () .
- 5 Select the video clip and press the center select key () .

To play a video using Windows Media Player:

- 1 Press the left soft key () (Start).
- 2 Use the thumb wheel to scroll to **Pictures & Videos** and press the thumb wheel or center select key () to select it.
- 3 Select the video clip and press the center select key () .

Note: For more video playback and Windows® Media Player features, see page 46.

The video clip plays in the **Windows Media Player**.



Tip: To play video in full screen mode, while the video is playing, press the right soft key (⏏) (**Menu**) and select **Full Screen**. Videos recorded in a low resolution may not play in full screen mode.

If a call comes in while watching a video, the video pauses and a call alert appears. You can choose to answer the call or ignore it. To continue watching the movie, press the left soft key (⏏) (**Play**).




video playback options

In the video playback window press the right soft key (⏏) (**Menu**) and scroll to **Options** to choose from the following options:

option	
Playback	Determines how the time counter appears, whether to pause playback while using another program, and whether to resume playback after a phone call.
Video	Options for showing in full screen and when to scale to fit window.
Network	Selects default network settings for streaming media.
Library	Determines if the player starts on the Library view.
Skins	Determine Windows® Media Player skin theme.
Buttons	Set playback button mapping.

personalize

It's your phone, make it that way!

Tip: For the quickest way to customize your phone, open the Start menu by pressing the left soft key () (Start). Then, use the thumb wheel to scroll to  **Personalize My Q** and press the thumb wheel or center select key () to see more personalizing options.



profiles




Each profile uses a different set of sounds, ring styles, earpiece volume settings, or vibrations for incoming calls and other events. For example, the **Outdoor** profile volume is much louder than the **Normal** profile.

You can choose from these profiles:

Normal	Vibrate	Automatic
Silent	Outdoor	

To choose a profile:

- 1 From the home screen, press and hold the home key () to open the Quick List.
- 2 Use the thumb wheel to scroll to a profile and press the thumb wheel or center select key () to select it.




Indicators can appear at the top of your home screen for the **Silent** () and **Vibrate** () profiles. The indicator  means the speakerphone is on (see page 31).



Note: The **Automatic** profile is the same as **Normal**, except that it automatically switches to **Vibrate** during any event stored in your Calendar.

change ring tones in profile

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




Note: Changes made to the alert settings have no effect when using the **Silent** profile.

- 1 From the home screen, press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Sounds** and press the center select key ().






- 4 Scroll to the sound you want to change, press left or right on the navigation key () to change it, and then press the left soft key () (**Done**).


Note: Downloading a sound file for a ring tone does not automatically save it in the Sounds location.

To move your sound file:

- 1 From the home screen, press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **File Manager** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **My Documents** and press the center select key ().

If the sound file is not located in the My Documents folder, go to the folder where the sound file is stored and copy it to the Sounds folder.


- 4 Highlight the sound file you want to copy to the Sounds location and press the right soft key ( (Menu).
- 5 Scroll to **File** and press the center select key ().
- 6 Scroll to **Copy to** and press the center select key ().
- 7 Scroll to **Application Data** and press the center select key ().
- 8 Select **Sounds** and press the left soft key ( (Done).




Tip: You can also access the Sounds Settings screen by pressing the left soft key ( (Start), select **Personalize My Q**, and select **Sounds Settings**.

home screen

You can customize the **standard home screen** by setting a photo, picture, or animation as a wallpaper


(background) image or changing your layout and color scheme.

Note: You can switch between the standard home screen and the multimedia home screen by pressing and holding the home screen toggle key (). For details, see “display” on page 24.

- 1 From the home screen, press the left soft key ( (Start).
- 2 Use the thumb wheel to scroll to **Personalize My Q** and press the thumb wheel or center select key ( to select it.
- 3 Scroll to **Home Screen Settings** and press the center select key (.

You can change the following settings:






options	
Home screen layout	Select a layout for the home screen from various predefined schemes that you can customize further.
Color scheme	Select a color scheme for the display.
Background image	Select a picture for your wallpaper image, or None for no wallpaper.
Time out	Select the time interval before the display will go inactive or Never .

- 4 When you are done, press the left soft key () (**Done**).


change background image

Want to copy an image from your computer to your phone to use as a background image?


Note: The image file format must be GIF, JPG, or BMP.








- 1 Copy the image file you want from your computer to your phone:
 - To use Bluetooth®, see page 77.
 - To use Microsoft ActiveSync® or Windows® Mobile Device Center, see page 77.
- 2 On your phone, press the left soft key () (**Start**).
- 3 Use the thumb wheel to scroll to **Pictures & Videos** and press the thumb wheel or center select key ().
- 4 Highlight the picture you want and press the center select key ().
- 5 With the picture open, press the right soft key () (**Menu**), scroll to **Use as Home Screen**, and press the center select key ().

For some pictures you can crop the area and adjust the transparency.






- 6 Press the right soft key ( **Finish**) to set the picture as the home screen background image.

home screen shortcuts

In the standard home screen view (see page 24  for view descriptions), you can use the **shortcut icons across the top of the home screen** or, depending on the layout, customize them:

- 1 From the home screen, press the left soft key ( **Start**).
 - 2 Use the thumb wheel to scroll to **Personalize My Q** and press the thumb wheel or center select key () to select it.
 - 3 Scroll to **Home Screen Shortcuts** and press the center select key () .
 - 4 Scroll to **Show User Defined Shortcuts** and press the center select key () to select it if it is not already selected.
- 5 Scroll to **Define Shortcuts** and press the center select key () .
 - 6 Use the navigation key () to select shortcuts, and then press the left soft key ( **Done**).




To customize the right soft key as a shortcut to your favorite feature (for soft key location, see page 2):

- 1 From the home screen, press the left soft key ( **Start**).
- 2 Use the thumb wheel to scroll to **Personalize My Q** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Home Screen Right Soft Key** and press the center select key () .
- 4 Press the right soft key ( **Menu**) to select a feature and enter a label for your new right soft key function and then press the left soft key ( **Done**).

Note: This option might be restricted or unavailable if your home screen shows scrolling headlines from your service provider.


start menu

You can customize your start menu.

- 1 From the home screen, press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Personalize My Q** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Start Menu View** and press the center select key () to choose from these options:


options	
Menu	Select the menu you want to customize, then select which icons to appear when you open the start menu.

options	
View	Select list, grid, small circular, or large circular view.
Background	Select a picture for your start menu background image.

- 4 When you are done, press the left soft key () (**Done**).

time & date

Your service provider usually sets the time and date on your phone. However, if you change time zones while your phone is roaming, you might need to change your clock manually. To change it manually:

- 1 From the home screen, press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Clock & Alarm** and press the center select key (•◉•).
- 4 Select **Date and Time** and press the center select key (•◉•).
- 5 Use the navigation key (◉) to scroll to **Time Zone**, **Date**, and **Time** to edit them.

Tip: Update your time zone when you travel to make sure your phone's calendar events appear at the right time.

- 6 Press the left soft key (◻) (**Done**) to save the time and date settings.

You can specify the date and time style by changing the regional settings. To find Regional Settings, select **Regional Settings** from the Settings screen.

backlight






To save battery life, your **backlight** turns off when you're not using your phone. The backlight turns back on when you press a key.

To set how long your phone waits before the backlight turns off:

- 1 From the home screen, press the left soft key (◻) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Power Management** and press the center select key (•◉•).
- 4 Edit the backlight setting fields and press the left soft key (◻) (**Done**) to save the settings.

answer options

You can choose to use **any key** to answer a call.

- 1 From the home screen, press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.
- 3 Select **Phone** and press the center select key ().
- 4 Scroll to **Call Options** and press the center select key ().
- 5 Check **Any key answer** and press the left soft key () (**Done**).

third-party applications

Third-party applications, or add-on programs, can include e-mail, security, mobile office, and productivity software. These products can typically be downloaded and installed immediately. Compatible commercial and free applications are available on the Internet.

For more information, see the downloads catalog on the Motorola Support Web site at: www.motorola.com/consumer/support, or see your service provider's Web site.

Note: Applications written for previously released devices or older versions of Windows Mobile® may not function reliably on this phone. Contact the application provider to check compatibility before installing the application on this phone.

calls

To make and answer calls, see page 14.


turn off a call alert


You can scroll the thumb wheel down or press it to turn off the ringer.

recent calls




Your phone keeps a list 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.

To see recent calls:

- 1 From the home screen, press the left soft key () (Start).

- 2 Use the thumb wheel to scroll to **Call History** and press the thumb wheel or center select key () to select it.



