MOTO™ W408g

Getting Started Guide
congratulations

The MOTO™ W408g does it all. Use the music player or radio to listen to the newest, hottest tracks, and with a stereo wired headset or high quality Bluetooth® stereo headset, listening has never been easier. Or, take photos and video clips, and share them with your friends in a multimedia message. All this while you’re still connected — take or make voice calls and exchange messages.

We’ve crammed all of the main features of your phone into this handy guide, and in a matter of minutes, we’ll show you just how easy your phone is to use. So go on, avoid those “I’m not sure how to send a photo” moments and check it out.

more information

On the Web: www.motorola.com/support

Caution: Before using your phone for the first time, please read the important Legal and Safety information at the back of this guide (page 58).
this guide

<table>
<thead>
<tr>
<th>symbols in this guide</th>
</tr>
</thead>
<tbody>
<tr>
<td>☭</td>
</tr>
<tr>
<td>This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.</td>
</tr>
</tbody>
</table>

| ☮                                     |
| This means a feature requires an optional accessory. |
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your phone

the important keys & connectors

- **Navigation Key**
  - Navigate menus.
  - Scroll up, down, left or right.

- **Left Soft Key**
  - Make & answer calls.

- **Right Soft Key**
  - Charge or connect to PC.

- **Volume Keys**
  - Music Key
  - Turn on/off, hang up, exit menus.

- **Smart Key**
  - Call Key
  - Make & answer calls.

- **Clear/Back Key**
  - Power/End Key
  - Turn on/off, hang up, exit menus.

- **Center Key**
  - Open menus & select.

- **Micro USB Connector**
  - Charge or connect to PC.

- **2.5mm Headset Jack**
main menu

- Prepaid
- Contacts
- Recent Calls
- Messages
  - Create message
  - Inbox
  - Draft
  - Outbox
  - Messages with Tags
  - Quick notes
  - Voicemail
  - MMS templates
  - Message Settings
- Browser
  - Start browser
  - Go to URL
- Games & Apps
- My Folder
  - Graphics
  - Ringtones
  - Videos
  - vCard, vCal
  - Others

- Tools
  - Calculator
  - SIM App
  - Calendar
  - Camera
  - Bluetooth
  - Clock

- Settings
  - Ring & Volume
  - Display settings
  - Keys
  - Phone Settings
  - Call Settings
  - Security

*optional features

This is the standard main menu layout.
Your phone's menu may be different.
let’s go

let’s get you up and running

1. cover off:
2. SIM:
3. memory card:
4. battery:
5. cover on:
6. charge:

Note: You may need to charge your phone overnight before using it for the first time. If the battery is completely drained, the display will not turn on, but you will see a small red light by the camera lens.

Caution: See Battery Use & Safety (page 58).
basics

here's a few essentials

turn it on & off
Press and hold ⏰ or a few seconds or until the display lights up.

Caution: If your phone asks for your SIM card PIN code or unlock code, see page 55.

menu navigation
Press the center key ⬤ to open the Main Menu.

Press the navigation key ⬅️ up, down, right or left to highlight a menu option.

Press ⬤ to select the highlighted option.

Note: Press Options (left soft key) in certain screens to view menu options.
basics

make & answer calls

To make a call, enter a phone number and press 

To answer a call when your phone rings and/or vibrates, press 

To change the call volume, press the side volume keys.
To choose Hold, Mute, or other options during a call, press Options, see page 15.

end calls

Press 

store contacts

1. Enter a phone number in the home screen.
2. Press Save > Create New.
3. Enter the contact details and press Save.

To manage your Contacts, see page 20.

call or text contacts

1. Press Menu > Contacts.
basics

2. Highlight a contact.

Tip: To jump to a contact, enter the first few letters of the name.

3. To call, press 📞.

To send a text message, press ☑️ > Send message.

To speed dial contacts, see page 14.

Note: You can call and text contacts stored in your phone’s memory or on your SIM card (see page 20).

transfer your contacts

To transfer your contacts from your old phone to your new phone, simply save all your contacts to your SIM card on your old phone. When you put the SIM card into your new phone, the contacts appear in your contacts list.

Note: SIM contacts only let you store basic information, such as name and number. Other details may be lost, and multiple numbers may be stored as multiple contacts. Your phone can only recognize 250 numbers on your SIM card.
The home screen appears when you turn on the phone, or any time you press the home button. It looks similar to this:

To customize your home screen, see page 28.
Status indicators appear at the top of the home screen:

- Signal Strength
- GPRS
- Ring Style
- Active Line
- Battery Level
- Bluetooth
- Message

<table>
<thead>
<tr>
<th>external indicators</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>Incoming call</td>
</tr>
<tr>
<td>💌</td>
<td>New text message</td>
</tr>
<tr>
<td>▶️</td>
<td>Music playing</td>
</tr>
<tr>
<td>⏳</td>
<td>Music paused</td>
</tr>
</tbody>
</table>
calls

it's good to talk

For the basics, see page 8.

recent calls & redial

1 From the home screen, press \( \) to see a list of recent calls.

2 Highlight a call, and press \( \) to call it. Press \( \) to view call details.

caller ID

Caller ID shows the caller's name when they're stored in your phone contacts, or the phone number when caller ID information isn't available.

