

MOTOROLA  
MILESTONE™ **PLUS**

**LIFE.**  **POWERED.**



# CONGRATULATIONS

## MILESTONE™ PLUS

You work. You have a life. MILESTONE **PLUS** helps you handle it all, hassle free.

- Stay on top of your work and personal email.
- Manage your hectic calendar, then sync with your computer and favorite websites for anytime access to important meetings and appointments.
- Use your device as a mobile hotspot to connect up to five laptops or other Wi-Fi devices.
- Browse the web at lightning speeds and view full Adobe® Flash® content.
- Take and share great photos and video with a high performing 5MP camera.

**Note:** Certain apps and features may not be available in all countries.

**Caution:** Before assembling, charging, or using your phone for the first time, please read the important safety, regulatory and legal information in this guide.

**SAR** This product meets the applicable limit for exposure to radio waves (known as SAR) of 1.6 W/kg (FCC). The limits and guidelines include a substantial safety margin designed to assure

the safety of all persons, regardless of age and health. The highest SAR values measured for this device are listed in the legal and safety information packaged with your product.

**Note:** When using the product while worn on your body, either use an approved accessory such as a holster, or maintain a distance of 2.5 cm (1 inch) from the body to ensure compliance with SAR requirements. Note that the product may be transmitting even if you are not making a phone call.

## MORE

- **Answers:** Touch  >  **Help Center.**

You can also flick your home screen left or right to see the Tips & Tricks widget.

- **Updates:** Phone updates, PC software, online help and more at [www.motorola.com/mymilestoneplus](http://www.motorola.com/mymilestoneplus).
- **Accessories:** Find accessories for your phone at [www.motorola.com/products](http://www.motorola.com/products).

# YOUR PHONE

*the important keys & connectors*



For some features, when you turn your phone, the screen adjusts for you.



**Note:** Your phone might look a little different.

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## LET'S GO

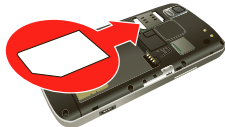
*get up and running*

### ASSEMBLE & CHARGE

1 Cover off



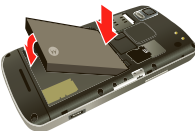
2 SIM in (if not already installed)



3 microSD in (may already be inserted)



4 Battery in



5 Cover on



6 Charge up



**Caution:** Please read “Battery Use & Safety” on page 45.

**Tip:** To save battery life, see “**BATTERY TIPS**” on page 17.

**Note:** Your phone comes with a SIM card pre-installed so you can make and receive calls and text messages while outside of the U.S. in supported areas. If you're new to owning a SIM card, insert it so that its metal contacts face down and its cut off corner points toward the bottom corner of your phone.

## SET UP & GO

The first time you turn on your phone, a setup wizard guides you through signing in to your Gmail™ account. If you don't have one, don't worry, the wizard will help you create one.

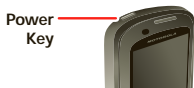
After you log into Gmail, you can set up social networking, or you can do it later.

**Note:** This phone supports data-intensive apps and services. It is strongly recommended that you purchase a data plan that meets your needs. Contact your service provider for details.

1 Press and hold the Power Key on top of your phone to turn it on.

2 Select a language.

4 Let's go



3 Follow the setup wizard to create or log in to your Gmail account.

**Note:** If you have a Gmail account, your contacts from that account are synced to your phone. Whenever you choose to select all contacts for the one you want, your phone shows every contact, in every groups.

## WI-FI CONNECT

If you want to use a Wi-Fi network for even faster Internet access, touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**.

Touch **Wi-Fi** to search for and connect to wireless networks. There's more in “**WI-FI**” on page 36.

## COOL CONTENT & MORE

Browse and download thousands of the coolest apps on the planet from Android Market™. Look in “**APPS FOR ALL**” on page 33.

Your phone comes with a microSD memory card installed—load it up with photos, videos, and music from your computer using “**MEMORY CARD**” on page 38.

# TOUCHSCREEN & KEYS

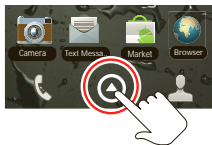
*a few essentials*

## TOUCH TIPS


Here are some tips on how to navigate around your phone.

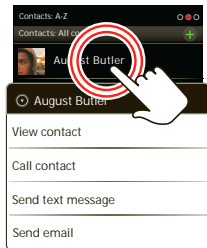
## TOUCH

To choose an icon or option, *touch* it.




## TOUCH & HOLD

To open special options, *touch and hold* an icon or other item. Try it: In the home screen, touch  **Contacts**, then touch and hold a contact to open options.



## DRAW

To scroll through a list or move slowly, *drag* across the touchscreen. Try it: In the home screen, touch  **Contacts**, then drag your **Contacts** list up or down.

**Tip:** When you drag or flick a list, a *scroll bar* appears on the right. Drag the scroll bar to move the list to a letter A - Z.



## FLICK

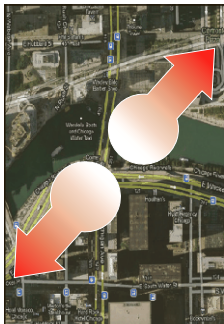
To scroll through a list or move quickly, *flick* across the touchscreen (drag quickly and release).

**Tip:** When you flick a long list, touch the screen to stop it from scrolling.

## ZOOM

Get a closer look at maps or web pages. To zoom in, *double-touch* the screen. To zoom out, *double-touch* the screen again.

You can also zoom in or out by pinching your fingers together or moving them apart on the screen.



To zoom, touch with two fingers, then move them apart.

## PHONE COVERS

Your touchscreen might stay dark during calls if the sensor just above it is covered. Don't use covers or screen protectors (even clear ones) that cover this sensor.





Screen protectors can also interfere with touchscreen performance.

## KEY TIPS



### MENU, HOME, BACK, SEARCH

Menu Key  Home Key  Back Key  Search Key 



Touch Home  to close any menu or app and return to the home screen. In the home screen, touch and hold Home  to show the last few apps you used, then touch an app to open it.

Touch Search  for text search.

Touch Menu  to open menu options, or touch Back  to go back.


## SLEEP & WAKE UP


To save your battery, prevent accidental touches, or when you want to wipe smudges off your touchscreen, put the touchscreen to sleep by pressing the Power Key. To wake up the touchscreen, just press the Power Key again, or open the phone.

Power Key





To change how long your phone waits before the screen goes to sleep automatically, touch Menu  > **Settings** > **Display** > **Screen timeout**.

**Tip:** To make the screen lock when it goes to sleep, use “**SCREEN LOCK**” on page 42. To unlock the screen, press the Power Key or open the phone. Then, drag  to the right.

## POWER KEY MENU

Press and hold the Power Key to open the power key menu, where you can turn off the phone (**Power off**), or turn **Airplane mode** or **Silent mode** on or off.

## ADJUST VOLUME


Press the volume keys to change the ring volume (in the home screen), or the earpiece volume (during a call). For more about sounds, see “**SOUNDS**” on page 30.

Volume  
Keys



## ROTATE THE SCREEN


When you turn the phone, the touchscreen can rotate to stay right-side up:

**Find it:** Menu  > **Settings** > **Display** > **Auto-rotate screen**

## HOME SCREEN

*quick access to the things you need most*

## QUICK START: HOME SCREEN

The *home screen* gives you all your latest information in one place. It's what you see when you turn on the phone or touch Home  from a menu. It's basically like this:




**Note:** Your home screen might look a little different.

Use the widgets, shortcuts, and panels to show what's important to you—whether it's home, work, or play.

## WIDGETS

A *widget* is small app on the home screen that typically displays information such as weather, news, and social networking updates. You can add a widget, such as a clock, music player, or a calendar that shows upcoming appointments. To open a widget, touch it.


To add a widget, touch an empty spot on the home screen. (You can also touch Menu  > **Add** > **Motorola Widget** or **Android Widget**.) If your home screen is full, you won't see the add option. You'll need to move or delete widgets or shortcuts to make room.

You can change a widget's size. Just touch and hold the widget. When the widget's outline turns white, drag one of the corners to make it the size you want.

**Note:** If you install apps from Android Market that have widgets, touch and hold the home screen, then select a widget to add to the home screen.


## SHORTCUTS

To add shortcuts to the home screen, open the app menu, then touch and hold the shortcut you want. It

will be added to the home screen. Or, touch Menu  > **Add** > **Shortcuts**.

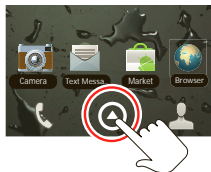
## APP MENU

### QUICK START: APP MENU



The app menu shows you all of your applications. To open it from the home screen, touch .

Click up and down to see all of your apps. Any new apps that you download (see page “**ANDROID MARKET™**” on page 33) are added to the app menu.



To close the app tray, touch Home  or Back .



### RECENT APPS

Touch and hold Home  to see the last few apps you used, then touch the app you want. Touch Home  to return to the home screen.