You can select a call and then:



- To call the number, press the Send key () .
- To see call details (like time and date), press the center select key () .
- To see options, press the right soft key () (Menu):

options	
Find Contact	Find this phone number in your Contacts .
Send Text Message	Send a text message to this phone number.

options	
E-mail	Send an e-mail message to this contact (if you already have the contact's e-mail address).
View Timers	View the call times for this call and all calls.
Delete/ Delete List	Delete a call from the Call History. Select Delete List to delete all calls from the call history.
Save to Contacts	Save this number to a contact.
Filter	Filter all calls in the Call History list. Filtering calls allows you to group calls in a specific way. For example, if you filter the list for all Missed Calls, all the incoming phone calls that you did not answer will be listed first.

redial

- 1 Press the Send key () from the home screen to see the dialed calls list.
- 2 Use the thumb wheel to scroll to the entry you want to call, then press the Send key () .

If you hear a **busy signal** and see **Call Failed, Number Busy**, press the Send key () or the left soft key () (**Retry**) to redial the number.








When the call goes through, your phone rings or vibrates one time, shows **Redial Successful**, and connects the call.

view missed calls

Your phone keeps a record of your unanswered calls.

To view your missed calls:

- 1 From the home screen, press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Call History** and press the thumb wheel or center select key () to select it.
- 3 Press the right soft key () (**Menu**).
- 4 Scroll to **Filter** and press the center select key () .
- 5 Scroll to **Missed Calls** and press the center select key () .

caller ID

Calling line identification (caller ID) shows the phone number for an incoming call on your home screen.




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

Tip: You can set your phone to play a distinctive ringer ID for specific entries in your contacts (see page 93).

emergency calls

Your service provider programs one or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone and keypad are locked.

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

- 1 Press the keypad keys to dial the emergency number.
- 2 Press the Send key () to call the emergency 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.








speed dial

You can use speed dialing in two ways: quick access for up to 98 phone numbers and shortcuts to features found in the Start menu including e-mail, calendar, and Bluetooth Manager.



To access speed dial entries, press and hold the single-digit speed dial number for one second. If the speed dial is two digits, press the first digit, then press and hold the second digit. The phone dials or opens the assigned application.

speed dial phone numbers

You can set the speed dial to call the entries in your phone's contact list.

- 1 From the home screen, press the right soft key () (**Contacts**).
- 2 Use the thumb wheel to scroll to the desired contact and press the thumb wheel or center select key () to select it.
- 3 Select the phone number or e-mail address you want to add to speed dial.
- 4 Press the right soft key () (**Menu**).
- 5 Scroll to **Add to Speed Dial**, and press the center select key ().
- 6 In the **Keypad Assignment**, select the speed dial number to use and press the left soft key () (**Done**).




Note: Speed dial 1 is reserved for calling your voicemail.


To **delete** a speed dial entry, press the left soft key () (**Start**) and select **Speed dial**. Scroll to the entry, press the right soft key () (**Menu**), and select **Delete**.

speed dial feature shortcuts



When your phone's Start menu is in grid or list format, you can set a speed dial shortcut to open an application on your phone.

Note: You can't set shortcuts if you change to the circular view, but you can still use shortcuts if you have already set them.

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to the icon of the application you want a shortcut for and press right soft key () (**Menu**).
- 3 Scroll to **Add to Speed Dial** and press the center select key () (**•**).

- 4 In the **Keypad Assignment**, select the speed dial number to use and press the left soft key () (**Done**).

Note: Speed dial 1 is reserved for calling your voicemail.


To delete a shortcut, press the left soft key () (**Start**) and select **Speed dial**. Scroll to the entry, press the right soft key () (**Menu**), and select **Delete**. Your service provider might add a **Voicemail** shortcut you cannot delete.

voicemail

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

Your network stores the voicemail messages you receive.






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

To check voicemail messages, press and hold .

three-way calling

While connected to a call:



- 1 Place your current call on hold by pressing the Send key (.
- 2 Dial the number of the other person you want to connect to a three-way call and press the Send key (.
- 3 After you are connected to the other call, press the Send key () to combine the calls.

e-mail, text, & MMS messages

If you have problems setting up e-mail or synchronizing, visit www.motorola.com/support/q9m or call 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).

Note: Proxy must be set up before you set up your e-mail. If you have the information to set it up, find the connections screen by pressing the left soft key (☐) (Start). Select **Settings**, then **Connections**. Otherwise contact your service provider.

set up personal e-mail (such as Yahoo or Gmail, etc.)

Note: These steps vary depending on your e-mail provider. For example, for Gmail, you need to enable POP through your Gmail account settings online. If your e-mail provider does not provide IMAP or POP access, you can still use the Web browser to access e-mail.

After you know your e-mail address:

- 1 Press the left soft key (☐) (Start).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key (◉) to select it.

- 3 Scroll to **New E-Mail Account** and press the center select key (•◉•).
- 4 Enter your e-mail address, select **Try to get e-mail server settings from internet**, and press the right soft key (◁) (**Next**).
- 5 Enter your e-mail user name and password.

Note: If your phone finds your account settings, it automatically fills in the following screens. Enter your name, password and press the right soft key (◁) (**Next**) for each screen. If your phone cannot find your settings, ask your e-mail provider for your settings.

- 6 Press right soft key (◁) (**Finish**) to download e-mail now.

set up personal e-mail (such as MSN e-mail or Hotmail)




Use the Web browser to access your MSN e-mail or Hotmail. For details about browsing the Web, see page 21.

set up corporate e-mail






Note: If you don't have some of the information requested in these steps, contact your company's system administrator.



- 1 Press the left soft key (◁) (**Start**).
- 2 Use the thumb wheel to scroll to **ActiveSync** and press the thumb wheel or center select key (•◉•) to select it.

- 3 Press the right soft key ( **Menu**), select **Add Server Source**, and press the center select key ().
- 4 In **Server Address**, enter the exchange server address and press the right soft key ( **Next**).

Note: You might be required to check **This server requires an encrypted (SSL) connection**.

- 5 In **User Name**, enter your user name for the e-mail account.
- 6 In **Password**, enter the password for the account.
- 7 In **Domain**, enter the server's domain name (if necessary).
Tip: If you don't want to enter your password each time you synchronize, check **Save Password**.
- 8 Press the right soft key ( **Next**).
- 9 Choose the data you want to synchronize, such as **Contacts, Calendar, Email, and Tasks**.

- 10 Press the left soft key ( **Finish**).
- 11 Press the left soft key ( **Sync**) to synchronize your phone with the Exchange server and then go to the steps in "sync over the air" on page 63.

After you configure your synchronization settings, you can modify your settings, synchronization schedule, and connections. To find the settings, press the left soft key ( **Start**), select **ActiveSync**, and then press the right soft key ( **Menu**).

synchronizing your phone



Synchronize your phone to make sure you have all of your most recent messages. You can synchronize either over the air (OTA) or by using a cable and your computer.

sync over the air

To sync your phone OTA, you must sync it directly with your company's e-mail server (such as Microsoft® Information Server or

Microsoft® Exchange Server). For details, see the support information on page 108 and the **MOTO Q 9m** support Web site at: www.motorola.com/support/q9m

You can also contact your system administrator to set up this synchronization.

Note: If you are out of network coverage, and your phone tries to sync 3 times without finding a network, your synchronization settings automatically revert to manual synchronization. To set your synchronization schedule back to the desired frequency, you need to reset the **Schedule** option in the ActiveSync settings on your phone. To find these settings, press the left soft key () (**Start**), select **ActiveSync**, and then press the right soft key () (**Menu**). Then select **Schedule**.


sync with a computer

Note: For information about connections (Bluetooth wireless and the Web browser), see page 77.




64 e-mail, text, & MMS messages


To use Microsoft® **ActiveSync** or Windows® **Mobile Device Center** to synchronize information between your phone and computer, see page 77.

receive & read messages

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



- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to the e-mail account name and press the center select key () .

If you do not see a list of messages, press the right soft key () (**Menu**), scroll to **Folders**, and select **Inbox**. To

return to the folder list, press the right soft key (☰) (Menu), and select **Folders**.

To read a message, press the navigation key (◂◂◂) to scroll to the message and press the select key (◂◂◂) to open it.

When you have a message open, you can press the navigation key (◂◂◂) right to open the next message or left to open the previous message.