Tip: To play a special ring for a contact, see page 20.

To show or hide your phone number from the next person you call, enter their phone number, press Options > Show ID or Hide ID, then press \( \) to call.

To show or hide your phone number for all calls you make, press Menu > Settings > Call Settings > My Caller ID > All Calls.
go handsfree

Make calls without holding the phone to your ear.

<table>
<thead>
<tr>
<th>features</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>use the speakerphone</strong></td>
</tr>
<tr>
<td>Press Spkr on during a call to turn the handsfree speaker on. Press Spkr off to turn the handsfree speaker off.</td>
</tr>
<tr>
<td>The handsfree speaker won’t work when your phone is connected to a Bluetooth® headset or car kit.</td>
</tr>
<tr>
<td><strong>Note:</strong> Go handsfree and use an optional 2.5 mm wired headset, or go wireless and use a mono or stereo Bluetooth headset. For more information, see page 43.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>set auto answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set how quickly calls are automatically answered:</td>
</tr>
<tr>
<td>Menu &gt; 📞 Settings &gt; Call Settings &gt; Headset &gt; Auto answer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>set open to answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set to automatically answer a call when the phone is opened:</td>
</tr>
<tr>
<td>Menu &gt; 📞 Settings &gt; Call Settings &gt; Open to Answer</td>
</tr>
</tbody>
</table>
calls

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

speed dial

To use speed dial entries, press and hold the single-digit speed dial number. Your phone will dial the number.

To assign a speed dial number, press Menu > [ Contacts ] > Options > Phonebook Settings > Speed Dial. Select a speed dial key number and then, press Assign contact and select the contact.

To edit a speed dial number, press Menu > [ Contacts ] > Options > Phonebook Settings > Speed Dial and select the speed dial key number. Then, press Assign Contact, Create New Contact or Remove Number.
## calls

### in-call options

<table>
<thead>
<tr>
<th>features</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>mute yourself while on a call</td>
<td>Press Options &gt; Mute</td>
</tr>
<tr>
<td>put a call on hold</td>
<td>Press Options &gt; Hold</td>
</tr>
<tr>
<td>make new call</td>
<td>Press Options &gt; New call, then enter the number and press Send</td>
</tr>
<tr>
<td>see your phone number</td>
<td>Press 📞 &gt; My Phone Number</td>
</tr>
</tbody>
</table>
**features**

**answer a second call**
Press ✆ or Answer. Then:
- To switch between calls, press Options > Switch.
- To connect the two calls, press Options > Link.
- To end the call on hold, press Options > End call on hold.

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

**transfer a call**
Press Options > Call Transfer, dial transfer number, then press ✆.

**Note:** Call Transfer is an optional feature when two lines are connected, check availability with your service provider.

**Tip:** If the transfer fails, your phone might put the first call on hold and try to call the transfer number. If that call connects, you can press Link to connect everyone in a conference call.
## More Call Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Make International Calls</strong></td>
<td>Press and hold 0 to insert the international access code (shown as +). Then, dial the country code and phone number.</td>
</tr>
<tr>
<td><strong>Silence Ringtone</strong></td>
<td>When your phone rings, press the side volume keys to silence your ringtone.</td>
</tr>
<tr>
<td><strong>Network Settings</strong></td>
<td>View network information and adjust network settings:</td>
</tr>
<tr>
<td></td>
<td><code>Menu &gt; Settings &gt; Call Settings &gt; Network</code></td>
</tr>
</tbody>
</table>


call times & costs

Call timers give you a rough idea of how much call time you've used. These figures may not match the time charged by your service provider, as they're not measured in the same way.