## SEARCH

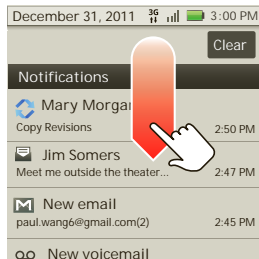
Touch Search  on the front of the phone, or touch Search  on the phone's keypad.

**Note:** You can also use the Voice search key on the keypad.



## PHONE STATUS & NOTIFICATIONS

At the top of the screen, icons on the left notify you about new messages or events. Icons on the right tell you about phone status. To access a message, email or meeting reminder, drag the status bar down and touch the notification.



Icons on the right tell you about phone status:

	Bluetooth® active		network (full signal)
	GPS active		network (roaming)
	Wi-Fi active		3G (fastest data)

	downloading		airplane mode
	vibrate		sync active
	silent		alarm set
	mute call		battery (charging)
	speakerphone active		battery (full charge)

**Tip:** To see today's date, touch the status bar at the top of the screen.

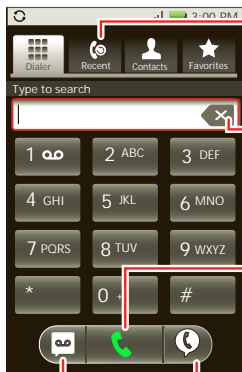
# CALLS

*it's good to talk*

## QUICK START: CALLS

### DIALING OPTIONS

From the home screen, touch  **Phone**.



**Recent Calls List**

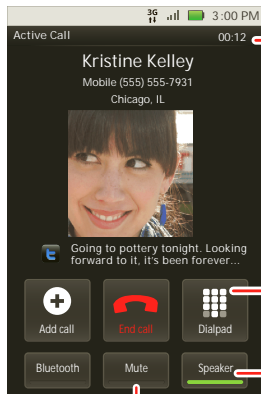
**Backspace**  
Delete digits.

**Call**  
Enter a phone number & then touch here.

**Voice Commands**

**Call Voicemail**

## IN-CALL OPTIONS



**Call Timer**

**Dialpad**  
Touch to enter numbers during a call.

**Speaker**  
Touch to turn the speakerphone on or off.



**Mute**  
Touch to mute or unmute the call.

During a call:



- To use a Bluetooth® device, touch **Bluetooth**. (First, turn on your phone and pair it—see “**CONNECT NEW DEVICES**” on page 35.)
- To mute a call, touch **Mute**.

- To use the speakerphone, touch **Speaker**.



**Note:** Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

**Tip:** You can touch Home  or Back  to leave the active call display. To reopen it, touch the notification bar.

## MAKE & ANSWER CALLS

To make a call, touch  **Phone**, enter a number, then touch .

**Tip:** If the screen is locked, drag  to the right.

To answer a call while the display is active, touch . When the display is not active, answer by dragging  to the right.


To end a call, touch **End Call**.

To ignore a call, touch **Ignore**.

**Note:** Your touchscreen might stay dark during calls if the sensor just above it is covered. Don't use covers or screen protectors (even clear ones) that cover this sensor. Screen protectors can also interfere with touchscreen performance. To find Motorola accessories for your phone, visit [www.motorola.com/products](http://www.motorola.com/products).

## RECENT CALLS

**Find it:**  **Phone** > **Recent**

- To call a number, touch it.
- To send a text message, create a contact, view a contact, or other options, touch and hold an entry.
- To clear the list, touch Menu  > **Clear list**.

## FREQUENT CALLS


**Find it:**  **Phone** > **Favorites**

- To call a number, touch it.
- To send a text message, view a contact, or other options, touch and hold an entry.

## CONFERENCE CALLS



To start a conference call, call the first number. After the call connects, touch **Add Call**. Dial the next number, or select it from contacts or favorites. When the next number answers, touch **Merge calls**.

## YOUR PHONE NUMBER

**Find it:** Menu  > **Settings** > **About phone** > **Status** > **My phone number**

## EMERGENCY CALLS

**Note:** Your service provider programs one or more emergency phone numbers that you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. Your pre-programmed 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 Touch  **Phone** (if your phone is locked, touch **Emergency Call**).
- 2 Enter the emergency number.
- 3 Touch  to call the emergency number.

**Note:** Your mobile device can use GPS and AGPS signals to help emergency services find you. See "GPS & AGPS" in your legal and safety information.

## COOL DOWN

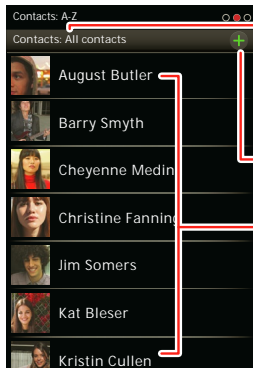
In very limited circumstances, such as where your phone has been exposed to extreme heat, you may see "Cool Down" messages. To avoid possible damage to your battery and phone, you should follow these instructions until the phone is within its recommended temperature range. When your phone is in "Cool Down" mode, only emergency calls can be made.

## CONTACTS


*contacts like you've never had before*

### QUICK START: CONTACTS

**Find it:**  **Contacts**



#### Group

Touch Menu  to choose which group to show (like All or Favorites).

#### Create Contacts

#### Contacts List

Touch to view contact information. Touch & hold to call, send a text message, & more.

**Tip:** To search the list, begin typing a name.

## TRANSFER CONTACTS

Get all your contacts, all in one place. Here's a few helpful hints:

- Use Gmail

All your Gmail contacts will automatically get synced to your phone. Various computer applications for mobile phones and email accounts allow you to export your contacts as a “.CSV” file. You can then use Gmail to import the file. For more details, go to [www.motorola.com/transfercontacts](http://www.motorola.com/transfercontacts) or log in to your Gmail account on your computer and select “Help”.



- Use a memory card

You can transfer contacts from your old phone to your new Motorola phone using your memory card—see “Transfer contacts using a memory card” on page 13.

- More

There are other methods and tools to help you at [www.motorola.com/transfercontacts](http://www.motorola.com/transfercontacts).

## TRANSFER CONTACTS USING A MEMORY CARD

- 1 On your old phone, copy all the contacts you want to your memory card.
- 2 Insert your memory card in your new phone, see “**ASSEMBLE & CHARGE**” on page 3.
- 3 To import the contacts from your memory card, touch  **Contacts**, then press Menu  > **Import/Export**.

## CALL OR EMAIL CONTACTS

**Find it:**  **Contacts**

For **View contact**, **Call contact**, **Send text message**, **Send email**, or other options, touch and hold the contact.




## VIEW & USE CONTACTS

When you set up a social networking account (see “**SOCIAL NETWORKING**” on page 26), you’ll know what everybody’s up to and when. Every time you pick up a call, check a message, or look up a friend’s contact info, sure, you’ll see their name and number, but you can see their social network status and smiling face, too.

**Find it:**  **Contacts**

- To find a contact, type the contact name.


Touch a contact to open its details. While viewing details, you can start a call or message by touching a phone number or other info. Flick the screen left or right to see **Social Networking** updates or **History**.

**Tip:** To change which account provides the pictures for your **Contacts**, from the home screen touch   
>  **My Accounts** > Menu  > **Picture source**.

- To change which group of contacts is shown (**All**, **Facebook**, and so on) touch the filter name at the top.
- To change how you view the list of contacts, flick left or right at the bottom of the screen to select **History** (recently used), **A-Z** (list without status), or **Status** (list with status).

## EDIT OR DELETE CONTACTS


**Find it:**  **Contacts**

Touch the contact, then touch Menu  > **Edit** or **Delete**.

## LINK CONTACTS

You might have two **Contacts** for the same person, such as a friend with two email addresses. To combine these two contacts:

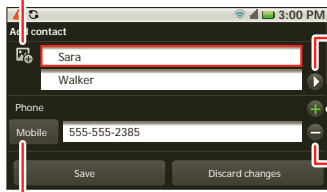
**Find it:**  **Contacts**

Touch a contact to open it, then touch Menu  > **Link contact** and touch the second entry. Your social networking account remembers this connection.

## CREATE CONTACTS

**Find it:**  **Contacts** > Menu  > **Add contact**

Select a picture for the contact.



Add more details.

Add another number.

Remove this number.

Set the number type.

When you're finished, touch **Save**.

## SYNCHRONIZE CONTACTS

When you change one of your **Contacts**, your phone automatically updates your other social networking accounts.

## GROUPS

**Find it:**  **Contacts** > Menu  > **Display group**





You can put your **Contacts** into groups that you create (like "friends", "family", or "work"). Then, you can find contacts faster by showing one group at a time.



## TEXT ENTRY

*think keyboard, now think smaller*

### TYPING TIPS

To...	
Enter <b>alternate</b> characters	On the keypad, touch Alternate  . Touch again to return to numbers.
Enter <b>one capital</b> letter	Touch Shift  .
Enter <b>only capital</b> letters, until you touch Shift 	Touch Shift  twice. Touch again to revert to lowercase.
<b>Cut</b> or <b>Copy</b> selected text	Double touch to select text, then drag to left or right to highlight words. Touch and hold on or near the highlighted text and select <b>Cut</b> or <b>Copy</b> .

