MOTOROLA PRO

LIFE. MOTOR POWERED.
Congratulations

MOTOROLA PRO

You work. You have a life. MOTOROLA PRO 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 5 laptops or other Wi-Fi™ devices.
• Browse the web at lightening speeds and view full Adobe™ Flash™ content.
• Take and share great photos and video with a high performing 5MP camera.

Caution: Before assembling, charging, or using your phone for the first time, please read the important legal and safety information packaged with your product.

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 motorola.com/mymotorolapro.
• Accessories: Find accessories for your phone at www.motorola.com/products.
Your phone
the important keys & connectors

Power Key
Press=Sleep/Wake up.
Hold=Turn on/off.

Notification LED
On=Charged.
Flashing=New notification.

Volume Keys

Home Key

Menu Key

Micro USB Connector
Charge or connect to PC.

3.5mm Headset Jack

Programmable Key

Touchscreen

Back Key

Search Key

International calling, press ALT + C.

Microphone

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

3 microSD in (may already be inserted)

4 Battery in

5 Cover on

6 Charge up
Caution: Please read the battery use and safety text in the important legal and safety information packaged with your phone.

Tip: To save battery life, see “Battery tips” on page 18.

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.

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

Note: If you have an existing 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 computer 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 39.

Cool content & more
Browse and download thousands of the coolest apps on the planet from Android Market™. Look in “Apps for all” on page 36.

Your phone comes with a microSD memory card installed—you can load it up with photos, videos, and music from your computer using “Memory card” on page 41.
**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.

**Drag**

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.

Pull your fingers apart to zoom in.

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

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.

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 45. 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 33.

**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 .

Flick up and down to see all of your apps. Any new apps that you download (see page “Android Market™” on page 36) are added to the app menu.

To close the app tray, touch at the bottom of the menu, or 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:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluetooth™ active</td>
<td>network (full signal)</td>
</tr>
<tr>
<td>GPS active</td>
<td>network (roaming)</td>
</tr>
<tr>
<td>Wi-Fi™ active</td>
<td>3G 3G (fastest data)</td>
</tr>
</tbody>
</table>
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 Voicemail**
  - Touch and hold for voicemail.
- **Call**
  - Enter a phone number & then touch here.
- **Voice Commands**
- **Add Number to Contacts**
In-call options

During a call:

- To use a Bluetooth™ device, touch Bluetooth. (First, turn on your phone and pair it—see “Connect new devices” on page 38.)
- 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 Answer . When the display is not active, answer by dragging to the right.

To end a call, touch .

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.
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 (such as 911 or 112) 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, “Cool Down” message screens will appear. 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.

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**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 SIM**
  You can transfer contacts from your old phone to your new Motorola phone using your SIM card—see “Transfer contacts using your SIM” 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 your SIM**

1. On your old phone, copy all the contacts you want to your SIM card.

   **Tip:** For Motorola Android phones, touch (⋮) > Manage SIM card > Export contacts to save your contacts to your SIM card.
2 Insert your SIM card in your new phone, see “Assemble & charge” on page 3.

3 To import the contacts from your SIM card, touch Contacts, then press Menu > Import/Export.

Link contacts
You might have two or more Contacts for the same person, maybe a Facebook friend who is also stored on your SIM card, or one friend with two email addresses. To combine these contacts:
Find it: Contacts
Touch a contact to open it, then press Menu > Link contact and touch the second entry.

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 29), 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 > 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
Touch to select a picture for the contact.

Touch to add more name details.

Touch to add another number.

Touch to remove this number.

To see more details, flick up.

When you’re finished, touch Save.