Tip: Want to switch e-mail account inboxes quickly? Press left or right on the navigation key (◂◂◂) to jump from one inbox to another. (Your phone can support up to six different e-mail accounts in addition to text and multimedia messaging.)

message attachments

You can send, read, and receive PDF, ZIP, Microsoft® Word, Excel, and PowerPoint files attached to e-mail. **You can edit all Microsoft files on**

your phone, but you can only open (and not edit) other files such as PDF and ZIP.

To see a ZIP file's contents, select the file.









Note: You can view files only if they are in a format your phone supports.

To access the document editing application and edit documents on your phone, press the left soft key (☐) (Start), use the thumb wheel to scroll to **Documents To Go**, and press the thumb wheel or center select key (◂◂◂) to select it.



To transfer attachments to your computer for editing, use Microsoft® ActiveSync or Windows® Mobile Device Center.

message options

Use these steps from the inbox with a message selected or when viewing a message:

message options	
Delete	Press the left soft key () (Delete). When viewing a message, press the right soft key () (Menu), scroll to Delete , and press the center select key ().
Reply	Press the left soft key () (Reply). Enter your message and press the left soft key () (Send).
Forward	Press the right soft key () (Menu). Scroll to Forward and press the center select key (). Enter your message and press the left soft key () (Send).

message options

Create	Press the right soft key () (Menu).
contact card	Scroll to Save to Contacts and press the center select key ().




send a text message

You can send SMS (text messages), MMS (multimedia messages), or e-mail messages.







Tip: For a shortcut way to send a text message, see “send a text message” on page 18.


To open messaging:




- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Text Messages**, **MMS**, or (*e-mail account*) and press the center select key ().

To send a message:

- 1 Open text messaging, MMS, or your e-mail account, and press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **New** and press the thumb wheel or center select key () to select it.
- 3 For e-mail, in **To**, **Cc**, and/or **Bcc**, enter e-mail addresses. For text messages, enter the contact telephone number or e-mail address. Insert a semicolon (;) between multiple numbers or addresses.

Tip: You can quickly enter phone numbers or e-mail addresses from your contacts. In **To**, press the center select key () to see your contact list.
- 4 Use the keypad to compose a message.
- 5 Press the left soft key () (**Send**).

Tip: You can insert a picture, voice note or file in an e-mail or MMS message. When you are in a message, press the right soft key () (**Menu**), scroll to **Insert**, select **Picture**, **Voice Note**, or **File**.

To set the priority for an e-mail message, press the right soft key () (**Menu**) and scroll to **Message Options**. Use the navigation key () to set the priority, and then press the left soft key () (**Done**).

To cancel a message, press the right soft key () (**Menu**) and scroll to **Cancel Message**.





global address lookup




From your phone, you can search the global address list (GAL) stored on your company's Exchange Server. This means that you can find a contact's phone number or e-mail without having to store the information directly to your phone.

Note: GAL information can only be viewed during a data transfer session; the entire GAL cannot be stored for viewing offline.

To search for a contact:







- 1 Press the right soft key () (**Contacts**).
- 2 Press the right soft key () (**Menu**).
- 3 Use the thumb wheel to scroll to **Company Directory** and press the thumb wheel or center select key () to select it.
- 4 Enter a name and press **Search**.
- 5 Scroll through the list of entries that appears. When you locate your contact, press the Send key () to make a call.




Note: Although the entire GAL cannot be stored on your phone, after you find the contact, you can add the single contact to your contact list.

Tip: To send a message, SMS, or e-mail to a contact found using GAL, open the company directory, scroll to the contact name, and press the center select key (). The e-mail information is populated into the **To:** field.

messaging shortcuts

You can use these shortcuts when you have an inbox or a message open:

key	function
 (H)	list shortcuts
 (A)	reply all
 (R)	reply
 (K)	mark read or unread
 (M)	move
 (O)	forward


key	function
 (D)	delete
 (L)	download message
 (S)	send/receive

messaging quick reference






Note: Some features might not work if you set up your e-mail account manually (without the e-mail setup wizard). Also, some menu items might not be available depending on your e-mail configuration and e-mail server.



send a text message



- 1 Press the left soft key () (**Start**).



- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Text Messages** and press the center select key () to select it.
- 4 Press the right soft key () (**Menu**), scroll to **New**, and press the center select key () to select it.
- 5 Enter a recipient and enter your message.
- 6 When you are finished, press the left soft key () (**Send**).






get text message delivery report

While composing a text message:


- 1 Press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **Message Options** and press the thumb wheel or center select key () to select it.


- 3 Check **Request message delivery notification** and press the left soft key () (**Done**).

create & send e-mail







- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account and press the center select key () .
- 4 Press the right soft key () (**Menu**), scroll to **New** and press the center select key () .

Note: To set up your e-mail account, see page 61.

To add a picture, voice note, or file to an e-mail message, open the message area and press the right soft key () (**Menu**), scroll to **Insert**, and then select to **Picture**, **Voice Note**, or **File** to choose a file.

Tip: You can save a draft of a message that you are composing to finish and send later. Press the right soft key () (**Menu**) and select **Save to Drafts**. A draft of the message is stored in the Drafts folder of the account you are in.

create and add an e-mail signature

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account and press the center select key () .
- 4 Press the right soft key () (**Menu**), scroll to **Tools** and press the center select key () .
- 5 Scroll to **Options** and press the center select key () .

- 6 Scroll to **Signatures** and press the center select key (⬤).
- 7 Scroll to the account for which you are creating the signature and check **Use signature with this account**.
- 8 Scroll the **Signature** box, enter your signature, and press the left soft key (⏏) (**Done**).

Tip: To insert a signature in every message you send, select **Include when replying and forwarding**. Otherwise, a signature is inserted only in new messages.

read new messages



To quickly view new messages, scroll to the message notification area on the home screen and press the center select key (⬤).

view attachment



While viewing a message, use the center select key (⬤) to select the attachment.

Note: You can view attachments only for file types that are supported by the phone.

read old messages







- 1 Press the left soft key (⏏) (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key (⬤) to select it.
- 3 Scroll to your e-mail account and press the center select key (⬤).

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

- 4 Scroll to a message and press the center select key (⬤) to open it.

reply, reply all, or forward messages




- 1 From your inbox or an open message, press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **Reply** and press the thumb wheel or center select key () to select it.
- 3 Select **Reply**, **Reply All**, or **Forward** and press the center select key ().
- 4 Compose your message and the left soft key () (**Send**).

Tip: If you are replying to an e-mail message, you will send less data if you do not edit the original message. This may reduce data transfer costs based on your rate plan.

download message objects




If an e-mail message includes an attachment, the name of the attachment is highlighted when you open the message. To download the attachment, press the center select key () to select the highlighted attachment name. Your phone tries to connect and download the attachment immediately. If your phone cannot connect or download the attachment, it tries again the next time you synchronize or connect to your e-mail server.

Note: If there are multiple attachments in the message, all attachments are downloaded.

insert a media object in an e-mail

To add a picture, voice note, or file in an e-mail message:

- 1 In the composing message area of the message, press the right soft key () (**Menu**).

- 2 Use the thumb wheel to scroll to **Insert** and press the thumb wheel or center select key (◂◃) to select it.
- 3 Scroll to **Picture**, **Voice Note**, or **File** and press the center select key (◂◃).
- 4 Scroll to **Picture** or **File** and press the center select key (◂◃), or follow the on-screen prompts to record a voice note.

download complete e-mail messages



- 1 Press the left soft key (◻) (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key (◂◃) to select it.
- 3 Scroll to your e-mail account and press the center select key (◂◃).

- 4 Scroll to the message and press the right soft key (◻) (**Menu**).
- 5 Scroll to **Download Message** and press the center select key (◂◃).

Your phone tries to connect and download the message immediately. If it cannot connect or download the message, it retrieves the complete message the next time you synchronize or connect to your e-mail server.

mark a folder for synchronization



When you synchronize your e-mail account with your computer, the same inbox folders that are in Outlook on your computer are created on your phone.

- 1 Press the left soft key (◻) (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key (◂◃) to select it.

- 3 Scroll to your e-mail account and press the center select key (•◉•).
- 4 Press the right soft key (▽) (Menu), scroll to **Folders** and press the center select key (•◉•).
- 5 Press the right soft key (▽) (Menu), scroll to **Manage Folders** and press the center select key (•◉•).
- 6 Highlight each folder you want to synchronize and press the right soft key (▽) (Sync).

Note: Be sure to mark your e-mail sent folder for synchronization, or you won't be able to view sent message status.

view status of sent e-mail


- 1 Press the left soft key (□) (Start).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key (•◉•) to select it.