<table>
<thead>
<tr>
<th>features</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>view call timers</td>
<td><strong>Menu &gt; Recent Calls</strong>, then press <strong>Options &gt; Information &gt; Call times</strong></td>
</tr>
<tr>
<td>view call time</td>
<td><strong>Menu &gt; Settings &gt; Call Settings &gt; In-call Setup &gt; Time Display</strong></td>
</tr>
</tbody>
</table>
emergency calls

1. Press keypad keys to dial the emergency number.
2. Press to call the emergency number.

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.
met someone new? save their number.
To store, call and text contacts, see page 8.

edit or delete contacts

Find it: Menu > Contacts

Scroll to the contact or press keypad keys to enter the first letters of a contact you want.
To delete the contact, press ☑ > Delete Contact.
To edit the contact, press ☑ > Edit Contact.
Tip: When you create a contact, and save it on your phone, you can give it a special Ringtone and Picture.

copy contacts

Find It: Menu > Contacts

You can use contacts stored in your phone’s memory or on your SIM card (contacts on the SIM card have fewer details). To choose which you use, press Options > Phonebook Settings > View by > Phone & SIM contacts, Phone Contacts, or SIM Contacts.
To **copy** contacts to the phone or SIM card, highlight the contact and press Options > Copy to SIM or Copy to Phone.

**send contacts**
Find it: Menu > Contacts

To **send** (share) a contact, highlight it and press Options > Share contact via > Bluetooth or Messaging.

**Note:** For more about Bluetooth connections, see page 43.

**more contacts features**

To sort your contacts, press Menu > Contacts, press Options > Phonebook Settings > Sort Order > Alpha sorting.
send messages

Find it: Menu > Messages > Create message > New message.

1. Press keypad keys to enter text (see page 24).
   To insert a picture or voice record on the page, press Options > Insert > Picture or Voice Record. Select a picture or follow the prompts to make a voice recording. When finished, you’ll be prompted to change to a media message type before your return to your message.

2. When you finish the message, press Send To.

3. Scroll to a recipient and press , or press Options > Enter number.

   Note: Before you send a message, you can press Options to choose more options. Scroll down to see options, such as Save to drafts, Cancel message, Sending options (such as message Subject or Cc addresses).

4. To send the message, press Send.
To use message templates with preloaded animations, press Menu > Messages > MMS templates.

To send a voice message, press Menu > Messages > Create message > New message > Options > Insert > Voice record. To start recording, press Record. Your phone starts recording the voice message. To stop recording, press Stop. Your phone inserts the voice recording into a message and lets you enter phone numbers of the recipients.

receive messages
When you receive a message, your phone plays an alert and shows a new message indicator 📨. Press Read to open the message. To see all of your messages:

Find it: Menu > Messages > Inbox

To open a message, press 🗣️. To Reply, Forward, Lock, or Delete a message, open it and press Options.

To open a browser message, press 🗣️ > Messages > Messages with Tags.

To choose where to store messages, press Menu > Messages > Message Settings > Text Message > SMS default storage > Phone or SIM.
think keyboard, now think smaller

To change modes when you are entering text, press #:

<table>
<thead>
<tr>
<th>Entry modes</th>
</tr>
</thead>
<tbody>
<tr>
<td>iTAP™ English (predictive text) predicts the word you want, with just one keypress per letter. If the prediction is not correct, press up or down to show other options.</td>
</tr>
<tr>
<td>TAP English lets you press a key one or more times to cycle through the letters and numbers of that key. When you see the character you want, just press another key or wait a second or two to move on. For example, to enter h, press 4 two times quickly.</td>
</tr>
<tr>
<td>Numeric mode enters numbers only. <strong>Shortcut</strong>: Press and hold a number key to temporarily switch to numeric mode.</td>
</tr>
</tbody>
</table>

To see symbols press and hold . Press up, down, left or right to select a symbol, then press to enter it.
To change capitalization, press \[button\]. Choose from capital letters (AB), no capitals (ab), or next letter capital (Ab).

To accept a word completion, press \[button\].

To enter a space, press \[space\].

To delete a character, press \[backspace\].

To delete a whole word, press and hold \[backspace\].
### Make Your Phone Even Faster

**To...**

<table>
<thead>
<tr>
<th>Action</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return to the home screen</td>
<td>Press ✎.</td>
</tr>
<tr>
<td>Change ring style to silent</td>
<td>Press and hold #.</td>
</tr>
<tr>
<td>Call your voicemail</td>
<td>Press and hold 1.</td>
</tr>
<tr>
<td>See call history</td>
<td>Press ⚪.</td>
</tr>
<tr>
<td>Set key shortcuts</td>
<td>To set key shortcuts on your home screen, press Menu &gt; Settings &gt; Keys &gt; NaviKey Shortcuts.</td>
</tr>
<tr>
<td>Lock/unlock phone</td>
<td>Press Menu &gt; Settings &gt; Security &gt; Phone Lock.</td>
</tr>
<tr>
<td>Start music player</td>
<td>Press 🎵.</td>
</tr>
</tbody>
</table>

26
add your personal touch

ring style

For incoming calls and other events, use Ring & Volume to set the style (such as Loud ring or Soft ring) and the style details (such as Ring volume or Text msg alert settings).

choose styles

Find it: Menu > Settings > Ring & Volume > Change Ring Style > style name

Shortcut: To change your current ring style to silent from the home screen, just press and hold #.

edit ring styles

After you choose a ring style, you can change its alerts, reminders, and volume.