To...

**Move** the cursor

Touch where you want to move the cursor. When you see a red icon, drag it to where you want the cursor.

**Paste** cut or copied text

Touch and hold location to paste then touch **Paste**.


**Delete** a character (hold to delete more)

Touch Delete .

### KEYPAD

You can type using the phone's keypad.




**Tip:** When you type, your phone shows you word suggestions. You can turn this on/off by touching Menu  > **Settings** > **Language & Keyboard**.

## INPUT METHODS

To select an input method, touch and hold a text entry area on the screen to open the **Edit text** menu. Touch **Input method**, then touch the method you want.

### MULTI-TOUCH KEYBOARD

Enter text a letter at a time. As you type, your phone suggests words from your dictionary and chosen language. Your phone also automatically enters apostrophes in some words, like “dont.” You can also touch two keys at the same time, such as Shift  with a letter.






## TEXT INPUT SETTINGS

**Find it:** Menu  > **Settings** > **Language & keyboard**

## TIPS & TRICKS

*a few handy hints*

## SHORTCUTS







To...	
Return to the home screen	Touch Home  .
Show <b>recently dialed</b> numbers	Touch  <b>Phone</b> > <b>Recent</b> .
<b>Sleep/wake</b> your phone	Press the Power Key.
Set <b>screen timeout</b>	Touch Menu  > <b>Settings</b> > <b>Display</b> > <b>Screen timeout</b> .
Do a <b>search</b>	Touch Search  .
Show <b>last few apps</b> used	Touch and hold Home  .
Turn <b>sound on/off</b>	Press and hold the Power Key > <b>Silent mode</b> .

To...

Turn **airplane mode on/off** Press and hold the Power Key > **Airplane mode**.

## BATTERY TIPS

Want to extend your battery life? Try these:

- To select a battery profile that suits your phone use, touch Menu  > **Settings** > **Battery Manager**.
- To turn off automatic applications sync, touch Menu  > **Settings** > **Data manager** > **Data Delivery**.
- To turn off Bluetooth® power, touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth**.
- To turn off Wi-Fi, touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi**.
- To turn off Wi-Fi hotspot, touch  >  **Hotspot** and uncheck **Hotspot**.

## DIGITAL LIVING

*connect and enjoy*

**Note:** Copyright—do you have the right? Always follow the rules. See “Content Copyright” in your legal and safety information.

## MEDIA SHARE

**Media Share** gives you an easy way to share your media content—photos, videos, and tunes—with friends and family.

**Share your media on DLNA devices on your network:** The **Media Share** wizard guides you through the easy setup steps.

**Swap photos & videos:** Share any photos or videos on your phone, even the ones you created.

**More tunes:** Enjoy favorites from your phone playlist on your sound system at home. Or get music from your portable music player and add it to your phone's music library.

## CONNECT

First, connect to a Wi-Fi network or another device:

- Connect to your computer with a USB cable (see “**USB CONNECTION**” on page 39).

- Connect to a Wi-Fi network or use your own Wi-Fi hotspot (see “**Wi-Fi**” on page 36).

Media Share will lead you the rest of the way.

## YOUR MEDIA SHARE WORLD

**Note:** If you're using a Wi-Fi connection, you need to allow access to other devices to download media from your phone and to share your files. If you want to access media files on other devices, they must allow access.



To use **Media Share**, touch  >  **Media Share**. Then select the **Media Share** feature you want to use.

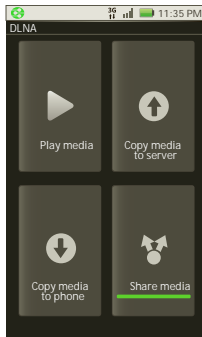
- **Share media:** Allow other devices to access media files on your phone. Without downloading any media from your phone, other people can view your pictures or videos, or play your songs, on their own devices.
- **Sync media:** Sync the media files on your phone with other devices.
- **Copy media:** Copy a picture from one phone to another.
- **Play media:** Select media for playback on another device in a Wi-Fi network.

## SHARE USING DLNA

DLNA lets you expand the ways you can enjoy your photos and videos on a DLNA Certified computer, TV, or monitor, using your own Wi-Fi network.

Make sure your phone is connected to an active Wi-Fi network and has access to a DLNA Certified device.

- 1 Touch  >  **DLNA**.
- 2 Touch **Play media**, **Copy media to server**, **Copy media to phone**, or **Share media**. Then follow the instructions you see on your phone.



# PHOTOS & VIDEOS

*see it, capture it, share it!*

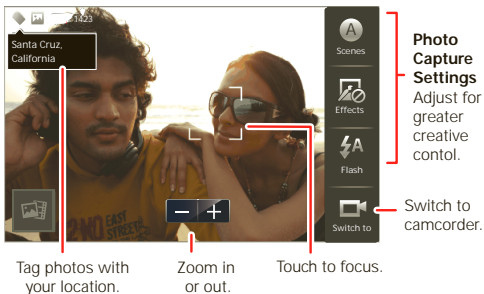
## PHOTOS

### TAKE & SHARE PHOTOS

Take that family photo, and post it online for everyone to see.

**Find it:**  >  **Camera**





**Tip:** You can also program the side key on your phone to open the camera—see “**PROGRAMMABLE SIDE KEY**” on page 31.



**Note:** Photos are stored on your memory card.

To take the photo, touch .

Open your gallery and touch a photo to view options:

- To **set** the photo as a wallpaper, contact photo, or social network photo, touch  > **Set as**.
- To **upload** the photo to an online photo album, touch .
- To **send** the photo in a message or post it online, touch . For more info on sharing your photos, see “Share photos & videos” on page 23.
- To **delete** the photo, touch  > **Delete**.


## PHOTO OPTIONS

You can make adjustments to optimize your shot.

Touch a button on the right side of the screen to make changes (touch the screen to turn on the buttons if necessary):

- **Scenes:** Adjust for better image capture in different environments: **Auto**, **Portrait**, **Landscape**, **Sport**, and more. Touch the screen when finished to return to the viewfinder.
- **Effects:** Change photo look: **Normal**, **Negative**, **Black and White**, and more.
- **Flash:** Set **Flash On**, **Flash Off**, or **Auto Flash**.
- **Switch to:** Toggle between photo and camcorder modes.

## CAMERA SETTINGS

In the viewfinder, touch Menu  > **Settings** to open the camera menu and adjust these settings:

- **Picture Resolution:** Adjust for optimal resolution.
- **Video Resolution:** Adjust for best resolution for your needs.
- **Quick upload album:** Automatically upload photos to accounts you select, such as **Facebook**, **MySpace**, **Photobucket**, and more.
- **Face Detection:** Detects a face in the viewfinder and adjusts image quality accordingly.
- **Exposure:** Select the best exposure for your environment.
- **Shutter Tone:** Set whether your camera makes a noise when you take a photo.
- **Shutter Animation:** Select how the viewfinder looks when you take a photo.

## VIDEOS

### RECORD & SHARE VIDEOS





Find it:  >  **Camcorder**



Tag videos with your location.

**To record** a video, touch . Touch  to stop the recording.

Open your gallery and touch a video to view options:


- To **play** the video, touch .
- To **upload** the video to an online album, touch .
- To **send** the video in a message or post it online, touch . For more info on sharing your video, see "Share photos & videos" on page 23.
- To **delete** the video, touch  > **Delete**.

## VIDEO OPTIONS

You can make adjustments to optimize your video. Touch one of the buttons on the right side of the viewfinder to make changes (you may need to touch the screen to make the buttons appear):

- **Scenes:** Adjust for better video capture in different environments: **Auto** and **Night**
- **Effects:** Change video look: **Normal**, **Negative**, **Black and White**, and more.
- **Light:** Turn a light on or off to adjust for the lighting where you are recording.
- **Switch to:** Toggle between camcorder and camera.

## CAMCORDER SETTINGS

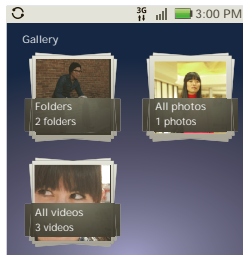
In the viewfinder, touch Menu  > **Settings** to open the camcorder menu and adjust these settings: **Video Resolution**, **Exposure**, **Shutter Animation**, and more.

## VIEW PHOTOS & VIDEOS

**Find it:**  >  **Gallery**

Touch a folder to display all of its photos or videos. option for the photos or videos you want to access.

- **Camera roll:** All of the captured photos and videos on your phone.
- **My Tags:** Photos and videos grouped by tag.
- **Folders:** Photos and videos grouped by the folders where they're saved.





- **All photos:** All photos, no groupings.
- **All videos:** All videos, no groupings.

**Note:** To see the controls while the video is playing, touch the display.

## VIEW PHOTOS & VIDEOS



**Tip:** Turn the phone sideways for a widescreen view.

The **Gallery** first shows photos and videos as thumbnails. Scroll through the thumbnails by flicking them up or down. Touch a thumbnail to select it for viewing or playback.