- 3 Scroll to your e-mail account and press the center select key (•◉•).
- 4 Press the right soft key (▽) (Menu), scroll to **Folders** and press the center select key (•◉•).
- 5 Scroll to **Outbox** and press the center select key (•◉•).

Messages in the outbox have not been sent. To send a message, scroll to it and press the right soft key (▽) (Menu) and select **Send/Receive**.


receive e-mail





If your phone is set up to automatically check for new messages, your phone will show  when a new message arrives.

Scroll to the message and press the center select key (•◉•) to read it.






delete e-mail




From the inbox, press the left soft key () (**Delete**).

From an open message, press the right soft key () (**Menu**), scroll to **Delete**, and press the center select key ().

extend interval for automatically sending & receiving e-mail








- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account to highlight it, press the right soft key () (**Menu**), scroll to **Settings**, and press the center select key ().
- 4 Press the right soft key () (**Next**) until you see the option for **Automatic Send/Receive**.


- 5 Scroll to the setting under **Automatic Send/Receive** and press right on the navigation key () to select a larger interval.
- 6 Press the right soft key () (**Next**) and then press the right soft key () (**Finish**) to save your changes.

manually send & receive e-mail






- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account and press the center select key ().
- 4 Press the right soft key () (**Menu**), scroll to **Send/Receive** and press the center select key ().



call a phone number in e-mail



Highlight a phone number in a message and press the Send key ().

move e-mail to personal folder










- 1 After you've read the message, press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll **Move** and press the thumb wheel or center select key () to select it.
- 3 Scroll to the folder you want to move the message to and press the center select key ().

delete a mail account

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.

- 3 Scroll to your e-mail account and press the right soft key () (**Menu**).
- 4 Scroll to **Delete** and press the center select key ().

empty deleted items folder

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account and press the center select key ().
- 4 Press the right soft key () (**Menu**), scroll to **Folders**, and press the center select key ().
- 5 Scroll to **Deleted Items** and press the center select key ().
- 6 Press the right soft key () (**Menu**), scroll to **Tools** and press the center select key ().
- 7 Scroll to **Empty Deleted Items** and press the center select key ().

connections

synchronize

To synchronize files between your phone and computer, you can use Microsoft Windows Mobile Device Center or Microsoft® ActiveSync®.

set up Mobile® Device Center on Windows Vista™

Microsoft Windows Mobile Device Center is the replacement for Microsoft ActiveSync on Windows Vista.

Note: Some versions of Windows Vista come with Windows Mobile Device Center already installed. If Windows Mobile Device Center is not available on your Windows Vista, you can install it from the Getting Started Disc that came with your phone.

To set up synchronization in Windows Mobile Device Center:

- 1** Connect your phone to your computer. Windows Mobile Device Center configures itself and then opens.
- 2** On the license agreement screen, click “Accept.”
- 3** On the Windows Mobile Device Center’s Home screen, click “Set up your device.”
Note: Choose “Connect without setting up your device” if you only want to transfer media files, check for updates, and explore your phone but not sync Outlook information.
- 4** Select the items that you want to synchronize then click “Next.”

- 5 Enter a device name for your phone and click “Set Up.”

When you finish the wizard, Windows Mobile Device Center synchronizes your phone automatically. Outlook e-mail messages and other information appear on your phone after synchronization.

set up ActiveSync® on Windows XP

The Getting Started Disc that comes with your phone contains Microsoft® ActiveSync® 4.5 or later. Use these steps to install and set up ActiveSync on Windows XP or other compatible Windows systems.

Note: You can also download ActiveSync 4.5 or later from the Microsoft ActiveSync Web site: <http://www.microsoft.com/windowsmobile/activesync/activesync45.msp>. This Web site also lists the system requirements for ActiveSync 4.5.

To install ActiveSync:

- 1 Insert the Getting Started Disc into the disc drive on your computer.
- 2 Click “Setup and Installation.”
- 3 Select the ActiveSync and click “Install.”
- 4 Read the license terms and click “Accept.”
- 5 When installation is complete, click “Done.”
- 6 On the Getting Started with Windows Mobile screen, click “Close.”

To set up synchronization in ActiveSync:





- 1 Connect your phone to your computer. The Synchronization Setup Wizard automatically starts and guides you to create a synchronization relationship. Click “Next” to proceed.

- 2 To synchronize your phone with your computer, clear the **Synchronize directly with a server running Microsoft Exchange Server** check box then click “Next.”
- 3 Select the items that you want to synchronize and then click “Next.”
- 4 Select or clear the **Allow wireless data connections** check box according to your preference.
- 5 Click “Finish.”

When you finish the wizard, ActiveSync synchronizes your phone automatically. Notice that Outlook e-mail messages and other information appear on your phone after synchronization.

change which files to synchronize

You can change which files or types of information you want to synchronize.





- 1 Before changing synchronization settings on your phone, disconnect your phone from your computer.
- 2 On your phone, press the left soft key () (Start), use the thumb wheel to scroll to **ActiveSync**, and press the thumb wheel or the center select key () to select it.
- 3 Press the right soft key () (Menu), scroll to **Options** and press the center select key ().
- 4 Select or clear the items you want to synchronize or not synchronize. If you cannot select a check box, you might have to clear the check box for the same information type elsewhere in the list.

Note: A computer can have partnerships with many different devices, but a device can have sync

partnerships with two computers at the most. To ensure that your phone synchronizes properly, set up the second computer using the same synchronization settings as the first computer.

troubleshoot sync connections

Sometimes when a computer is connected to the Internet or a local network, the computer may disconnect the ActiveSync connection with your phone in favor of the Internet or network connection.

- 1 On your phone, press the left soft key () (Start), use the thumb wheel to scroll to **Settings**, and press the thumb wheel or the center select key () to select it.
- 2 Scroll to **Connections** and press the center select key () .
- 3 Scroll to **USB to PC** and press the center select key () .



- 4 Clear the Enable advanced network functionality check box (to force ActiveSync to use a serial USB connection with your phone).



synchronize via Bluetooth

After you install Microsoft® ActiveSync or Windows Mobile Device Center on your computer, you can connect it to your phone and sync with a Bluetooth connection.


Note: To use this feature, your computer must be equipped with Bluetooth wireless or a Bluetooth PC adaptor accessory.



- 1 Follow the instructions in ActiveSync Help for configuring Bluetooth connections on your computer to support ActiveSync.
- 2 Turn on the phone and verify that Bluetooth wireless is turned on (see page 83).

3 Press the left soft key () (**Start**), use the thumb wheel to scroll to **ActiveSync**, and press the thumb wheel or center select key () to select it.

4 Select the right soft key () (**Menu**), scroll to **Connect via Bluetooth**, and press the center select key ()

Ensure that the phone and computer are near each other. If this is the first time you have connected to this computer using Bluetooth wireless, you must complete the Bluetooth wizard on the phone and set up a Bluetooth partnership with the computer before synchronizing.

5 Select the left soft key () (**Sync**).

6 When finished, select the right soft key () (**Menu**), scroll to **Disconnect Bluetooth**, and press the center select key ()

Note: To conserve battery power on your phone, turn off Bluetooth power (see page 83).

synchronize music & videos

If you want to carry your music or other digital media along with you while you travel, set up Microsoft® Windows Media® Player on your computer to synchronize music and video with your phone.

Select the Media information type in ActiveSync to synchronize. Set all media synchronization settings in Windows Media® Player.

Before media can be synchronized, you must:

- Install Windows Media® Player 11 on the computer. (Windows Media® Player 11 works only in Windows XP or later versions).
- Connect your phone to the computer with a USB cable.

- Set up a sync partnership between the phone and your computer's Windows Media® Player.

- 1 On your computer**, launch Windows Media Player.
- 2 On your computer**, drag the desired file(s) from the Library to the Sync list in the Windows Media Player window.
- 3** Connect the USB cable to your phone and to an available USB port on your computer.

If this is the first time you have connected the phone to a computer with a USB cable, additional software drivers may be required and installed. (For more details about using a USB cable connection, see page 89.)

- 4** Resync your phone and computer (see page 77).
- 5** Disconnect the cable from the phone and the computer.

Note: Use Windows Media® Player 11 to properly transfer digitally protected music files from your computer to your phone. If you do not use Windows Media Player 11 to synchronize the files, you will not be able to play them on your phone.

Bluetooth® wireless






Your phone supports Bluetooth wireless *pairing* (also called *linking* or *bonding*). You can pair your phone with a Bluetooth headset or car kit, or pair your phone with a computer to exchange and synchronize files.