Synchronize contacts
When you change one of your Contacts, your phone automatically updates your other social networking accounts. Also, your phone updates your Contacts and social networking account whenever you change a friend in your 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 alternate characters** | On the keypad, touch Alternate [ALT]. Touch again to return to numbers. |
| **Enter one capital letter** | Touch Shift [⇧]. |
| **Enter only capital letters, until you touch Shift again** | Touch Shift [⇧] twice. Touch again to revert to lowercase. |
| **Cut or Copy 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 **Cut** or **Copy**. |

**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 [삭제].

### 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 “don’t.” 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

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**Tips & tricks**
a few handy hints

**Shortcuts**

<table>
<thead>
<tr>
<th>To...</th>
<th>Touch Home  .</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return to the home screen</td>
<td></td>
</tr>
<tr>
<td>Show recently dialed numbers</td>
<td>Phone &gt; Recent</td>
</tr>
<tr>
<td>Sleep/wake your phone</td>
<td>Power/Lock  0.</td>
</tr>
<tr>
<td>Set screen timeout</td>
<td>Menu &gt; Settings &gt; Display &gt; Screen timeout.</td>
</tr>
<tr>
<td>Do a search</td>
<td>Search  0.</td>
</tr>
<tr>
<td>Show last few apps used</td>
<td>Home  0.</td>
</tr>
<tr>
<td>Turn sound on/off</td>
<td>Press and hold the Power Key &gt; Silent mode.</td>
</tr>
<tr>
<td>Turn airplane mode on/off</td>
<td>Press and hold the Power Key &gt; Airplane mode.</td>
</tr>
</tbody>
</table>
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.

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 41).

• Connect to a Wi-Fi network or use your own Wi-Fi hotspot (see “Wi-Fi™” on page 39).
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.

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**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 34.

To take the photo, touch the viewfinder to lock the focus, then touch Take to take the photo.

• To set the photo as a wallpaper, contact photo, or social network photo, touch Menu ☯ > More > Set as.
• To send the photo in a message or post it online, touch Menu ☯ > Share. For more info on sharing your photos, see “Share photos & videos” on page 23.
• To delete the photo, touch Menu ☯ > Delete.
• For more options, touch Menu ☯ > More. “Share photos & videos” on page 23.

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.

Tip: You can also program the side key on your phone to open the camera—see “Programmable side key” on page 34.

Note: Photos are stored on your memory card.
• **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 Animation**—Select how the viewfinder looks when you take a photo.

**Videos**

**Record & share videos**

**Find it:**  > **Camcorder**

To record the video, touch **Record**. To stop the video recording, touch **Stop**.

• To **send** the video in a message or post it online, touch Menu > **Share**. For more info on sharing your videos, see “Share photos & videos” on page 23.

• To **play** the video, touch **V**.

• To **delete** the video, touch Menu > **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*, *Review Time*, *Shutter Animation*, and more.

View photos & videos

Find it: * > *Gallery*

Touch a folder to display all of its photos or videos. Select the 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.

When you select a thumbnail, it is enlarged to normal viewing size. 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. Select an image.
2. Touch and hold a photo or video, then touch **Share**.
3. Choose how you want to share—like **Bluetooth**, **Email**, **SMS/MMS Messaging**, and more.

**Manage photos & videos**

**Find it:** 📷 > 📷 Gallery

1. Select an image.
2. Touch and hold a photo or video, 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 41.
Music
when music is what you need...

Quick start: Music
Just open your music library, then select what you want to play.

Find it: 🎧 > 📱 Music > My Music

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 Songs** to randomly play all your songs, or press Search 📱 to look for a song.

J ust touch a song or playlist to start playing music.

Your music community
Touch, touch, play—instant music. Just open your music library, then select what you want to play.
Find it: ☰ > 🎵 Music

My Music. Listen to your tunes.

Radio. Surf the airwaves for fresh music. There’s something for everyone. You need a headset for FM Radio. Check out SHOUTcast™ Radio for music from all generations and types.

Music Videos. Watch videos from YouTube™, prerecorded TV shows, and your own videos.

Community. Find songs, see what people are listening to all around the world, and see what’s hot on the music charts.

Song Identification. Get information about a song that is playing. Select Tell me what is playing and hold your phone close to the source of the music.