Find it: Menu > Settings > Ring & Volume > Ringtone
personalize

display settings

<table>
<thead>
<tr>
<th>features</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>choose wallpaper</td>
<td></td>
</tr>
<tr>
<td>Menu &gt; Settings &gt; Display Settings &gt; Wallpaper</td>
<td></td>
</tr>
<tr>
<td>choose a screensaver</td>
<td></td>
</tr>
<tr>
<td>Menu &gt; Settings &gt; Display Settings &gt; Screensaver</td>
<td></td>
</tr>
<tr>
<td>save battery life</td>
<td></td>
</tr>
<tr>
<td>Your keypad backlight and display turn off when you’re not pressing any keys. To set the delay time, press: Menu &gt; Settings &gt; Display Settings &gt; Display Timeout.</td>
<td></td>
</tr>
</tbody>
</table>

home screen shortcuts

Choose the features you want to access with a single key press from the home screen—really useful stuff.

Find it: Menu > Settings > Keys > NavKey Shortcuts or Right Soft Key
personalize

main menu appearance
To show your main menu as icons or a list, press
Menu > Options > View > Icons or List.

time & date
You can change the date format on your clock’s display.
Find it: Menu > Tools > Clock > Time and date
> Date Format

language
Set menu language:
Find it: Menu > Settings > Phone Settings > Language
photos

see it, capture it, send it!

take & send photos

Find it: Menu > Tools > Camera

To take the photo, press . Then:

• To send the photo in a message, press Options > Send in message.

• To save the photo, press Options > Store only.

• To discard the photo and return to the viewfinder, press Discard.

To find your photos, press Menu > My Folder > Graphics > Downloaded Graphics.
In the viewfinder, press Options to open the camera menu:

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness</td>
<td>Change the setting from 0 to +6.</td>
</tr>
<tr>
<td>Auto Timer</td>
<td>Set a 5 or 10-second timer.</td>
</tr>
<tr>
<td>Light</td>
<td>Choose Automatic, Sunny, Cloudy, Night, InHome, or InOffice.</td>
</tr>
<tr>
<td>QVGA (320x240)</td>
<td>Set resolution to QVGA (320x240), 0.3M (640x480), 1.3M (1280x960), or QVGA (160x128).</td>
</tr>
<tr>
<td>Effect</td>
<td>Choose setting, such as, Sunset, Warm, Cold, Negative, Color Range B, Color Range G, Color Range R, Sepia, or Gray Scale.</td>
</tr>
<tr>
<td>Storage</td>
<td>Switch between phone memory and memory card storage (if inserted).</td>
</tr>
<tr>
<td>Display Settings</td>
<td>Choose setting, such as, Auto-Save, Exposure, Shutter tone, Image Quality, Flicker, or View Free Space.</td>
</tr>
</tbody>
</table>

Tip: Press ◀ right to change options, then press Options to see settings.
do more with your photos

Find it: More > My Folder > Graphics > Downloaded Graphics > picture name

To add the photo to an album, send via Bluetooth® or apply as your wallpaper, and more, highlight it and press Options.
videos

for those moments when you really had to be there

record & send videos

Find it: Menu > Tools > Camera > right.

Press left to switch to camera. Open video menu.

To record the video, press . Press Stop to stop the video. Then:

• To send the video clip in a message, press Options > Send > Send in message.

  Tip: If you’re going to make a video to send in a message, first set the video length to Short. Press Options > Length > Short.

• To view the video clip, press Options > Preview.
To save the video clip and return to the active viewfinder, press Options > Save.

To discard the video clip and return to the active viewfinder, press Options > Discard.

To find your videos, press Menu > My Folder > Videos.

**video options**

In the viewfinder, press Options to open the video menu:

<table>
<thead>
<tr>
<th>options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>Set length Short or Medium.</td>
</tr>
<tr>
<td>Record Audio</td>
<td>Set audio on or off.</td>
</tr>
<tr>
<td>Quality</td>
<td>Choose setting, such as, Good, Better, or Best.</td>
</tr>
</tbody>
</table>

**Tip:** Press left/right to change options, then press Options to see settings.
do more with your videos

Find it: Menu > My Folder > Videos > video name

To send the video via a message, highlight it and press Options > Send > Send in message.