Note: Your phone's Bluetooth features and Bluetooth Class 1 power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Bluetooth features in France unless you are indoors.

turn Bluetooth power on or off

If Bluetooth power is on, your phone can automatically pair with the handsfree device you have used before. Just turn on the device or move it near the phone.

To turn Bluetooth on:

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Bluetooth Manager** and press the center select key () .
- 4 Scroll to **Settings** and press the center select key () .
- 5 Toggle **Status** to **Bluetooth ON** and press the left soft key () (**Done**).



The Bluetooth indicator  appears in the home screen.

Note: To extend battery life, set Bluetooth **Power** to **OFF** when not in use. Your phone will not pair with devices until you set Bluetooth **Power** back to **ON** and pair your phone with the devices again.

pair with a headset or handsfree device

Before you try to pair your phone with a device, make sure your phone's Bluetooth power is **on** and the device is **on** and **ready** in *pairing* or *bonding* mode (see the device user's guide). You can pair your phone with multiple devices, but only use it with one headset device at a time.

Your phone lists the devices it finds within range.

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key () to select it.

- 3 Scroll to **Bluetooth Manager** and press the center select key (•◉•).
- 4 Select the device type (handsfree headset, stereo headset, keyboard, etc.) and press the center select key (•◉•).
- 5 Put the device in pairing mode.
- 6 Press the left soft key (☐◉) (**Add**). The phone prompts you to verify your device is ready.
- 7 Press the left soft key (☐◉) (**Search**).
- 8 Select the device from the list.
- 9 If prompted, enter the device passkey (such as 0000) and press the left soft key (☐◉) (**Accept**).

When the devices are paired, an icon appears on the home screen.

Tip: For specific information about the Bluetooth device you are using with your phone, refer to the instructions that came with it.

send objects to another device

You can use Bluetooth pairing to send e-mail, contacts, tasks, calendar items, audio, ring tones, pictures, video, and voice notes from your phone to a computer or other device.



- 1 Press the left soft key (☐◉) (**Start**).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **BT Send Object** and press the center select key (•◉•).
- 4 Press left or right on the navigation key (◉◉◉) to select the object type and then scroll down to select the object you want to send.
- 5 To select an item, press the center select key (•◉•).
- 6 Press the left soft key (☐◉) (**Send**).

- 7 Select the name of the device to send the file and press the center select key (◉).

Tip: To cancel sending an item, press the right soft key (⏏) (Menu) and scroll to **Cancel**.

use your phone as a computer remote


You can use Bluetooth wireless and your phone as a remote control for your computer. For example, want to watch a video on your computer and use your phone as a remote control? Use **PC Remote** to control when the video plays, stops, or pauses.



- 1 **On your computer**, turn Bluetooth power on.
- 2 **On your phone**, press the left soft key (⏏) (Start).
- 3 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key (◉) to select it.

- 4 Scroll to **BT PC Remote** and press the center select key (◉). If necessary, press **Yes** to turn on Bluetooth power.

- 5 Press the left soft key (⏏) (Add).


- 6 **On your computer**, right-click the Bluetooth indicator  in the system tray in the lower right corner of your display and select **Bluetooth Setup Wizard**.

Note: Your computer might be a little different.

- 7 In the wizard, indicate that you know the service you want to use, and you want to find a Bluetooth device that provides the service. Click “Next.”
- 8 In the next window, choose Human Interface Device and click “Next.”
- 9 In the next window, make sure that “Show all devices” selected. Your computer

should find your “SmartPhone.” Select your phone, and click “Next.”

- 10 If prompted, enter the device passkey (such as 0000) and click “Accept.”



When PC Remote is connected, your phone display shows a key map that tells you what your keys control on the computer. To determine which program on your computer to control, on your phone, press the right soft key () (**Menu**) and select a program.




advanced Bluetooth features

make phone visible to other devices







Allow a Bluetooth device to discover your phone:

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key () to select it.

- 3 Scroll to **Bluetooth Manager** and press the center select key () .
- 4 Select **Settings** and press the center select key () .
- 5 Check **Allow other Bluetooth devices to see this phone** and press the left soft key () (**Done**).

connect to recognized device



- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Bluetooth Manager** and press the center select key () .
- 4 Select the device type (handsfree headset, stereo headset, keyboard, etc.) and press the center select key () .
- 5 Put the device in pairing mode.

- 6 Select the device name and press the center select key (•◉•).

drop pairing with device



- 1 Press the left soft key (◀) (Start).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Bluetooth Manager** and press the center select key (•◉•).
- 4 Select the device type (handsfree headset, stereo headset, keyboard, etc.) and press the center select key (•◉•).
- 5 Select the device name and press the left soft key (◀) (Disconnect).

edit device properties / change device name



Edit the properties of a recognized device:

- 1 Press the left soft key (◀) (Start).
- 2 Use the thumb wheel to scroll to **Bluetooth** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Bluetooth Manager** and press the center select key (•◉•).
- 4 Select the device type (handsfree headset, stereo headset, keyboard, etc.) and press the center select key (•◉•).
- 5 Select the device name and press the right soft key (▶) (Menu).
- 6 Scroll to **Properties** and press the center select key (•◉•).

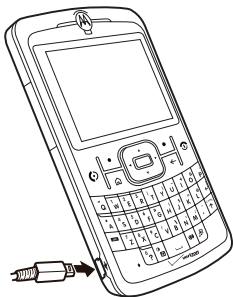
- 7 Scroll to **Nickname** and press the center select key (•◉•).

Tip: To change the Bluetooth name of your phone, from the Bluetooth Manager screen, scroll to and select **Settings**, enter the name in **My Bluetooth name**, and press the right soft key (◁) (**Done**).

cable connections

If you cannot sync your phone over the air, you can use a USB cable connection. First, install Microsoft ActiveSync or Windows Mobile Device Center on your computer.

- 1 Connect your phone to your computer using a USB cable.



88 connections

Note: For more detailed information, see “Connecting a mobile device to a PC” in ActiveSync Help on your computer, the Microsoft Web Site for ActiveSync or the **MOTO Q 9m** Support Web site at www.motorola.com/support/q9m.

modem link

With BroadbandAccess Connect, you can use your phone as a modem for your computer when you connect using a USB cable. Visit <http://b2b.vzw.com/productsservices/wirelessinternet/broadbandaccessconnect.html> for details.

You can use your phone as a modem to dial in to a network. You can do this using Bluetooth or using a USB cable. When your phone is a modem, e-mail, web browsing, ActiveSync, and text messaging services are suspended until the modem link is deactivated. Any data calls interrupt the modem link.

Note: Your phone has Multiple Network Access Identifier (MNAI) software. The MNAI service must be enabled in your account for dial up networking functionality to work on your phone. Call your phone service provider for more information regarding account services.

using Bluetooth

To use Bluetooth to link to a network:

Note: You must have a computer that has Bluetooth capabilities for modem link.

- 1 On your phone, make sure Bluetooth is turned on.
- 2 On your computer, launch the Bluetooth devices applet from the task bar.

Note: Not all computers have the same procedure to locate the Bluetooth window and set up dial-up networking.





- 3 On your computer, in the Bluetooth window menu bar, select the “Connections” menu, “Dial-up Networking” and then “Find devices.”
- 4 The computer finds your phone and displays the dial up networking window.

using a cable

To use a USB cable with your phone to connect with modem link to a network, first install networking drivers onto your computer:

- 1 Place the provided Companion CD into the CD Drive on your computer. The Companion CD Installation wizard window automatically displays.
- 2 On your computer, click “Applications” and then “Dial-Up Networking Software.”
- 3 Follow the prompts as directed to install the drivers onto your computer.

Next, enable modem link on your phone and install phone drivers:

- 1 On your phone, press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Accessories** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Modem Link** and press the center select key ().
- 4 Press the right soft key () (**Activate**).
- 5 Using the USB data cable, connect the phone to your PC.
- 6 When a window displays prompting for the device driver, select "Install the software automatically" and press "Next."

The driver is installed on your computer and ready for setting up a network connection.

Note: If you do not have the Companion CD, or want the latest version of the device and computer drivers, go to <http://www.motorola.com/support/Q> and the User Support Dial-up Networking section.

To establish a new network connection, on your computer:

Note: Not all computers have the same procedure to setup of dial-up networking. Please refer to your computer operating help system for more information.