Select a thumbnail to enlarge it. Videos are paused at the beginning. Touch the play  and pause  buttons on the screen to control video playback.

**Note:** To see the buttons while the video is playing, touch the display.



## SHARE PHOTOS & VIDEOS

**Find it:**  >  Gallery

To send your photo in a message or post it online:

- 1 Touch and hold a picture or video thumbnail, then touch **Share**.
- 2 Choose how you want to share—like **Bluetooth**, **Email**, **Text Messaging**, and more.

## MANAGE PHOTOS & VIDEOS

**Find it:**  >  Gallery

Touch and hold a picture or video thumbnail, then select **Quick upload**, **Share**, **Edit**, **Delete**, **Set as**, or **Print**.

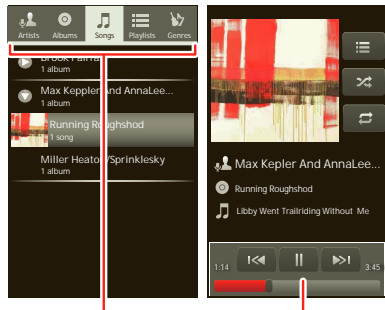
**Tip:** To copy photos to/from a computer, go to “**USB CONNECTION**” on page 39.

## MUSIC

*when music is what you need...*

## QUICK START: MUSIC


**Find it:**  >  Music



**Categories**

Find the music you want.

**Music Controls**

Your music is stored by artists, albums, songs, and playlists. Touch a category, then touch the song or playlist you want to play. Touch **Shuffle All** to randomly play all your songs, or press Search  to look for a song.



## SET UP MUSIC

**Note:** Copyright—do you have the right? Always follow the rules. See “**CONTENT COPYRIGHT**” in your legal and safety information.

### WHAT MUSIC TRANSFER TOOLS DO I NEED?

To put music on your computer and then load it on your phone, you need:

- Microsoft® Windows® PC or Apple™ Macintosh™.
- USB data cable (included with your phone).
- microSD memory card (2GB, included with your phone).

Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32GB capacity. To make sure your memory card is installed, go to “**ASSEMBLE & CHARGE**” on page 3.

**Tip:** To see the available memory on your memory card, touch Menu  > **Settings** > **SD card & Phone storage**.

### WHAT AUDIO FILE FORMATS CAN I PLAY?

Your phone can play many types of files: AAC, AMR, MP3, WAV, WMA, AAC+, and MIDI.

**Note:** Your phone does not support DRM-protected files.

### WHAT HEADPHONES CAN I USE?

Your phone has a 3.5mm headset jack for wired stereo listening. You can go wireless with Bluetooth stereo headphones or speakers (see “**BLUETOOTH® WIRELESS**” on page 35).

### GET MUSIC

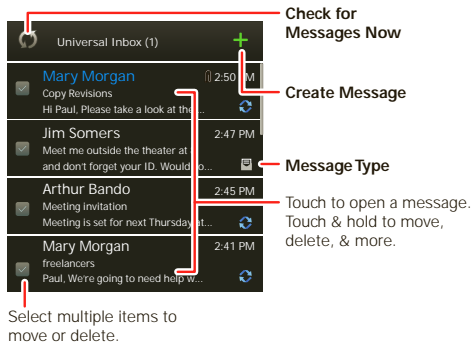
You can transfer music from your computer to your phone by using a USB connection. See “**USB CONNECTION**” on page 39.

# MESSAGING

sometimes it's best to text, or IM, or email . . .

## QUICK START: MESSAGING

**Find it:**  >  **Messaging** > **Universal Inbox**



**Tip:** To see more messages, flick or drag up.


## READ & REPLY TO MESSAGES

**Find it:**  >  **Messaging** > **Universal Inbox**

**Note:** **Universal Inbox** shows all of your messages together—text, email, and social networking messages. To show only one type of message, touch a message account type instead of **Universal Inbox**.

- To **open** a text message or social networking message and all of its replies, touch it.
- To **reply** to a message, just open it and enter your response in the text box at the bottom.

To **forward** a text message, touch and hold a message in the conversation, then touch **Forward message**.

For email, touch  to choose a reply or forward option.


- To **open options**, touch and hold a message.

**Tip:** Try the **Messages** widget in “**WIDGETS**” on page 8.


## CREATE MESSAGES

**Find it:** Press the Voice key on the keypad and say, “SMS.”

**Note:** You can also touch  >  **Messaging** > .

Choose a message type, such as **Text Messaging** or **Facebook**. Then, enter the recipient and message. In text messages and emails, touch Menu  for options like **Insert...** or **Insert smiley**.

## SEND & RECEIVE ATTACHMENTS



To send a file in a message, open a new message and touch Menu  > **Insert**.

When you receive a message with an attachment, open the message and touch the file name to download it. Then, touch the name again to open it. Some file formats can be converted to HTML for faster viewing, and your phone will show **Get HTML version**.

While viewing the attachment, touch it to save it, share it, and more.

**Tip:** To send and receive large attachments faster, use a Wi-Fi connection, in “**Wi-Fi**” on page 36.




## SET UP MESSAGING

To add email accounts, touch  >  **My Accounts** > **Add account**.

- **Corporate Sync** is for Exchange server work email accounts. Enter details from your IT administrator.

**Tip:** You might need to enter your domain name with your user name (like *domain/username*).

- **Email** is for most personal email accounts. For account details, contact the account provider.




To change your settings, touch  >  **Messaging** > Menu , then touch:

- **Manage accounts** to add or remove an account.

- **Edit Universal Inbox** to choose which accounts show messages in the **Universal Inbox**.
- **Messaging Settings** to set the notification for each account type (along with other preferences, for email).



## EMAIL

The first time you turned on your phone (see page 4), you logged in to your Gmail™ account. You can add any other email account that you set up.



To add other email accounts to your **Messaging** widget and **Universal Inbox**: Touch  >  **Messaging** > Menu , then touch **Manage accounts** > **Add account**. On the **Setup accounts** screen, touch **Email** and enter your email account information.

## INSTANT MESSAGES

To send and receive instant messages, you can use an instant messaging app or your browser. Your device comes preloaded with Google Talk™. You can also download an instant messaging app from the Android Market:


- To download and use an instant messaging app, touch  >  **Market** > **Apps** > **Communication**, then choose an app for your provider. Once you

download the app, you'll see it in "**APP MENU**" on page 8.

- If you don't see an app for your IM provider, you can use your Web browser. Touch Home  >  **Browser**, then enter your provider's Web site. Once you're there, follow the link to sign in.

**Note:** Your IM options will depend on your IM provider. To browse instant messaging apps from your computer, go to [www.android.com/market](http://www.android.com/market).

## VOICEMAIL

When you have a new voicemail,  shows at the top of your screen. To hear the message, drag down the status bar and touch the notification.

If you need to change your voicemail number, in the home screen touch Menu  > **Settings** > **Call settings** > **Voicemail Settings**.

## SOCIAL NETWORKING

*my life, your life*

### YOUR MOTOBLUR ACCOUNT

The first time you turned on your phone, you registered for a MOTOBLUR account that manages your messages, contacts, and more ("**SET UP & GO**" on page 4). You can log into this account from a computer to upload contacts, reset your password, get help, or even locate your phone:

[www.motorola.com/mymotoblur](http://www.motorola.com/mymotoblur)

### WHAT IS MOTOBLUR?

Only MOTOBLUR syncs contacts, posts, feeds, messages, emails, photos and much more—from sources like Facebook®, Twitter, MySpace, your work email, Picasa™, and more—and serves them up just the way you want them. No opening and closing apps and menus, it's all front and center on your home screen and throughout the entire phone, so you can communicate anyway you like.



### ADD ACCOUNT

**Note:** You can add your **Facebook**, **MySpace**, **Twitter**, or other accounts to your phone. If you don't have accounts, you can visit their Web sites to set them up.

**Find it:** > **My Accounts** > **Add account**

To sign into your account, use the user name or email and password that you set up on that account (the same as on your computer).

When you sign into social networking accounts, you'll see your friends and contacts in your **Contacts** list, and your status and updates can appear in **Social Status** and **Social Networking** widgets.

**Twitter and MySpace messages** will always appear as "read" on your phone, but your phone notifies you when you receive a new message. MySpace marks your messages as "read" online.

**For email accounts**, see "Set up messaging" on page 26.

**Tip:** To download updates faster, see "Wi-Fi connect" on page 4.

## EDIT & DELETE ACCOUNTS

**Find it:** > **My Accounts**

Touch and hold an account, then touch **Open account** to edit it, or touch **Remove account** to remove it (along with its contacts and messages).

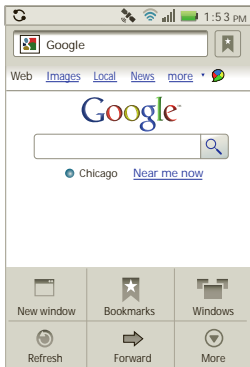
**Note:** You can't delete the Google™ account you used or created when you set up your phone. That account is locked when you set it up.