To send the video via Bluetooth®, highlight it and press Options > Send > To Bluetooth.
music

when music is what you need...

music file formats

To copy files between your optional memory card and a computer, you will need a computer with music files in one of these formats:

<table>
<thead>
<tr>
<th>formats</th>
<th>bit rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAC</td>
<td>up to 128 kbps</td>
</tr>
<tr>
<td>MIDI</td>
<td>up to 320 kbps</td>
</tr>
<tr>
<td>MP3</td>
<td>up to 320 kbps</td>
</tr>
</tbody>
</table>

Note: Copyright—do you have the right? Always follow the rules (page 62).

You need to format a memory card, using the phone, before using it for the first time (page 50). This creates the necessary folders and ensures your phone can read the contents of the card.

Caution: Formatting the memory card erases all content on the card.
transfer music

To transfer music files from a computer to your memory card:

1. With your phone in the home screen, insert the USB cable in your phone and your Windows® PC.

   Note: Your phone supports Microsoft® Windows® XP and Windows Vista™. Other operating systems may not be compatible.

2. On your phone, press Yes to connect your phone’s memory card as a storage device.

   Note: When your phone is plugged into a PC and is being used as a mass storage device, it cannot be used for anything else. To restore the phone to normal use, disconnect it from the PC.

3. Now that you’ve connected, use Windows Media Player or USB drag and drop to copy your music.
**Windows® Media Player**

To transfer music files to your phone:

1. **On your Windows PC**, open Windows Media Player 10 or later.
2. On the “Sync” tab, select “More Options.” Under Devices, select “Removable Disk.”
3. Drag your music files over to the “Sync List” and press “Start Sync.”

To transfer music files to your memory card:

1. **On your Windows PC**, open Windows Media Player 10 or later.
2. On the “Sync” tab, select “More Options.” Under Devices, select “Removable Disk” (memory card) and rename to “W408G Mobile”.
3. Select “Properties”, check the “Create folder hierarchy on device” box, and click “OK.”
4. Drag your music files over to the “Sync List” and press “Start Sync.”
To transfer music files to your memory card:

1. Use the "My Computer" window to find "Removable Disk" (memory card).
2. Drag and drop your music to your memory card’s Music folder. To help manage your music, you can create more folders in your memory card.
3. When you’re done, use the “Safely Remove Hardware” feature to finish.
play music

Find it: [ ]

You can open a list of Shuffle All songs, or the Playlists you created. You can also choose songs by Songs, Artists, Albums, Genre or Search. Highlight a song, then press ◀ to play it.

Use these keys to control the music player:

<table>
<thead>
<tr>
<th>controls</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>scroll through song</td>
<td>Before music playback, press ◁ up or down.</td>
</tr>
<tr>
<td>list</td>
<td></td>
</tr>
<tr>
<td>play/pause</td>
<td>Press ◀.</td>
</tr>
<tr>
<td>fast forward</td>
<td>Press &amp; hold ◁ right.</td>
</tr>
<tr>
<td>next/previous song</td>
<td>Press ◁ right/left.</td>
</tr>
<tr>
<td>rewind</td>
<td>Press &amp; hold ◁ left.</td>
</tr>
<tr>
<td>turn off</td>
<td>Press ◁.</td>
</tr>
</tbody>
</table>

Tip: When listening to music on the move, use the convenient controls on the side of the phone. The smart key plays/pauses music playback, and the volume keys adjust the volume.
music player options
When listening to music press Options to open the music player menu:

<table>
<thead>
<tr>
<th>options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play in</td>
<td>Continue playing song and return to home screen.</td>
</tr>
<tr>
<td>Background</td>
<td></td>
</tr>
<tr>
<td>Add to Playlist</td>
<td>Add song to a playlist.</td>
</tr>
<tr>
<td>Send Via</td>
<td>Send song in an MMS or Bluetooth.</td>
</tr>
<tr>
<td>Setup</td>
<td>Set Auto repeat and Shuffle on or off.</td>
</tr>
<tr>
<td>View Detail</td>
<td>Show song details, such as, Filename, Length, Title, Size, and Type.</td>
</tr>
</tbody>
</table>

smart key
Press the smart key on the side of the phone to open Music. Also, during music playback, you can use it to pause and resume music.

FM radio
Press the smart key and select Music > FM Radio. Plug in a 2.5mm headset to surf the airwaves.
surf the Web with your phone

**browser**

<table>
<thead>
<tr>
<th>To...</th>
<th>Press Browser &gt; [Destination]</th>
</tr>
</thead>
<tbody>
<tr>
<td>launch the browser</td>
<td>Start Browser.</td>
</tr>
<tr>
<td>go to a Web page</td>
<td>Go to URL, enter the Web address (URL), then press ➔.</td>
</tr>
<tr>
<td>enter text</td>
<td>Select a text entry field and press ➔ to open it. Then, enter text.</td>
</tr>
<tr>
<td>to download files</td>
<td>Go to URL, enter the Web address (URL), then press ➔. Select the song or picture and press Options &gt; Download.</td>
</tr>
<tr>
<td>clear your browsing history, cache, or cookies</td>
<td>Options &gt; General Settings &gt; Clear History, Reset Cache, or Clear Cookie.</td>
</tr>
<tr>
<td>exit browser</td>
<td>Press ✎.</td>
</tr>
</tbody>
</table>
Bluetooth® wireless

lose the wires and go wireless

turn Bluetooth power on or off

Find it: Menu > Tools > Bluetooth > Turn on

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

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

connect new devices

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, see page 44.