- 1 Click "Start" and then "Control Panel."
- 2 Double-click "Network Connections" and then "New Network Connection Wizard."
- 3 Follow the prompts to connect to the Internet using a modem:
 - Network Connection Type: **Connect to the Internet**
 - Getting Ready: **Set up My Connection**

- Internet Connection: **Manually connect using a dial-up modem**
- Select a Device: **Smartphone wireless USB Modem**
- Connection Name: Type a connection name.
- Number to Dial: **#777**
- Connection Availability: **Anyone's Use**
- User Name: *your mobile phone number@vzw3g.com* (for example: 1235551212@vzw3g.com)
- Password: **vzw**

Note: Be aware of these items:

- If you do not plan to use your phone as the default Internet connection, then do **not** check **Make this the default Internet connection**.
- If Microsoft Windows firewall is not enabled, do **not** check **Turn on Internet connection firewall for this connection**.

- You can use dial-up networking with Windows 2000, but you must have VZ Access Manager.

using WiFi cards

Note: WiFi features are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use WiFi features in France unless you are indoors.



Your phone supports WiFi cards, which are **sold separately**.

To use a WiFi card, refer to the documentation that came with your card.

other features



advanced calling








voice dial

- 1 To voice dial, **press and hold** the speaker key ().
- 2 When prompted, say “Call,” followed by a number or contact name.

TTY calls


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

- 1 Press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **More** and press the center select key () twice until you see **TTY Settings**.
- 4 Scroll to **TTY Settings** and press the center select key ().
- 5 Press left or right on the navigation key () to change the settings, and then press the left soft key () (**Done**).

call a phone number in a message



E-mail or text messages can contain phone numbers that have an underline like a Web site hyperlink. To dial one of these numbers, highlight it and press the Send key (.


contacts




To store and call contacts, see page 15.

search for contact

From the home screen, enter the first few letters of the contact's first or last name. The phone searches through the contact list and shows the name.






edit contact

- 1 Press the right soft key () (**Contacts**).

- 2 Use the thumb wheel to scroll to a contact and press the right soft key () (**Menu**).
- 3 Scroll to **Edit** and press the center select key (.
- 4 Edit the contact information and then press the left soft key () (**Done**).







set ringer ID for a contact




To easily identify who is calling you by the ring tone, you can assign a custom ring tone to each contact.

- 1 Press the right soft key () (**Contacts**).
- 2 Use the thumb wheel to scroll to a contact and press the right soft key () (**Menu**).
- 3 Scroll to **Edit** and press the center select key (.
- 4 Scroll to **Custom Ring Tone**, press left or right on the navigation key () , and then press the left soft key () (**Done**).







set picture ID for contact

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



- 1 Press the right soft key () (**Contacts**).
- 2 Use the thumb wheel to scroll to a contact and press the right soft key () (**Menu**).
- 3 Scroll to **Edit** and press the center select key () .
- 4 Scroll to **Picture** and press the center select key () .
- 5 Select a picture, or select the left soft key () (**Camera**) to take a new picture for the contact, and then press the left soft key () (**Done**).

Tip: Want to remove a picture ID? Press the right soft key () (**Contacts**) and scroll to a contact. Press the right soft key () (**Menu**) and scroll to **Edit**. Scroll to **Picture**, press the right soft key () (**Menu**), and select **Remove Picture**.

set category for contact

- 1 Press the right soft key () (**Contacts**).
- 2 Use the thumb wheel to scroll to a contact and press the right soft key () (**Menu**).
- 3 Scroll to **Edit** and press the center select key () .
- 4 Scroll to **Categories** and press the center select key () .
- 5 Press left or right on the navigation key () to select a category, and then press the left soft key () (**Done**).

set category view

- 1 Press the right soft key () (**Contacts**).
- 2 Use the thumb wheel to scroll to a contact and press the right soft key () (**Menu**).

- 3 Scroll to **Filter** and press the center select key (•◉•).
- 4 Scroll to **All Contacts**, **Recent**, or **No Categories** and press the center select key (•◉•).

send contact to another device

To use a Bluetooth connection to send a contact to another phone, computer, or device:

- 1 Press the right soft key (◁) (**Contacts**).
- 2 Use the thumb wheel to scroll to a contact and press the right soft key (◁) (**Menu**).
- 3 Select **Send via Bluetooth** by pressing the center select key (•◉•).

If necessary, your phone asks you to turn on Bluetooth power. Your phone searches for Bluetooth devices.

- 4 Select the device you want and press the center select key (•◉•). Your phone tells you when the transfer is complete.

For more information about Bluetooth connections, see page 82.

more personalizing

language

To set the language for menus:

- 1 Press the left soft key (□) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Regional Settings** and press the center select key (•◉•).

- 4 Scroll to **Language** and press the center select key (•◉•).
- 5 Press left or right on the navigation key (◉◉◉) to select a language, and then press the left soft key (◻◉) (**Done**).

Note: You must turn your phone off and on again for the changes to take effect.

accessibility

To set system font size, multipress timeout, confirmation timeout, and in-call alerts:

- 1 Press the left soft key (◻◉) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.

- 3 Scroll to **Accessibility** and press the center select key (•◉•).
- 4 Use the navigation key (◉◉◉) to modify the settings and then press the left soft key (◻◉) (**Done**).

ring volume

- 1 Press the left soft key (◻◉) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Profiles** and press the center select key (•◉•).
- 4 Highlight the desired profile, then press the right soft key (◻◉) (**Menu**).

- 5 Select **Edit** by pressing the center select key (◉).
- 6 Under **Ring Volume**, press the navigation key (◉) left or right to adjust the volume for that profile, and then press the left soft key (◻) (**Done**).

Tip: You can eliminate the ringer volume instantly when an incoming call comes in—just use the thumb wheel to turn the ringer off.

Note: The system volume (pressing and holding the thumb wheel) overrides the media player volume keys.

sounds


To change the default sounds for ring tone, reminders, new messages, alarm clock, or keypad controls:

- 1 Press the left soft key (◻) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (◉) to select it.




- 3 Scroll to **Sounds** and press the center select key (◉).
- 4 Use the navigation key (◉) to modify the sound settings and then press the left soft key (◻) (**Done**).

alarm

- 1 Press the left soft key (◻) (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (◉) to select it.
- 3 Scroll to **Clock & Alarm** and press the center select key (◉).
- 4 Scroll to **Alarm** and press the center select key (◉).



- 5 Press number keys to adjust the time. Use any number key to switch from am to pm.
- 6 When you are done, press the left soft key () (Done).



Tip: Need to change or set the alarm alert style?

Press the left soft key () (Start), scroll to **Settings**, scroll to **Sounds**, and scroll to **Alarm clock**. Use the navigation key () to modify the alarm sound and then press the left soft key () (Done).

owner information




It's a good idea to enter and check your owner information. It lets someone return the phone to you if you lose it:

- 1 Press the left soft key () (Start).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.

- 3 Scroll to **Owner Information** and press the center select key () .
- 4 Modify the owner information and then press the left soft key () (Done).

master reset

To return your phone to original settings:

- 1 Press the left soft key () (Start).
- 2 Use the thumb wheel to scroll to **System Tools** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Master Reset** and press the center select key () .

Note: The default master reset code is **000000** (6 zeroes). Master reset does not reset the unlock code, security code, and lifetime timer.

call times

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 the Power/End key (⏻). 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.

see call timers

- 1 Press the left soft key (⏪) (Start).
- 2 Use the thumb wheel to scroll to **Call History** and press the thumb wheel or center select key (⬤) to select it.

- 3 Press the right soft key (⏮) (Menu), scroll to **View Timers**, and press the center select key (⬤).

reset call timers






To reset all call timers to zero (0), except for the **Lifetime calls** timer:


- 1 Press the left soft key (⏪) (Start).
- 2 Use the thumb wheel to scroll to **Call History** and press the thumb wheel or center select key (⬤) to select it.
- 3 Press the right soft key (⏮) (Menu), scroll to **View Timers**, and press the center select key (⬤).
- 4 Press the right soft key (⏮) (Menu), scroll to **Reset Timers**, and press the center select key (⬤).

network connections

create proxy or dial-up network








- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Connections** and press the center select key ().
- 4 Select a connection type and press the center select key ().
- 5 Select a policy to open a connection, or enter a new policy definition and press the left soft key () (**Done**).

Note: To close the secure connection, press the left soft key () (**Logoff**).






personal organizer


add new calendar event

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Calendar** and press the thumb wheel or center select key () to select it.
- 3 Press the right soft key () (**Menu**), scroll to **New Appointment**, and press the center select key ().
- 4 Enter appointment information and press the left soft key () (**Done**).