Note: Song identification may not be successful if the music is from a live concert or a musical event in which digital recording is not even.

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—including 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 37).

Get music
You can transfer music from your computer to your phone by using a USB connection.
For more information on transferring music, see “USB connection” on page 41.

**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 39.
Set up messaging
To add email accounts, touch 📬 > 🤖 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 9.
- 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.

Voicemail
When you have a new voicemail, 📞 shows at the top of your screen. To hear the message, touch and hold 1.
If you need to change your voicemail number, in the home screen touch Menu (88) > 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

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 Photobucket™ —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: 📴 > 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 Happenings 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 28.

Tip: To download updates faster, see “Wi-Fi™ connect” on page 4.

Edit & delete accounts
Find it: 📴 > Accounts
Touch and hold an account, then touch Open account to edit it, or touch Delete 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

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:

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Window</strong></td>
<td>Open a new browser window.</td>
</tr>
<tr>
<td><strong>Bookmarks</strong></td>
<td>See your bookmarks.</td>
</tr>
<tr>
<td><strong>Windows</strong></td>
<td>View the browser windows that are currently open.</td>
</tr>
</tbody>
</table>

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: Browser > YouTube

Note: If you want a YouTube account, go to 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 28.

• Music: Set this widget to an artist, album, song, playlist, or just touch Menu > Party shuffle. There’s more about “Music” on page 24.
• **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.

To set the programmable side key, touch the Quick Launch shortcut on the home screen. To create a shortcut on the the home screen, touch and hold an empty spot on the home screen and select **Shortcuts > Settings > Quick Launch.**

**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

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 ❌.

**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 press Menu 📌 > Edit privacy settings > Hide your location.
Turn off Google Latitude
Press Menu > **Latitude** to show your friend’s list.
Press Menu > **Edit privacy settings** > **Turn off 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**.

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 9).

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**.

---

**Bluetooth™ wireless**

lose the wires and go wireless

**Quick start: Bluetooth wireless**

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

- **Bluetooth settings**

  - **Bluetooth**
  - **Device name**
    - **Motorola phone**
  - **Discoverable**
    - **Make device discoverable**
  - **Scan for devices**
  - **Bluetooth devices**

- **Touch to turn on & off & to scan.**

- **Touch to re-scan.**

- **Touch to connect.**

**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.


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

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

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

### Wi-Fi settings

<table>
<thead>
<tr>
<th>Wi-Fi settings</th>
<th>Touch to turn on &amp; scan.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wi-Fi</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Network notification</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Open Network</strong></td>
<td>Notify me when an open network is available</td>
</tr>
<tr>
<td><strong>Secure Network</strong></td>
<td>Notify me when a secure network is available</td>
</tr>
<tr>
<td><strong>Wi-Fi networks</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Jenny's Coffee Shoppe</strong></td>
<td>Secured with WEP</td>
</tr>
<tr>
<td><strong>Add Wi-Fi network</strong></td>
<td></td>
</tr>
</tbody>
</table>

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:** 📱 > 📋 3G Mobile Hotspot > 🔧 > Advanced > WiFi AP mode Settings

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:** WEP is the weakest option because it is highly vulnerable to hacking. WPA2 is recommended by IEEE.

- **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:** 📱 > 📋 3G Mobile 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:
   - Windows™ Media Player 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:**  

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, or Week. 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

From any view, touch Menu (≡) > More > New event. 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 33). 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 44).

Airplane mode

Use airplane mode to turn all your wireless connections off—useful when flying. Press Power/Lock ( ) > Airplane mode.

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 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 Power/Lock.
• Let the screen time out (don’t press anything).
• Switch the power off.

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

Lock pattern

To set the lock pattern, touch Menu ➤ Settings ➤ Location & security.

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.