1. Make sure the device you are pairing with is in discoverable mode.
2. Press Menu > Tools > Bluetooth > [Search for devices].
3. Your phone lists the devices it finds within range. Scroll to a device and press .
If necessary, press Yes, OK, or enter the device passkey (such as 0000) to connect to the device. When the device is connected, the Bluetooth indicator appears in the home screen.

**Tip:** For specific information about a device, check the instructions that came with it.

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

**reconnect devices**

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

To manually reconnect your phone with a paired device:

- Press **Menu > Tools > Bluetooth > device name**.
- During a call or while listening to a song, press **Options > Use Bluetooth > device name** to switch to a recognized headset or car kit.
Bluetooth® wireless

disconnect devices
To automatically disconnect your phone from a paired device, simply turn the device off.
To manually disconnect your phone from a paired device, highlight device then press Options > Remove.

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

1 On your phone, scroll to the item that you want to transfer.
2 For music files on your memory card, press Options > Send Via > Bluetooth.
   For media files, press Options > Send > To Bluetooth.
   For contacts, press Options > Share contact via > Bluetooth.
   For calendar events, press Options > Send > Bluetooth.
3 Select a recognized device name, or Refresh to search for the device.
If your phone could not transfer the file to the other device, make sure the device is in discoverable mode. Also, make sure the device is not busy with another similar Bluetooth connection.

**Note:** Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your display shows the Bluetooth indicator at the top when there is a Bluetooth connection.

### receive files

If you do not see the Bluetooth indicator at the top of your phone display, turn on your phone’s Bluetooth feature by pressing **Menu > Tools > Bluetooth > Turn on.**

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

   If your phone and the sending device don’t recognize each other, place your phone in discoverable mode so the sending device can locate it: press **Menu > Tools > Bluetooth > Options > Bluetooth Settings > Visible to Other > Show.**
Bluetooth® wireless

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

Your phone tells you when file transfer is complete. If necessary, press Store to save the file.

Note: Copyright—do you have the right? Always follow the rules (page 62).
cable connections

your computer wants a friend

connect

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

You must have a memory card in the phone to connect to a computer.

Note: Motorola Original USB data cables and supporting software are sold separately. Check your computer or hand-held device to determine the type of cable you need.

transfer

Note: Memory cards are optional. To insert a memory card, see page 6.

Using a cable connection, you can connect to your computer to access your phone’s optional memory card.

Note: When your phone is plugged into a PC and is being used as a mass storage device, it cannot be used for
cable connections

anything else. To restore the phone to normal use, disconnect it from the PC.

On your phone:

1. Connect the cable to your phone (see page 48) and to an available USB port on your computer.
2. Press Yes to connect your phone as a storage device.

On your computer:

1. Open your “My Computer” window, then click on the “Removable Disk” (memory card) icon to see files.
2. Drop files into these folders on the memory card (create the folders if necessary): music, picture, or video.
3. When you finish, select the “Safely Remove Hardware” icon in the system tray at the bottom of your computer screen, then disconnect the “USB Mass Storage Device” (your memory card).
4. Disconnect the cable.
Your phone supports memory cards up to 2 GB. You need to format a memory card, using the phone, before using it for the first time. This creates the necessary folders and ensures your phone can read the contents of the card.

**Caution:** Formatting the memory card erases all content on the card.

**Find it:** Menu > Settings > Phone Settings

1. Scroll to Format additional storage device and press .
2. When prompted, press Yes to continue or No to cancel formatting.
memory card

show & manage files

Note: To insert a memory card, see page 6.

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

To see available memory on your phone, SIM, and memory card, press Menu > Settings > Phone Settings > Storage > View memory.

To see memory card files, open a file list, such as Menu > My Files.

To copy or move a file from your phone to your memory card, press Menu > My Files > file_type > file, highlight it in the list and press Options > Manage > Copy or Move.

For more file management options, such as send, switch storage device, delete, or rename press, Menu > My Files > file_type > file > Options.

Note: If you download a copyrighted file and store it on your memory card, you can use the file only while your memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.
keep up with life

calendar

Find it: Menu > Tools > Calendar

add new events

Scroll to the day and press •; then scroll to
Create New Event, and press •.