Note: To schedule an all-day event, select the **All day event** check box under **End time**. All-day events do not occupy blocks of time in the calendar; instead, they appear in banners at the top of the calendar.

view calendar event







- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Calendar** and press the thumb wheel or center select key () to select it.
 - To see days before or after today, press left or right on the navigation key ()
 - To quickly see a specific date, press the right soft key () (**Menu**) and scroll to **Go to Date**.
 - To see your whole week's events, press the right soft key () (**Week**).

Shortcut: In the standard home screen, today's events appear on your home screen. To see event details, scroll to it and press the select key ()

calendar event reminder



The default reminder time for tasks and calendar items is 15 minutes.

To change the default:


- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Calendar** and press the thumb wheel or center select key () to select it.
- 3 Press the right soft key () (**Menu**), scroll to **Tools**, and press the center select key ()
- 4 Scroll to **Options** and press the center select key ()
- 5 Scroll to **Set Reminders** and press the left soft key () (**Done**).

send calendar event to another device

To use a Bluetooth connection to send a calendar event to another phone, computer, or device:

- 1 From the calendar item, press the right soft key () (**Menu**).
- 2 Use the thumb wheel to scroll to **Send via Bluetooth** and press the thumb wheel or center select key () to select it.








Note: Your phone prompts you to turn on Bluetooth if it is not already on.

- 3 Select the device to which you want to send the item and press the left soft key () (**Send**).




For more information about Bluetooth connections, see page 82.



respond to a meeting request

You can receive and respond to meeting requests on your phone just like you do in Outlook on your computer.

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Messaging** and press the thumb wheel or center select key () to select it.
- 3 Scroll to your e-mail account and press the center select key ().
- 4 Scroll to the meeting request and press the center select key ().
- 5 Press the left soft key () (**Accept**); or press the right soft key () (**Menu**), scroll to **Decline** or **Tentative**, and press the center select key ().

calculator


- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Accessories** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Calculator** and press the center select key ().





Use the keypad to enter numbers and use the navigation key () for math functions. For more operators, press the right soft key () (**Menu**).

To enter a decimal, press . To change positive or negative, press .

converter




To quickly convert currency, time, or other measurements:



- 1 Press the left soft key () (**Start**).


- 2 Use the thumb wheel to scroll to **Accessories** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Converter** and press the center select key ().
- 4 Select a unit of measurement to convert and press the center select key ().
- 5 Enter numbers to convert and press the left soft key () (**Done**).

memo pad

To jot quick notes to yourself:

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Accessories** and press the thumb wheel or center select key () to select it.
- 3 Scroll to **Memopad** and press the center select key ().

- 4 To create a new note, press the left soft key () (**New**), enter your note, and press the left soft key () (**Done**).



Note: The memo pad lists your notes with the most recently written note at the top of the page. To sort the notes alphabetically, press the right soft key () (**Menu**), scroll to **Sort**, and select **Name**.





security

manage certificates



To enable or disable Internet access certificates stored on your phone:

- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key () to select it.


- 3 Scroll to **Security** and press the center select key ()
- 4 Scroll to **Certificates** and press the center select key ()
- 5 Select the type of certificate and press the center select key ()
- 6 Scroll to a certificate, view or delete it, and press the left soft key () (**Done**).

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

phone information

software version

To view your phone software version:

- 1 Press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Settings** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Scroll to **Phone Settings** and press the center select key (•◉•).
- 4 Scroll to **Phone Information** and press the center select key (•◉•).
- 5 View your phone information and then press the left soft key (□◂) (**Done**).

memory & storage

To see the total, used, and available memory on your phone and memory card:

- 1 Press the left soft key (□◂) (**Start**).
- 2 Use the thumb wheel to scroll to **System Tools** and press the thumb wheel or center select key (•◉•) to select it.

- 3 Select **Memory Manager** by pressing the center select key (•◉•).
- 4 View the memory information and then press the right soft key (◃□) (**Exit**).





fun & games


manage pictures & videos

- 1 Press the left soft key (□◂) (**Start**).
- 2 Use the thumb wheel to scroll to **Pictures & Videos** and press the thumb wheel or center select key (•◉•) to select it.
- 3 Highlight a picture or video and press the right soft key (◃□) (**Menu**) to manage pictures and videos, such as edit or send them to other devices.

For more details, see “picture options” on page 42 or “video options” on page 45.


record a sound or voice note


- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Voice Notes** and press the thumb wheel or center select key () to select it.
- 3 Press the left soft key () (**Record**) to begin recording.
- 4 To stop recording, press the left soft key () (**Stop**).

You can rename your sound recording by pressing the right soft key () (**Menu**) and scrolling to **Rename**.


manage sounds

To manage ring tones and music that you have downloaded or composed:

- 1 Press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Windows Media** and press the thumb wheel or center select key () to select it.



From the Library view, you can create a playlist of your music; or listen to music by artist, album, or genre.

Note: If you don't see your sound or music files in the Library, press the right soft key () (**Menu**) and scroll to **Update Library**.

For more information about Windows® Media, see page 36.

start Web browser






- 1 Press the left soft key () (**Start**).
- 2 Use the thumb wheel to scroll to **Internet Explorer** and press the thumb wheel or center select key () to select it.

For more information about Internet Explorer Mobile, see page 21.


download objects from Web page




- 1 On a Web page, highlight the file you want to download and press the left soft key () (**Select**).
- 2 Use the thumb wheel to scroll to **Select** and press the thumb wheel or center select key () to select it.

To download a picture or other object from a Web page, highlight the item, press the right soft key () (**Menu**), and choose an option such as **Save image**.

play games on your phone

- 1 Press the left soft key () (**Start**).

- 2 Use the thumb wheel to scroll to **Games** and press the thumb wheel or center select key () to select it.

Warning: Downloading and installing numerous third-party applications can negatively affect memory usage and the performance of the phone. Proceed with moderation.

Note: Your phone does not support Java applications or games.

service & repair

Motorola Software Update is an easy way to update your phone. Make sure you have the latest available software updates at www.hellomoto.com/support/update.

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

Motorola Support:

Go to www.motorola.com/support/q9m, 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).

Microsoft® Windows® Mobile, ActiveSync, and Windows Mobile Device Center Support:

Windows Smartphone: <http://www.microsoft.com/windowsmobile/help/smartphone/>

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 1.3 W/kg, and when worn on the body, as described in this user guide, is 1.3 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.51 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.

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or maintained with an appropriate Mobile Operator, or if the Mobile Operator's network facilities are not operating or configured to operate with the DEVICE software.

1.2. Desktop Software. Desktop Software is included with your DEVICE, and you may install and use the Microsoft ActiveSync® 3.7.1 component on one (1) or more computers to exchange information with one (1) or more computing devices that contain a compatible version of the Microsoft Windows® for Smartphone 2003 Software. For other software component(s) contained in the Desktop Software, you may install and use such components only in accordance with the terms of the printed or online end user license agreement(s) provided with such component(s). In the absence of an end user license agreement for particular component(s) of the Desktop Software, you may install and use only one (1) copy of such component(s) on the DEVICE or a single computer with which you use the DEVICE.

1.3. Back-up Copy. If Motorola has not included a back-up copy of the DEVICE Software with the DEVICE, you may make a single back-up copy of the DEVICE Software. You may use the back-up copy solely for archival purposes.

1.4. Microsoft Windows® 2003. If Microsoft Outlook® 2002 is included with your Device, the following terms apply to your use of Microsoft Outlook® 2002: (i) regardless of the information contained in "Software Installation and Use" section of the online EULA you may install one (1) copy of Microsoft Outlook® 2002 on

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2. Speech/Handwriting Recognition. If the Software includes speech and or handwriting recognition component(s), you should understand that speech and handwriting recognition are inherently statistical processes; that recognition errors are inherent in the processes; that it is your responsibility to provide for handling such errors and to monitor the recognition processes and correct any errors. Neither Motorola nor its suppliers shall be liable for any damages arising out of errors in the speech and handwriting recognition processes.

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4. Single DEVICE. The Device Software is licensed with the DEVICE as a single integrated product. The DEVICE Software may only be used as part of the DEVICE, notwithstanding any installation of the DEVICE Software on removable media.

5. Single EULA. The package for the DEVICE may contain multiple versions of this EULA, such as multiple translations and/or multiple media versions (e.g., in the user documentation and in the

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11. Internet Gaming/Update Features. If the SOFTWARE provides, and you choose to utilize, the Internet gaming or update features within the SOFTWARE, it is necessary to use certain computer system, hardware, and software information to implement the

features. By using these features, you explicitly authorize Microsoft, Microsoft Corporation and/or their designated agent to use this information solely to improve their products or to provide customized services or technologies to you. Microsoft or Microsoft Corporation may disclose this information to others, but not in a form that personally identifies you.