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, go to http://www.motorola.com/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-734-5870 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).
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 water.* Water can get into the mobile device's circuits, leading to corrosion. If the mobile device and/or battery get wet, have them checked by your service provider or contact Motorola, even if they appear to be working properly.*
• Don't allow the battery to touch metal objects. If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.
• Don't place your mobile device or battery near a heat source.* Excessive heat can damage the mobile device or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
  • 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 battery or mobile device.* 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 from dropping or high temperatures.

* Note: Always make sure that the battery compartment is closed and secure to avoid direct exposure of the battery to any of these conditions.

Important: Use Motorola Original products for quality assurance and safeguards. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a “Motorola Original” hologram.

Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as Invalid Battery or Unable to Charge, take the following steps:

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

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

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

Proper and safe battery disposal and recycling: Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the Web:

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

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

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

Battery Charging

Notes for charging your product’s battery:

• When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
• 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.

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 (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 Web site at direct.motorola.com/help//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.

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

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

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

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

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

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Warning Symbol" /></td>
<td>Important safety information follows.</td>
</tr>
<tr>
<td><img src="image" alt="Disposal Symbol" /></td>
<td>Do not dispose of your battery or mobile device in a fire.</td>
</tr>
<tr>
<td><img src="image" alt="Recycling Symbol" /></td>
<td>Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.</td>
</tr>
</tbody>
</table>

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 centimeters (1 inch) from your body when transmitting.
Troubleshooting

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

RF Energy Interference/Compatibility

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

Follow Instructions to Avoid Interference Problems

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

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

Implantable Medical Devices

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

Persons with implantable medical devices should observe the following precautions:

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

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

Specific Absorption Rate (IEEE)

Your model wireless phone meets the governmental requirements for exposure to radio waves.

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

Before a mobile device is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) submitted to the FCC and available for review by Industry Canada. The highest SAR value for this mobile device when tested for use at the ear is 0.86 W/kg, and when worn on the body, as described in this guide, is 0.86 W/kg. Body-worn measurements can differ, depending upon available accessories and regulatory requirements. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.
While there may be differences between the SAR levels of various mobile devices and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:
http://www.phonefacts.net
or the Canadian Wireless Telecommunications Association (CWTA) Web site:
http://www.cwta.ca

Specific Absorption Rate (ICNIRP)

Your model wireless phone meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed to not exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health, and to account for any variations in measurements. The guidelines use a unit of measurement known as the Specific Absorption Rate (SAR). The ICNIRP SAR limit for mobile devices used by the general public is 2 watts per kilogram (W/kg), and the highest SAR value for this mobile device when tested at the ear is 0.8 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this guide. In this case, the highest tested SAR value is 1.36 W/kg. The tests are carried out in accordance with international guidelines for testing. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

As SAR is measured utilizing the mobile device’s highest transmitting power, the actual SAR of this mobile device while operating is typically below that indicated above. This is due to automatic changes to the power level of the mobile device to ensure it only uses the minimum level required to reach the network.

While there may be differences between the SAR levels of various mobile devices and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure, then you can do so by limiting the length of calls or using a handsfree device to keep the mobile device away from the head and body.

Additional information can be found on the Web sites of the World Health Organization (http://www.who.int/emf) or Motorola Mobility, Inc. (http://www.motorola.com/rfhealth).
Troubleshooting

The above gives an example of a typical Product Approval Number. You can view your product’s Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the Product Approval Number from your product’s label in the “Search” bar on the Web site.

FCC Notice to Users

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

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

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

GPS & AGPS

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.

Performance Tips
- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings, and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment, and other electronic devices.

Navigation
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 (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. Lock your device's keypad where this feature is available.

- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device 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.

**Notes:** For information on how to backup or wipe data from your mobile device, go to 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**—Install third party applications from trusted sources only. Applications can have access to private information such as call data, location details and network resources.

- **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 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**
  Avoid 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

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.

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

Content Copyright
The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

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

Motorola has created the 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 & Safety
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.