## WEB

*surf the web with your phone*

## QUICK START: BROWSER

**Find it:** **Browser**




Touch for browser options.

**Note:** If you can't connect, contact your service provider.

## CONNECT

Your phone uses the mobile phone network (over the air) or a Wi-Fi connection to automatically access the Web.

**Note:** Your service provider may charge to surf the Web or download data.

To use a wireless network, touch Menu  > **Settings** > **Wireless & networks**. Touch **Wi-Fi** to turn it on and touch **Wi-Fi settings** to search for nearby wireless networks. Touch a network to connect.

## SELECT LINKS


When you touch a link, your phone outlines it and goes to that page. If you touch and hold the link, your phone shows options, like **Open in new window** or **Bookmark link**.

## SEE OPTIONS


Touch Menu  to see browser options:

Options	
<b>New Window</b>	Open a new browser window.
<b>Bookmarks</b>	See your bookmarks.



## Options

<b>Windows</b>	View the browser windows that are currently open.
<b>Refresh</b>	Reload the current page.
<b>Forward</b>	Navigate to previously viewed pages. To go back, touch Back  .
<b>More</b>	See additional browser options.

## DOWNLOAD APPS

**Warning:** Apps downloaded from unknown sources can include spyware, phishing, or viruses that affect your phone, phone performance, and personal data. For security, download apps only from trusted sites like  **Market**.

To download apps:



- 1 If you want to download apps from any Web page, press Menu  > **Settings** > **Applications** > **Unknown sources**.
- 2 To launch the browser, touch  **Browser**.

- 3 Find the app you want to download and touch the download link.

**Note:** Downloaded apps are stored in your phone's memory.

## MANAGE YOUR DOWNLOADS



To view files or apps you've downloaded, touch  **Browser** >  > **More** > **Downloads**.

To clear your download history, press Menu  > **Clear list**. To cancel, press Menu  > **Cancel all downloads**.

## YOUTUBE™

Share videos with YouTube users everywhere. You don't need a YouTube account to browse and view videos.

**Find it:**  >  **YouTube**

**Note:** If you want a YouTube account, go to [www.youtube.com](http://www.youtube.com). To create an account or sign in, press Menu  > **My account**. To **Browse** or **Upload** videos, press Menu .

## PERSONALIZE


*add your personal touch*

## WIDGETS

### CREATE WIDGETS




- 1 Find an empty spot on your home screen where you want to add a widget. You can flick left or right to open other panels on your home screen.
- 2 Touch and hold the empty spot until you see the **Add to Home screen** menu.
- 3 Touch **Motorola widgets** or **Android widgets**.
- 4 Touch the type of widget. If necessary, enter the widget settings.

### SET UP WIDGETS

You can customize some widgets. Touch a widget to open it, then touch Menu .

You may already have several useful widgets on your home screen:

- **Messages:** Change the widget name or choose how long it shows new messages. To add email accounts, “**SET UP MESSAGING**” on page 25.

- **Music:** Set this widget to an artist, album, song, playlist, or just touch Menu  > **Shuffle all**. There's more about “**music**” on page 22.
- **News:** Change the widget name, choose how long it shows new stories, or choose a news source. To choose a source, touch , then choose preset **Bundles** or **Channels**, or choose **Custom** to enter a URL for a **Webpage** or an **RSS feed**.
- **Weather:** Change temperature units or add locations. To add locations, touch , enter a city, and touch **Search**. When you open the weather widget, flick left to see other locations you added.

## RINGTONES

To personalize your ringtones:

**Find it:** Menu  > **Settings** > **Sound** > **Phone ringtone** or **Notification ringtone**

To set your vibrate options:

**Find it:** Menu  > **Settings** > **Sound** > **Vibrate**




## WALLPAPER

To apply a new wallpaper:




- 1 Touch and hold an empty spot on your home screen.
- 2 Touch **Wallpapers**.

- 3 Touch **Live Wallpapers**, **Media gallery**, or **Wallpapers**, and choose a wallpaper.

## SOUNDS

- To set volume for media and videos, touch Menu  > **Settings** > **Sound** > **Volume**.
- To play tones when using dial pad, touch Menu  > **Settings** > **Sound** > **Audible touch tones**.
- To play sound on a screen selection, touch Menu  > **Settings** > **Sound** > **Audible selection**, then adjust **Media volume**.

## DISPLAY SETTINGS

- To set display brightness, touch Menu  > **Settings** > **Display** > **Brightness**.
- To set orientation, touch Menu  > **Settings** > **Display** > **Auto-rotate screen**.
- To set animation, touch Menu  > **Settings** > **Display** > **Animation**.

**Note:** Some apps are designed so that your phone can “animate” them by rotating, fading, moving, and stretching one or more images.




## QUICK LAUNCH SHORTCUTS

You can add shortcuts directly to the home screen by touching and holding an empty spot on the home screen, touching **Shortcuts**, and selecting a shortcut.

**Tip:** You can launch your frequently used applications directly from the keyboard. For example set **Search+B** to launch browser, or **Search+D** for the dialer.

## PROGRAMMABLE SIDE KEY

You can set the key on the side of your phone to open the feature you use most.

Touch Menu  > **Settings** > **Applications** > **Quick launch** > **SIDE**.


## DATE & TIME

Set date, time, time zone, and formats:

**Find it:** Menu  > **Settings** > **Date & time**

## LANGUAGE & REGION

Set your menu language and region:

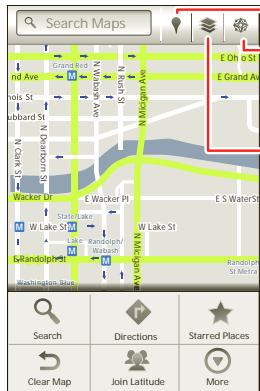
**Find it:** Menu  > **Settings** > **Language & keyboard** > **Select language**

## LOCATION

*toss away your maps*

## GOOGLE MAPS™

**Find it:**  >  **Maps**



Find places.


Center the map on your current location.

Change the view by adding layers.

Touch  for options.

Google Maps offers powerful, user-friendly mapping technology and local business information—including business locations, contact information, and driving directions.


For help, press Menu  > **More** > **Help**.

**Tip:** Want to know what's in your immediate area? Try Google Places™. Touch  **Places** to see listings for **Restaurants**, **ATMs**, **Gas Stations**, and more based on your current location.

## LATITUDE

### JOIN LATITUDE

See where your friends and family are on Google Maps™. Plan to meet up, check that your parents got home safely, or just stay in touch.

Don't worry, your location is not shared unless you agree to it. You need to join Latitude, and then invite your friends to view your location or accept their invitations. When using Google Maps, press Menu  > **Join Latitude**. Read the privacy policy and if you agree with it, touch **Agree & Share**.

### ADD & REMOVE FRIENDS

**Find it:**  >  **Maps** > Menu  > **Latitude**

To add friends:

- 1 Press Menu  > **Add friends**.

**Tip:** Or touch .

- 2 Touch **Select from Contacts**, then touch a contact. Or, touch **Add via email address**, then enter an email address.

- 3 Touch **Yes**.

If your friends already use Google Latitude, they'll receive an email request and a notification. If they have not yet joined Google Latitude, they'll receive an email request that invites them to sign in to Google Latitude with their Google account.

To remove friends:


- 1 Press Menu  > **Latitude** to show your friend's list, then touch a friend in your list.
- 2 Touch **X**.

### SHARE LOCATION



When you receive a request to share location details you can choose to:

- **Accept and share back:** See your friend's location, and your friend can see yours.
- **Accept, but hide my location:** See your friend's location, but they can't see yours.
- **Don't accept:** Location information is not shared between you and your friend.

## HIDE YOUR LOCATION

To hide your location from a friend, press Menu  > **Latitude** to show your friend's list. Touch your contact name, then touch **Edit privacy settings** and uncheck **Detect your location**.

## TURN OFF GOOGLE LATITUDE

Press Menu  > **Latitude** to show your friend's list. Press Menu  > **Edit privacy settings** > **Sign out of Latitude**.


## APPS FOR ALL

*get the app you want*

### ANDROID MARKET™

**Note:** You must set up a Gmail account (see “**SET UP & GO**” on page 4) in order to buy and download apps from the Android Market.

**Find it:**  >  **Market**

Get all the fun games and cool apps you want! Android Market provides access to applications developed by developers worldwide, so you can find the app you want. If you need help or have questions about Android Market, touch Menu  > **Help**.

**Tip:** Choose your apps and updates carefully, from trusted sites like  **Market**, as some may impact your phone's performance—see “**CHOOSE CAREFULLY**” on page 34.

**Note:** When installing an app, make sure you read the alerts that tell you what information the app will access. If you don't want the app to have access to this information, cancel the installation.

## BROWSE & INSTALL APPS

Scroll to and touch the app you want to install. Then, touch **Install** (if app is free) or **Buy**.