When you see an event reminder, press View to open
event details, or press Off to close the reminder.

Tip: To change your reminder sound, see page 27.

see or edit events

Scroll to the day, and press •. Then, scroll to the event
and press •. To edit the details, press Options > Edit.

send events to other devices

Scroll to the day, and press •. Scroll to the event and
press •; then press Options > Send > Send via MMS.
calculator

Find it: Menu > Tools > Calculator

Note: To convert currency, press Options and select Exchange Rate. Then enter your currency figure and press →. Select Options > Convert Currency to calculate your new currency figure.

alarms

Find it: Menu > Tools > Clock > Alarm Clock > Create Alarm

To turn off the alarm, press Dismiss. To set a delay, press Snooze or ⇧. 

stop watch

Find it: Menu > Tools > Clock > Stop Watch > Start
airplane mode

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

Find it: Menu > Settings > Phone Settings > Airplane Mode > On

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

Find it: Menu > Settings > Phone Settings > Airplane Mode
> Prompt At Power Up > On
security

help keep your phone safe

codes & passwords

Your phone’s four-digit unlock code is originally set to 1234. The six-digit security code is originally set to 000000. If your service provider didn’t change these codes, you should change them:

Find it: Menu > Settings > Security > New Passwords

You can also change your SIM PIN password.

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

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

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

To manually lock your phone, press Menu > Settings > Security > Phone Lock > Lock Now, then enter your four-digit unlock code.

To automatically lock your phone whenever you turn it off, press Menu > Settings > Security > Phone lock > Lock on power up > On, then enter your four-digit unlock code.

Note: You can make emergency calls on a locked phone (see page 19). A locked phone still rings, but you need to unlock it to answer.

lock your SIM card

Find it: Menu >Settings > Security > SIM PIN

Caution: If you enter an incorrect PIN code three times before the correct code, your SIM card is disabled, and your display shows SIM Blocked.
we're here to help

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

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

**DON'Ts**
- Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.
- Don't let the phone or battery come in contact with water. Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your 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 battery near a heat source. Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
  - Do not dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
  - Avoid leaving your phone in your car in high temperatures.*

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

*Note: If the product guide expressly states that your phone is designed to resist damage from exposure to certain rugged conditions, such as water immersion, rain, dust, high and low temperatures, shock, or other conditions, do not exceed the stated limits.
and ensure the stated precautions are taken. 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 retry charging it;
- If the message remains, contact a Motorola authorized service center.

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

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

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

- [www.motorola.com/recycling](http://www.motorola.com/recycling)
- [www.rbrc.org/call2recycle](http://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 phone’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.

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.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The IEEE SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 watts per kilogram (W/kg), averaged over one gram of tissue. Tests for SAR are conducted using procedures accepted by the FCC and by Industry Canada with the mobile device transmitting at its highest certified power level in all tested frequencies. Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be below the maximum value. This is because the mobile device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.
Before a 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 0.87 W/kg, and when worn on the body, as described in this guide, is 0.37 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

European Union Directives
Conformance Statement

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

- The essential requirements and other relevant provisions of Directive 1999/5/EC.
- All other relevant EU Directives.
The above gives an example of a typical Product Approval Number. You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at [www.motorola.com/rtte](http://www.motorola.com/rtte). To find your DoC, enter the Product Approval Number from your product's label in the "Search" bar on the Web site.

**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.
Safety & General Information

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

Exposure to Radio Frequency (RF) Energy

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

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

Operational Precautions

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions.

Product Operation

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

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

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

**Driving Precautions**

Using a mobile device while driving may cause distraction. End a call if you can’t concentrate on driving. Input information about your destination and route prior to your drive. Do not input data or engage in text messaging while driving. Keep your eyes on the road while driving. Listen to the audible turn-by-turn directions, if available.

Also, 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. Responsible driving practices can be found at [www.motorola.com/callsmart](http://www.motorola.com/callsmart) (in English only).

**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>!</td>
<td>Important safety information follows.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Do not dispose of your battery or mobile device in a fire.</td>
</tr>
<tr>
<td>🔄️</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>
<tr>
<td>🗑️</td>
<td>Do not throw your battery or mobile device in the trash.</td>
</tr>
<tr>
<td>🚸</td>
<td>Do not let your battery, charger, or mobile device get wet.</td>
</tr>
<tr>
<td>🎧</td>
<td>Listening at full volume to music or voice through a headset may damage your hearing.</td>
</tr>
</tbody>
</table>

Batteries & Chargers

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see “Battery Use & Safety.”
Keep Your Mobile Device & 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.

Seizures/Blackouts

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

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your physician before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a physician if any of the following symptoms occur:

- Convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation.