Latin America Warranty, Except Mexico

Latin America Warranty Motorola Inc.
Subscribers/Cellular Division

Through its own service centers and/or its authorized service centers, Motorola provides a 1-year warranty that covers the cellular phone, all its parts and labor against any defect and operation as long as the “Product” has been operated and handled under normal conditions. The term of 1 year begins when the “Product” is purchased.

Conditions

1. For warranty service, return the “Product” and this warranty to the place of purchase or to any Motorola authorized service center.
   If additional information is needed, please contact any of our service centers:
   - Motorola Comercial, S.A. de C.V.
     Bosques Alisos No. 125
     Bosques de las Lomas
     CP 05120 México, D.F.
     Telephone: 257-6700
   - Motorola Industrial Ltda.
     Av. Chedid J. afet
     222-Bloco D-1ºAndar
     Vila Olimpia 04551-065
     São Paulo, Brazil
     Telephone: 0800-773 1244

If the cellular phone has been installed in a vehicle, take the vehicle to the service center to analyze the equipment, or the installation on the vehicle. This warranty does not cover the installation of the cellular phone.

2. Motorola Inc., through its own service centers and/or their authorized service centers, will repair or replace the cellular phone at no charge. This warranty covers shipping expenses, only if it is needed to make the repair.
   Motorola Inc. through its own service centers and/or their authorized service centers, at its own discretion, will repair, replace, or reimburse the purchase price of the defective cellular phone only during the warranty period, as long as the “Product,” in accordance with the conditions established in this warranty, is returned to a Motorola service center or to a Motorola authorized service center. All the accessories, batteries, parts, small boards or equipment of the cellular telephone that by virtue of being defective are replaced in fulfillment of this warranty, will automatically become property of Motorola Inc.

3. To receive warranty service, present your cellular phone or accessory to any Motorola service center or Motorola authorized service center, along with your receipt of purchase or comparable substitute that indicates the date of purchase, serial number of the transceiver, and/or electronic serial number.

4. The repair time will not be greater than 30 days, starting from the day the equipment was received at the service center.

5. To purchase parts, spare parts, accessories and service not covered by this warranty, contact one of the service centers listed in section 1, or any authorized service center in your locality.

6. This warranty is not valid in the following cases:
   - Defects or damages derived from abnormal use.
   - Defects or damages derived from accident or negligence.

Motorola Mobility Colombia S.A.S.
Carrera 7 7152
Torre B Piso 13 Oficina 1301
Torre del Banco Ganadero
Santa Fe de Bogotá, Colombia
Telephone: 01800 700 1504
Defects or damages derived from tests, unsuitable operation, maintenance, installation and adjustments, or derived from any alteration or modification of any type.

Damage from entering an incorrect subsidy lock code.

Damage caused to antennas, unless they are consequences of defects in material or workmanship.

When the cellular phone has been disassembled and/or repaired so that its operation has been affected or that it cannot be tested to verify any claim that grants this warranty.

Any cellular phone with a serial number that has been removed, altered, or obliterated.

Defects or damages caused by food spills or liquids.

When the cables of the control unit have been stretched or the module tongue-piece has broken.

When the surface of the “Product” and its pieces have been scratched or damaged due to normal use.

Leather cases.

Rented cellular phones.

When the “Product” has been altered or repaired by non-Motorola authorized service centers.

When the “Product” has not been operated in agreement with the instructions that accompany the “Product.”

Abuse, Misuse and Accidents: Defects or damage that result from abuse, misuse or accidents, including but not limited to: (a) improper handling, usage, operation or storage (e.g. operating the Product or Accessories outside their permitted or intended uses including as set forth by Motorola in the Products or Accessories specification sheets or other documentation, or failing to comply with the Products or Accessories usage documentation); abuse/neglect (e.g. broken/bent/missing clips/fasteners/connectors); (b) contact with liquids, water, rain, extreme humidity, heavy perspiration or other moisture, sand, food, dirt or similar substances caused from incorrectly securing the phone’s protective elements or subjecting the Products or Accessories to conditions beyond any stated specification or limits; (c) use of the Products for commercial rental purposes; or (d) external causes or acts which are not the fault of Motorola, including but not limited to flood, fire, earthquake, tornado or other acts of God, are excluded from coverage.