**Warning:** If an app you are downloading requires access to your data or control of functions on your phone, you'll be asked to give your permission. After selecting **Install**, the app will download. After selecting **Buy**, you may be asked to sign in to an additional Google™ account. Sign in and select **Purchase now** to proceed. Follow the on-screen instructions. To see the download progress, open the notifications window.

After you download an app, the icon for that app appears on the App tray (see “**APP MENU**” on page 8).

## MANAGE & RESTORE APPS


**Find it:** Menu  > **Settings** > **Applications**  
> **Manage applications**

Touch an app in the list, then touch **Uninstall** (for apps you downloaded), **Clear cache**, or other options.

To reinstall any downloaded items, touch  >  **Market**.

## CHOOSE CAREFULLY


Apps are great. There's something for everyone. Play, communicate, work, or have fun. But remember, choose your apps carefully. Here are a few tips:

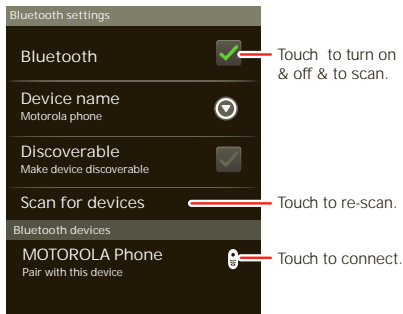
- To help prevent spyware, phishing, or viruses from affecting your phone or privacy, use apps from trusted sites, like  **Market**.
- In **Market**, check the apps' ratings and comments before installing.
- If you doubt the safety of an app, don't install it.
- Like all apps, downloaded apps will use up memory, data, battery, and processing power—some more than others. For example, a simple battery level widget will use less than a streaming music player app. After installing an app, if you're not happy with how much memory, data, battery or processing power it's using, uninstall it. You can always install it again later.
- Just like web browsing, you may want to monitor childrens' access to apps to help prevent exposure to inappropriate content.
- Certain apps may not provide completely accurate information. Take care, especially when it comes to personal health.

## BLUETOOTH® WIRELESS

*lose the wires and go wireless*

### QUICK START: BLUETOOTH WIRELESS

**Find it:** Menu  > **Settings** > **Wireless & networks**  
> **Bluetooth settings**



### TURN BLUETOOTH POWER ON OR OFF

**Find it:** Menu  > **Settings** > **Wireless & networks**  
> **Bluetooth**

**Note:** To extend battery life, turn Bluetooth power off when not in use.


### CONNECT NEW DEVICES

**Note:** This feature requires an optional accessory.

To connect with a new device, you need to pair with it. You only need to do this once for each device—to connect again, just turn on the device.


- 1 Make sure the device you are pairing with is in discoverable mode.

**Note:** Refer to the guide that came with the device for details.

- 2 Touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth settings**.

- 3 Touch **Bluetooth** to turn on and scan. If Bluetooth power is already on, touch **Scan for devices**.

- 4 Touch a device to connect.

- 5 If necessary, touch **OK**, or enter the device passkey (like **0000**) to connect to the device. When the device is connected, the Bluetooth indicator  appears in the status bar.

**Note:** Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

**Note:** The Bluetooth Enhanced Audio setting is not recommended for older Bluetooth headsets as it may not deliver acceptable sound quality.

## RECONNECT DEVICES

To automatically reconnect your phone with a paired device, simply turn on the device.


To manually reconnect your phone with a paired device, touch the device name in the **Bluetooth devices** list.

## DISCONNECT DEVICES

To automatically disconnect your phone from a paired device, simply turn off the device.

To manually disconnect your phone from a paired device, touch the device name in the devices list, then touch Menu  > **Disconnect**.


## EDIT PROPERTIES

Touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth settings** > **Device name**. Enter a name and touch **OK**.

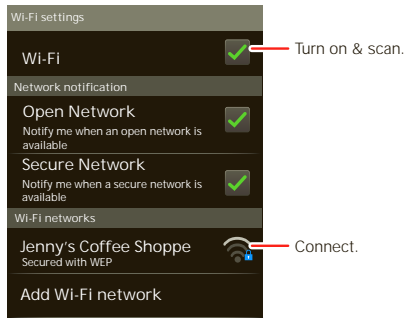
## WI-FI

*home, office, or hotspot*

### QUICK START: WI-FI

**Find it:** Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**

Use a wireless network for fast Internet access and to download data.




### TURN WI-FI ON OR OFF


**Find it:** Touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi**

**Note:** To extend battery life, turn off Wi-Fi power when not in use.

## WI-FI SEARCH & CONNECT


To find networks in your range:

1 Touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**.

2 Touch **Wi-Fi** to turn on and scan. If Wi-Fi is already on, touch Menu  > **Scan**. Your phone lists the networks it finds within range.

**Tip:** To see your phone's MAC address or other Wi-Fi details, touch Menu  > **Advanced**.

3 Touch a network to connect.

4 If necessary, enter **Network SSID**, **Security**, and **Wireless password**, and touch **Connect**. When your phone is connected to the network, the wireless indicator  appears in the status bar.

**Tip:** When you are in range and Wi-Fi is on, you will automatically reconnect to available networks you've connected to before.

## WI-FI HOTSPOT

**Note:** You need to subscribe to Wi-Fi hotspot service to use this feature. Contact your service provider.

You can set up your phone as a Wi-Fi hotspot to provide portable, convenient internet access for up to 5 other Wi-Fi enabled devices.

## SETUP

**Note:** Risks can be associated with connecting to the public internet. Your phone allows you to create a 3G Mobile Hotspot, which may be accessible by unauthorized users. It is highly recommended that you use a password other possible steps to protect your computer from unauthorized access. To add security to your Wi-Fi hotspot:

**Find it:**  >  **Hotspot** >  > **Advanced** > **WiFi AP mode**

Touch a setting to modify it:



- **SSID:** Enter a unique name for your hotspot and touch **Next**.
- **Security:** Select the type of security you want, and touch **Save**: **WEP**, **WPA**, or **WPA2**. Enter a unique password. Other users can access your Wi-Fi hotspot only if they enter the correct password.

**Note:** Keep it secure. To protect your phone and hotspot from unauthorized access, it is strongly recommended that you set up hotspot **Security** (**WPA2** is the most secure), including password.

- **Channel:** Select a channel that minimizes potential interference. You may need to try different channels after your hotspot is active for a time.

Touch **Save** when the settings are complete.

## ACTIVATE HOTSPOT

**Find it:**  >  **Hotspot** > **Tap to start Mobile Hotspot service**

When your Wi-Fi hotspot is active, other Wi-Fi enabled devices can connect by entering your hotspot's **SSID**, selecting a **Security** type, and entering the correct **Wireless password**.

## MEMORY CARD & FILE MANAGEMENT

*copy photos, music, and more to your phone*

### MEMORY CARD

**Note:** You need the memory card installed for some features on your phone, like **Camera**.


### DELETE OR SHARE FILES ON YOUR PHONE

**Find it:**  >  **Files** > **Phone files**

Touch a file or folder to open, then touch and hold a file to **Delete** or **Share**.

### REMOVE OR FORMAT YOUR MEMORY CARD

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

Before you remove or format your memory card you need to unmount it. Touch **Menu**  > **Settings** > **SD card & phone storage** > **Unmount SD card**.

To format your memory card, touch **Format SD card**.


**Warning:** All data on your memory card will be deleted.



## USB CONNECTION

You can connect your phone to a computer with a USB cable.

**Note:** The first time you use a USB connection, your computer may indicate that drivers are being installed. Follow any prompts you see to complete the installation. This may take a few minutes.

- 1 With a memory card inserted, and your phone showing the home screen, connect a Motorola micro USB data cable from your phone's micro USB port to a USB port on your computer. Your phone should show  in the status bar.

**Note:** Make sure to connect the phone to a high power USB port. Typically, these are located directly on your computer.

- 2 On your phone, flick down the status bar to see the USB connection options.
- 3 Touch an option:
  - **PC Mode:** Share files between your computer and phone.
  - **Windows Media Sync:** Share media files between your computer and phone.

**Note:** This device can be administered through Microsoft Exchange server security policies. Additional security policies may be applied to

your device depending on rules set by your company.

- **USB Mass Storage:** Drag and drop files between your computer and memory card folders. When you're done, use "Safely Remove Hardware" before disconnecting the USB cable.

**Note:** You can't use the files on your memory card with your phone while it is connected to the computer.

- **Charge Only:** Use the connection only to charge a device.

## TOOLS

*helping you stay in control*

### ACCESSIBILITY

See, hear, speak, feel, and use. Accessibility features are there for everyone, helping make things easier.


**Note:** For general information, accessories, and more, visit [www.motorola.com/accessibility](http://www.motorola.com/accessibility).

### ALARM CLOCK

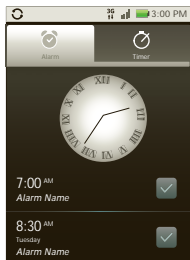
**Find it:**  >  **Alarm & Timer**

To turn on an alarm, touch the check box.

When an alarm sounds, slide to **Dismiss** to turn it off or **Snooze** to delay for five minutes.