12. Internet-Based Services Components. The SOFTWARE may contain components that enable and facilitate the use of certain Internet-based services. You acknowledge and agree that Microsoft Corporation or their affiliates may automatically check the version of the SOFTWARE and/or its components that you are utilizing and may provide upgrades or supplements to the SOFTWARE that may be automatically downloaded to your Device.

13. Links to Third Party Sites. The SOFTWARE may provide you with the ability to link to third party sites through the use of the SOFTWARE. The third party sites are NOT under the control of Motorola, Microsoft, Microsoft Corporation or their affiliates. Neither Motorola, Microsoft nor Microsoft Corporation nor their affiliates are responsible for (i) the contents of any third party sites, any links contained in third sites, or any changes or updates to third party sites, or (ii) webcasting or any other form of transmission received from any third party sites. If the SOFTWARE provides links to third party sites, those links are provided to you only as a convenience, and the inclusion of any link does not imply an endorsement of the third party site by Motorola, Microsoft, Microsoft Corporation or their affiliates.

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14.3. Motorola, Microsoft, Microsoft Corporation and their affiliates reserve the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.

15. UPGRADES AND RECOVERY MEDIA.

15.1. DEVICE Software. If the DEVICE Software is provided by Motorola separate from the DEVICE on media such as a ROM chip, CD ROM disk(s) or via web download or other means, and is labeled "For Upgrade Purposes Only" or "For Recovery Purposes Only", you may install one copy of such DEVICE Software on the DEVICE as a replacement copy for the existing DEVICE Software and use it in accordance with the Grant of Software License section of this EULA.

15.2. Desktop Software. If any Desktop Software component(s) is provided by Motorola separate from the DEVICE on CD ROM disk(s) or via web download or other means, and labeled "For Upgrade Purposes Only" or "For Recovery Purposes Only", you may (i) install and use one copy of such component(s) on the computer(s) you use to exchange data with the DEVICE as a replacement copy for the existing Desktop Software component(s).

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MOTOROLA

Important Safety and Legal Information

Safety and General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.*

Exposure to Radio Frequency (RF) Energy

Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your mobile device, the system handling your call controls the power level at which your mobile device transmits.

Your Motorola mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

Operational Precautions

For optimal mobile device performance and to be sure that human exposure to RF energy does not exceed the guidelines set forth in

* The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2007.

the relevant standards, always follow these instructions and precautions.

External Antenna Care

If your mobile device has an external antenna, use only a Motorola-supplied or approved replacement antenna. Use of unauthorized antennas, modifications, or attachments could damage the mobile device and/or may result in your device not complying with local regulatory requirements in your country.

DO NOT hold the external antenna when the mobile device is IN USE. Holding the external antenna affects call quality and may cause the mobile device to operate at a higher power level than needed.

Product Operation

When placing or receiving a phone call, hold your mobile device just like you would a landline phone.

If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not use a body-worn accessory supplied or approved by Motorola—or if you hang your mobile device from a lanyard around your neck—keep the mobile device and its antenna at least 2.5 centimeters (1 inch) from your body when transmitting.

When using any data feature of the mobile device, with or without an accessory cable, position the mobile device and its antenna at least 2.5 centimeters (1 inch) from your body.

Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our Web site at: www.motorola.com.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your physician before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the implantable medical device when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the implantable medical device to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your health care provider.

Driving Precautions

Check the laws and regulations on the use of mobile devices in the area where you drive. Always obey them.

When using your mobile device while driving, please:

- Give full attention to driving and to the road. Using a mobile device may be distracting. Discontinue use if you can't concentrate on driving.
- Use handsfree operation, if available.

- Pull off the road and park before making or answering a call if driving conditions so require.
- Do not place a mobile device in the airbag deployment area.

Responsible driving practices can be found in the “Smart Practices While Driving” section in this user’s guide and/or at the Motorola Web site: www.motorola.com/callsmart.

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.

Operational Warnings

Obey all posted signs when using mobile devices in public areas.








Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often but not always posted and can include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain dust, or metal powders.

When you are in such an area, turn off your mobile device, and do not remove, install, or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your battery, charger, or mobile device may contain symbols, defined as follows:

Symbol	Definition
	Important safety information follows.
	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or mobile device in the trash.
	Your mobile device contains an internal lithium ion battery.
	Do not let your battery, charger, or mobile device get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

Batteries and Chargers

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the “Battery Use & Battery Safety” section in this user’s guide.

Choking Hazards

Your mobile device or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your mobile device and its accessories away from small children.

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service center.

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your

physician before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a physician if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour, and stop use if you are very tired.

Caution About High Volume Usage



Listening at full volume to music or voice through a headset may damage your hearing.

Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. If you continue to have discomfort during or after such use, stop use and see a physician.

Industry Canada Notice to Users

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept

any interference, including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5.

FCC Notice to Users

The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in the format FCC-ID:xxxxxx on the product label.

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

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment

generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its telephones, pagers, messaging devices, and consumer and professional two-way radios (excluding commercial, government or industrial radios) that operate via Family Radio Service or General Mobile Radio Service, Motorola-branded or certified accessories sold for use with these Products ("Accessories") and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories

Products Covered	Length of Coverage
Products and Accessories as defined above, unless otherwise provided for below.	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.	Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
Monaural Headsets. Ear buds and boom headsets that transmit mono sound through a wired connection.	Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.

Products Covered	Length of Coverage
Consumer and Professional Two-Way Radio Accessories.	Ninety (90) days from the date of purchase by the first consumer purchaser of the product.
Products and Accessories that are Repaired or Replaced.	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or

Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products Accessories or Software is excluded from coverage.

Software

Products Covered	Length of Coverage
Software. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	Ninety (90) days from the date of purchase.

Exclusions

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided “as is” and without warranty.

Who Is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What Will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

How to Obtain Warranty Service or Other Information

USA	Phones 1-800-331-6456 Pagers 1-800-548-9954 Two-Way Radios and Messaging Devices 1-800-353-2729
Canada	All Products 1-800-461-4575
TTY	1-888-390-6456

For **Accessories** and **Software**, please call the telephone number designated above for the product with which they are used.

You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF

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Hearing Aid Compatibility with Mobile Phones

Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has “Rated for Hearing Aids” printed on it, the following explanation applies.

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.

The ratings are not guarantees. Results will vary depending on the user’s hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device’s telecoil (“T Switch” or “Telephone Switch”) than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

Information from the World Health Organization

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF

exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information: <http://www.who.int/peh-emf>

Product Registration

Online Product Registration:

direct.motorola.com/hellomoto/Motosupport/source/registration.asp

Product registration is an important step toward enjoying your new Motorola product. Registering helps us facilitate warranty service, and permits us to contact you should your product require an update or other service. Registration is for U.S. residents only and is not required for warranty coverage.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola Personal Communications Product you will need to provide a copy of your dated sales receipt to confirm warranty status.

Thank you for choosing a Motorola product.

Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation

or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

Caring for the Environment by Recycling



This symbol on a Motorola product means the product should not be disposed of with household waste.

Disposal of your Mobile Device and Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Center in your region. Details of Motorola approved

national recycling schemes, and further information on Motorola recycling activities can be found at: www.motorola.com/recycling

Disposal of your Mobile Device Packaging and User's Guide

Product packaging and user's guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

California Perchlorate Label

Some mobile phones use an internal, permanent backup battery on the printed circuit board that may contain very small amounts of perchlorate. In such cases, California law requires the following label:

“Perchlorate Material – special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.”

There is no special handling required by consumers.

Privacy and Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device’s keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device which updates the device’s security, install it as soon as possible.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or

turning it in for recycling. For step-by-step instructions on how to delete all personal information from your device, see the section entitled “master clear” or “delete data” in this user’s guide.

Note: For information on backing up your mobile device data before erasing it, go to www.motorola.com and then navigate to the “downloads” section of the consumer Web page for “Motorola Backup” or “Motorola Phone Tools.”

- **Understanding AGPS**—In order to comply with emergency caller location requirements of the FCC, certain Motorola mobile devices incorporate *Assisted Global Positioning System* (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user’s location—for example, to provide

driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how use of your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

Smart Practices While Driving

Drive Safe, Call SmartSM

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas. Go to www.motorola.com/callsmart for more information.

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.

- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.
- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.
- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.
- **Do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.



- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.
- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies.*
- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.*
- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.*

* Wherever wireless phone service is available.

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