7. The batteries (Nickel-Cadmium) are warranted only if their capacity is reduced by 80% below its predicted capacity. This warranty is null for all types of batteries if:

- The batteries are charged by a charger that has not been approved by Motorola.
- Any of the battery seals are broken or tampered with.
- The batteries were used or installed in non-Motorola equipment.

| “Product”: |
| Brand: Motorola Model: |
| Number of Mechanical Series: |
| Number of Electronic Series: |
| Name of Distributor: |
| Street and Number: |
| Town: |
| Municipality: |
| Postal Code, City, State, or Country: |
| Telephone: |
| Date of Delivery or Installation: |
Limited Warranty (Mexico)

For Motorola personal communication products and accessories purchased in Mexico

I. Concepts Covered by this Warranty

This warranty covers all the parts, components, accessories and labor of the Motorola “Product” from defects in materials and workmanship under normal consumer usage. The Motorola “Products” that are protected under this warranty can be: (a) cellular telephones, (b) radar sets, (c) two-way radios, and (d) wireless telephones. Motorola de Mexico S.A., at its option, will at no charge repair, replace, or refund the purchase price of any “Product” that does not conform to this warranty. Motorola may use functionally equivalent reconditioned/refurbished/pre-owned or new products, accessories, or parts. Updates in software are not covered.

II. Length of Warranty Coverage

The length of coverage is one (1) year from the date the new “Product” was purchased from an authorized distributor.

III. Place where consumers can make the warranty effective, obtain parts, components, and accessories

Motorola Comercial, S.A. de C.V.
Bosques de Alisos 125
Col. Bosques de las Lomas
Del. Cuajimalpa
Tel:(55) 5257-6700

IV. Procedure to Make the Warranty Effective

For warranty service, return the “Product” (with its components and accessories, such as batteries, antennas, and charger) to the place of purchase, to the address above, or to an authorized service center, or call 01 800 021 0000. To request a refund, you must present this warranty, sealed by the place of purchase, along with the “Product.”

V. Warranty Limitations or Exceptions

The warranty is not valid when:
- The “Product” has been used in conditions different from the normal ones.
- The “Product” has not been operated as described in the operating instructions.
- The “Product” has been altered or repaired by someone other than Motorola, or its authorized service centers.
- Abuse, Misuse and Accidents: Defects or damage that result from abuse, misuse or accidents, including but not limited to: (a) improper handling, usage, operation or storage (e.g. operating the Product or Accessories outside their permitted or intended uses including as set forth by Motorola in the Products or Accessories specification sheets or other documentation, or failing to comply with the Products or Accessories usage documentation); abuse/neglect (e.g. broken/bent/missing clips/fasteners/connectors); (b) contact with liquids, water, rain, extreme humidity, heavy perspiration or other moisture, sand, food, dirt or similar substances caused from incorrectly securing the phone’s protective elements or subjecting the Products or Accessories to conditions beyond any stated specification or limits; (c) use of the Products for commercial rental purposes; or (d) external causes or acts which are not the fault of Motorola, including but not limited to flood, fire, earthquake, tornado or other acts of God, are excluded from coverage.

If repairs are not covered by this warranty, Motorola, at the request of the purchaser, will provide information regarding availability, prices, and other conditions for the repair of the “Product.” To obtain information on products that need repairs not covered by this warranty, please call 01 800 021 0000.
<table>
<thead>
<tr>
<th>Product Model:</th>
<th>Date of Purchase:</th>
</tr>
</thead>
</table>

Seal of the authorized or established distributor where the “Product” was purchased:

**Note:** In other countries, consult the laws and local regulations under the warranty and its local Motorola office.