To add an alarm, touch Menu  > **Add alarm**, then enter alarm details.

To enable or disable an alarm, touch the check box.




## CALENDAR

**Find it:**  >  **Calendar**

Your calendar events can be viewed in different ways: Touch Menu  > **Agenda**, **Day**, **Week**, or **Month**. When you highlight an event, more details appear.

**Tip:** You can set up multiple calendars through your Gmail account so you can access them from your phone wherever you go.

### ADD CALENDAR EVENTS

To add an event, touch . Enter the event start time and other details. You can even set a reminder so you don't forget about the event. (When you set the reminder time to **0 minutes**, it plays at the event start time.)

**Tip:** Reminders will play only if you've selected a notification ringtone (see "**RINGTONES**" on page 30). When you finish entering event details, touch **Save**.

### MANAGE CALENDAR EVENTS



To edit an event, touch and hold it, then touch **Edit event**. When you're done, touch **Save**.

To delete an event, touch and hold it, then touch **Delete event**.

To go to today, touch Menu  > **Today**.

## CALCULATOR

**Find it:**  >  **Calculator**

Your calculator has basic and advanced views. To change views, touch Menu  > **Advanced panel/Basic panel**. To clear history, touch Menu  > **Clear history**.

## MANAGEMENT

*stay in control*

### WIRELESS MANAGER

**Find it:** Menu  > **Settings** > **Wireless & networks**

Manage all your wireless connections: Wi-Fi, Bluetooth, airplane mode, & mobile networks (" **NETWORK**" on page 42).

### AIRPLANE MODE

Use airplane mode to turn all your wireless connections off—useful when flying. Press and hold the Power key > **Airplane mode**.

**Note:** When you select airplane mode, all wireless services are disabled. You can then turn Wi-Fi and/or Bluetooth back on, if permitted by your airline. Other wireless voice and data services (such as calls and text messages) remain off in airplane mode. Emergency calls to your region's emergency number can still be made.

### UPDATE MY PHONE

Stay up to date with the latest software updates for your phone. You can check, download and install updates using your phone, or using your computer:

- Using your phone:

You may get an automatic notification of an available update on your phone. Simply follow the instructions to download and install.

To manually check for updates, touch Menu 

> **Settings** > **About phone** > **System updates**.


Your phone downloads any updates over your mobile network. Remember, these updates can be quite large (25MB or more) and may not be available in all countries. If you don't have an unlimited data plan, or mobile network updates are not available in your country, you can update using a computer.

- Using your computer:

On your computer, go to [www.motorola.com/mymotorolapro](http://www.motorola.com/mymotorolapro) and check the "Software" links. If an update is available, simply follow the installation instructions.

## NETWORK

You should not need to change any network settings. Contact your service provider for help.

Touch Menu  > **Settings** > **Wireless & networks** > **Mobile networks** to show options for roaming networks, network selection, operator selection, and access point names.

## SECURITY

*help keep your phone safe*

### QUICK START: SECURITY

**Find it:** Menu  > **Settings** > **Location & security**


You can set a pattern, PIN, or password to prevent unauthorized access to your device.

### SCREEN LOCK


**Note:** You can make emergency calls on a locked phone (see "**EMERGENCY CALLS**" on page 12). A locked phone still rings, **but you need to unlock it to answer.**

Lock the screen in the following ways:

- Press the Power key.
- Let the screen time out (don't press anything).
- Switch the power off.

To unlock the screen, press the Power key. Then, drag  to the right.

## LOCK PATTERN

To set the lock pattern, touch Menu  > **Settings**  
> **Location & security** > **Set up screen lock**.

Follow the instructions to draw your lock pattern.

When prompted, draw the pattern to unlock the phone.

## PASSCODE LOCK

To set the passcode, touch Menu  > **Settings**  
> **Location & security** > **Set password**.

Enter password, then confirm it.

When prompted, enter the password to unlock the phone.

## FORGOT YOUR PATTERN OR PASSCODE?

If you forget your pattern or passcode, see your service provider.


## TROUBLESHOOTING

*we're here to help*

### CRASH RECOVERY

In the unlikely event that your phone stops responding to touches and key presses, try a quick reset. Remove the back cover and battery (" **ASSEMBLE & CHARGE**" on page 3), then replace and switch your phone on as usual.

### RESET

To reset your phone to factory settings and erase all the data on your phone, touch Menu  > **Settings**  
> **Privacy** > **Factory Data Reset** > **Reset phone**.

**Warning:** All data on your phone will be deleted. (Nothing on your memory card is deleted.)

## SERVICE & REPAIRS

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

Go to [www.motorola.com/repair](http://www.motorola.com/repair) (United States) or [www.motorola.com/support](http://www.motorola.com/support) (Canada), 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 - all products).

## Battery Use & Safety

**Important:** Handle and store batteries properly to avoid injury or damage. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

### DON'Ts

- **Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.**
- **Don't let the mobile device or battery come in contact with liquids.\*** Liquids can get into the mobile device's circuits, leading to corrosion.
- **Don't allow the battery to touch metal objects.** If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.
- **Don't place your mobile device or battery near a heat source.\*** High temperatures can cause the battery to swell, leak, or malfunction.
- **Don't dry a wet or damp battery with an appliance or heat source,** such as a hair dryer or microwave oven.

### DOs

- **Do avoid leaving your mobile device in your car in high temperatures.\***
- **Do avoid dropping the mobile device or battery.\*** Dropping these items, especially on a hard surface, can potentially cause damage.\*
- **Do contact your service provider or Motorola if your mobile device or battery has been damaged by dropping, liquids or high temperatures.**

\* **Note:** Always make sure that the battery compartment and any connector covers are closed and secure to avoid direct exposure of the battery to any of these conditions, even if your product information states that your **mobile device** can resist damage from these conditions.

**Important:** Motorola recommends you always use Motorola-branded batteries and chargers for quality assurance and safeguards. Motorola's warranty does not cover damage to the mobile device caused by non-Motorola batteries and/or chargers. To help you identify authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its

batteries. You should confirm that any battery you purchase has a "Motorola Original" hologram.

If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:

- Remove the battery and inspect it to confirm that it has a "Motorola Original" hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and try charging it again;
- If the message remains, contact a Motorola authorized service center.

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

**Proper and safe battery disposal and recycling:** Proper battery disposal is not only important for safety, it benefits the environment. You can recycle your used batteries in many retail or service provider locations. Additional information on proper disposal and recycling can be found at [www.motorola.com/recycling](http://www.motorola.com/recycling)

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



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

## Battery Charging

### Notes for charging your product's battery:

- During charging, keep your battery and charger near room temperature for efficient battery charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.

## Third Party Accessories

Use of third party accessories, including but not limited to batteries, chargers, headsets, covers, cases, screen protectors and memory cards, may impact your mobile device's performance. In some circumstances, third party accessories can be dangerous and may void your mobile device's warranty. For a list of Motorola accessories, visit [www.motorola.com/products](http://www.motorola.com/products)

## Driving Precautions

Responsible and safe driving is your primary responsibility when behind the wheel of a vehicle. Using a mobile device or accessory for a call or other application while driving may cause distraction. Using a mobile device or accessory may be prohibited or restricted in certain areas, always obey the laws and regulations on the use of these products.

### While driving, NEVER:

- Type or read texts.
- Enter or review written data.
- Surf the web.
- Input navigation information.
- Perform any other functions that divert your attention from driving.

### While driving, ALWAYS:

- Keep your eyes on the road.
- Use a handsfree device if available or required by law in your area.
- Enter destination information into a navigation device **before** driving.
- Use voice activated features (such as voice dial) and speaking features (such as audible directions), if available.
- Obey all local laws and regulations for the use of mobile devices and accessories in the vehicle.
- End your call or other task if you cannot concentrate on driving.

Remember to follow the "Smart Practices While Driving" in this guide and at [www.motorola.com/callsmart](http://www.motorola.com/callsmart) (in English only).

## Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing videos or 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 videos or 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 tired.

## Caution About High Volume Usage

**Warning:** Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears, or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our website at [direct.motorola.com/hellomoto/nss/AcousticSafety.asp](http://direct.motorola.com/hellomoto/nss/AcousticSafety.asp) (in English only).

## 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.

## Children

**Keep your mobile device and its accessories away from small children.** These products are not toys and may be hazardous to small children. For example:

- A choking hazard may exist for small, detachable parts.
- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

Similar to a computer, if a child does use your mobile device, you may want to monitor their access to help prevent exposure to inappropriate apps or content.

## Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product 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.

## 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 unless it is a radio product type especially qualified for use in such areas as “Intrinsically Safe” (for example, Factory Mutual, CSA, or UL approved). 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 dispose of your battery or mobile device with your household waste. See “Recycling” for more information.
	Do not use tools.

Symbol	Definition
	For indoor use only.

## Radio Frequency (RF) Energy

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

### 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 relevant standards, always follow these instructions and precautions:

- When placing or receiving a phone call, hold your mobile device just like you would a landline phone.
- If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 cm (1 inch) from your body when transmitting.
- 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 website at: [www.motorola.com](http://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 healthcare provider.