It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour, and stop use if you are 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 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/helromoto/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.

[Nov0109]

Industry Canada Notice to Users
Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5.

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

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

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed
and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

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

- Liquids of any kind
  Don’t expose your phone to water, rain, extreme humidity, sweat, or other moisture. If it does get wet, don’t try to accelerate drying with the use of an oven or dryer, as this may damage the phone.

- Extreme heat or cold
  Avoid temperatures below 0°C/32°F or above 45°C/113°F.

- Microwaves
  Don’t try to dry your phone in a microwave oven.

- Dust and dirt
  Don’t expose your phone to dust, dirt, sand, food, or other inappropriate materials.
To clean your phone, use only a dry soft cloth. Don’t use alcohol or other cleaning solutions.

Don’t drop your phone.

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its mobile telephones (“Products”), Motorola-branded or certified accessories sold for use with these Products (“Accessories”), and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products (“Software”) to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer’s exclusive remedy, and applies as follows to new Motorola Products, Accessories, and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories

<table>
<thead>
<tr>
<th>Products Covered</th>
<th>Length of Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Products and Accessories as defined above, unless otherwise provided for below.</td>
<td>One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.</td>
</tr>
<tr>
<td>Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.</td>
<td>Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.</td>
</tr>
</tbody>
</table>
Exclusions (Products and Accessories)

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

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

**Abuse & Misuse.** Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

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

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

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

---

**Products Covered**

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Limited Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earbuds and boom headsets that transmit mono sound through a wired connection.</td>
<td>Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.</td>
</tr>
</tbody>
</table>

**Length of Coverage**

- The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.
Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products Accessories or Software is excluded from coverage.

Software

Exclusions (Software)
Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.
Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the Internet), is provided "as is" and without warranty.

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

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

How to Obtain Warranty Service or Other Information

<table>
<thead>
<tr>
<th>Products Covered</th>
<th>Length of Coverage</th>
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<tr>
<td>Software</td>
<td>Ninety (90) days from the date of purchase.</td>
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</table>

**Software**

Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).

Ninety (90) days from the date of purchase.

USA All Products, Accessories, and Software: 1-800-331-6456
You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations are There?

Any implied warranties, including without limitation the implied warranties of merchantability and fitness for a particular purpose, shall be limited to the duration of this limited warranty. Otherwise the repair, replacement, or refund as provided under this express limited warranty is the exclusive remedy of the consumer, and is provided in lieu of all other warranties, express or implied. In no event shall Motorola be liable, whether in contract or tort (including negligence) for damages in excess of the purchase price of the product, accessory or software, or for any indirect, incidental, special, or consequential damages of any kind, or loss of revenue or profits, loss of business, loss of information or data, software or applications or other financial loss arising out of or in connection with the ability or inability to use the products, accessories or software to the full extent these damages may be disclaimed by law.

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.
Hearing Aid Compatibility with Mobile Phones

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

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

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box. To maintain the published Hearing Aid Compatibility (HAC) rating for this mobile phone, use only the original equipment battery model.

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

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

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

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

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children’s RF exposure by limiting the length of calls or by using hands-free devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193
Further information: http://www.who.int/peh-emf

Product Registration

Online Product Registration:

Product registration is an important step toward enjoying your new Motorola product. Registering permits us to contact you for product or software updates and allow you to subscribe to updates on new products or special promotions. Registration is not required for warranty coverage.

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

Thank you for choosing a Motorola product.

Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.
Caring for the Environment by Recycling

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

Disposal of your Mobile Device & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste. Do not dispose of your battery or mobile device 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

Disposal of your Mobile Device Packaging & Product Guide

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

California Perchlorate Label

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

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

There is no special handling required by consumers.

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.

  **Note:** For information on how to backup or wipe data from your mobile device, go to [www.motorola.com/support](http://www.motorola.com/support).

• **Online accounts**—Some mobile devices provide a Motorola online account (such as MOTOBLUR). Go to your account for information on how to manage the account, and how to use security features such as remote wipe and device location (where available).

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

• **Other information your device may transmit**—Your device may also transmit testing and other diagnostic (including location-based) information, and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by Motorola.

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

Drive Safe, Call Smart

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. 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 and redial. If available, these features help you to place your call without taking your attention off the road.

- When available, use a handsfree device. If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.

- Position your mobile device within easy reach. Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your 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).
Motorola, Inc.
Consumer Advocacy Office
600 N US Hwy 45
Libertyville, IL 60048
www.hellomoto.com

Note: Do not ship your phone to the above address. If you need to return your phone for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:
1-800-331-6456 (United States)
1-888-280-6456 (TTY/TEO United States for hearing impaired)
1-800-461-4575 (Canada)

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

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