### Specific Absorption Rate (IEEE)

#### YOUR MOBILE DEVICE MEETS FCC LIMITS FOR EXPOSURE TO RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) adopted by the Federal Communications Commission (FCC). These limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the FCC guidelines for your device model are listed below:

Head SAR	CDMA 800/1900, Wi-Fi, Bluetooth	1.39 W/kg
Body-worn SAR	CDMA 800/1900, Wi-Fi, Bluetooth	1.34 W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out using an approved accessory or at a separation distance of 2.5 cm (1 inch). To meet RF exposure guidelines during body-worn operation, the device should be in an approved accessory or positioned at least 2.5 cm (1 inch) away from the body. If you are not using an approved accessory, ensure that whatever product is used is free of any metal and that it positions the phone at least 2.5 cm (1 inch) away from the body.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They recommend that if you are interested in further reducing your exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head and body.

Additional information can be found at [www.who.int/emf](http://www.who.int/emf) (World Health Organization) or [www.motorola.com/rfhealth](http://www.motorola.com/rfhealth) (Motorola Mobility, Inc.).

### Information from the World Health Organization

"A large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established for mobile phone use."

Source: WHO Fact Sheet 193

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

# European Union Directives Conformance Statement

The following CE compliance information is applicable to Motorola mobile devices that carry one of the following CE marks:

CE 0168

CE 0168

[Only Indoor Use Allowed In France  
for Bluetooth and/or Wi-Fi]

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

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



Product  
Approval  
Number

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

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

## FCC Notice to Users

**The following statement applies to all products that bear the FCC logo on the product label.**

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. See 47 CFR Sec. 15.105(b). 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.

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(a)(3).

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.

For products that support Wi-Fi 802.11a (as defined in the product specifications available at [www.motorola.com](http://www.motorola.com)), the following information applies. This equipment has the capability to operate Wi-Fi in the 5 GHz Unlicensed National Information Infrastructure (U-NII) band. Because this band is shared with MSS (Mobile Satellite Service), the FCC has restricted such devices to indoor use only (see 47 CFR 15.407(e)). Since wireless hot spots operating in this band have the same restriction, outdoor services are not offered. Nevertheless, please do not operate this device in Wi-Fi mode when outdoors.

## 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. This Class B digital apparatus complies with Canadian ICES-003.

## Location Services (GPS & AGPS)

The following information is applicable to Motorola mobile devices that provide location based (GPS and/or AGPS) functionality.

Your mobile device can use *Global Positioning System* (GPS) signals for location-based applications. GPS uses satellites controlled by the U.S. government that are subject to changes implemented in accordance with the Department of Defense policy and the Federal Radio Navigation Plan. These changes may affect the performance of location technology on your mobile device.

Your mobile device can also use *Assisted Global Positioning System* (AGPS), which obtains information from the cellular network to improve GPS performance. AGPS uses your wireless service provider's network and therefore airtime, data charges, and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details.

## Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile devices which are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. This location-based information may be shared with third parties, including your wireless service provider, applications providers, Motorola, and other third parties providing services.

## Emergency Calls

When you make an emergency call, the cellular network may activate the AGPS technology in your mobile device to tell the emergency responders your approximate location.

AGPS has limitations and **might not work in your area**. Therefore:

- Always tell the emergency responder your location to the best of your ability; and
- Remain on the phone for as long as the emergency responder instructs you.

## Navigation

The following information is applicable to Motorola mobile devices that provide navigation features.

When using navigation features, note that mapping information, directions and other navigational data may contain inaccurate or incomplete data. In some countries, complete information may not be available. Therefore, you should visually confirm that the navigational instructions are consistent with what you see. All drivers should pay

attention to road conditions, closures, traffic, and all other factors that may impact driving. Always obey posted road signs.

## Smart Practices While Driving

**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—for example, handsfree use only may be required. Go to [www.motorola.com/callsmart](http://www.motorola.com/callsmart) (in English only) 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, redial and voice dial.** 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 voicemail 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 (wherever wireless phone service is available).
- **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 (wherever wireless phone service is available), 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).

## Privacy & 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. Use your device's security and lock features, where available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.
- **Secure Personal Information**—Your mobile device can store personal information in various locations including your SIM card, memory card, and phone memory. Be sure to remove or clear all personal information before you recycle, return, or give away your device. You can also backup your personal data to transfer to a new device.  
**Note:** For information on how to backup or wipe data from your mobile device, go to [www.motorola.com/support](http://www.motorola.com/support)
- **Online accounts**—Some mobile devices provide a Motorola online account (such as MOTOBLUR). Go to your account for information on how to manage the account, and how to use security features such as remote wipe and device location (where available).
- **Applications and updates**—Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your phone's performance and/or

have access to private information including account details, call data, location details and network resources.

- **Wireless**—For mobile devices with Wi-Fi features, only connect to trusted Wi-Fi networks. Also, when using your device as a hotspot (where available) use network security. These precautions will help prevent unauthorized access to your device.
- **Location-based information**—Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile phones which are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. This location-based information may be shared with third parties, including your wireless service provider, applications providers, Motorola, and other third parties providing services.
- **Other information your device may transmit**—Your device may also transmit testing and other diagnostic (including location-based) information, and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by Motorola.

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

## Use & Care

To care for your Motorola mobile device, please observe the following:



### liquids

Don't expose your mobile device to water, rain, extreme humidity, sweat, or other liquids. If it does get wet, don't try to accelerate drying with the use of an oven or dryer, as this may damage the mobile device.



### extreme heat or cold

Don't store or use your mobile device in temperatures below -10°C (14°F) or above 60°C (140°F). Don't recharge your mobile device in temperatures below 0°C (32°F) or above 45°C (113°F).

**microwaves**

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

**dust and dirt**

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

**cleaning solutions**

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

**shock and vibration**

Don't drop your mobile device.

**protection**

To help protect your mobile device, always make sure that the battery compartment and any connector covers are closed and secure.

## Recycling

### Mobile Devices & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste, or in a fire. 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](http://www.motorola.com/recycling)



## Packaging & Product Guides

Product packaging and product 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 when the battery is recycled or disposed of. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)  
There is no special handling required by consumers.

## 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. To maintain the published Hearing Aid Compatibility (HAC) rating for this mobile phone, use only the original equipment battery model.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Contact your service provider or Motorola for information on hearing aid compatibility. If you have questions about return or exchange policies, contact your service provider or phone retailer.

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.

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## Open Source Software Information

For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device, you may send your request in writing to the address below. Please make sure that the request includes the model number and the software version number.

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

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

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

To view additional information regarding licenses, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please press Menu Key > **Settings** > **About phone** > **Legal information** > **Open source licenses**. In addition, this Motorola device may include self-contained applications that present supplemental notices for open source packages used in those applications.

## 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.

## Product Registration

Online Product Registration:

[www.motorola.com/us/productregistration](http://www.motorola.com/us/productregistration)

Product registration is an important step toward enjoying your new Motorola product. Registering permits us to contact you for product or software updates and allows you to subscribe to updates on new products or special promotions. Registration 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.

## Service & Repairs

If you have questions or need assistance, we're here to help.  
Go to [www.motorola.com/repair](http://www.motorola.com/repair) (United States) or [www.motorola.com/support](http://www.motorola.com/support) (Canada), where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-734-5870 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

## Motorola Limited Warranty for the United States and Canada

### What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola Mobility, Inc. warrants its mobile telephones ("Products"), 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
<b>Products and Accessories</b> as defined above, unless otherwise provided for below.	<b>One (1) year</b> from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
<b>Decorative Accessories and Cases.</b> Decorative covers, bezels, PhoneWrap™ covers and cases.	<b>Limited lifetime warranty</b> for the lifetime of ownership by the first consumer purchaser of the product.

Products Covered	Length of Coverage
<b>Monaural Headsets.</b> Ear buds and boom headsets that transmit mono sound through a wired connection.	<b>Limited lifetime warranty</b> for the lifetime of ownership by the first consumer purchaser of the product.
<b>Products and Accessories that are Repaired or Replaced.</b>	<b>The balance of the original warranty or for ninety (90) days</b> from the date returned to the consumer, whichever is longer.

### Exclusions (Products and Accessories)

**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
<b>Software.</b> Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	<b>Ninety (90) days</b> from the date of purchase.

## Exclusions (Software)

**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	1-800-734-5870
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Canada	1-800-461-4575
TTY	1-888-390-6456

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 REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

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Motorola Mobility, Inc.  
Consumer Advocacy Office  
600 N US Hwy 45  
Libertyville, IL 60048  
[www.motorola.com](http://www.motorola.com)

**Note:** Do not ship your product to the above address. If you need to return your product for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-734-5870 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider for details.

All features, functionality, and other product specifications, as well as the information contained in this guide, are based upon the latest available information and 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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Product ID: Motorola MILESTONE PLUS (XT609)

Manual Number: 68016257001-A



