



**MOTO™** ZN300

**Getting Started Guide**



# congratulations

The **MOTO™** ZN300 does it all. Use the music player to listen to the newest, hottest tracks, and with a stereo wired headset or high quality Bluetooth™ stereo headset, listening has never been easier. Take photos and video clips, and share them with your friends in a multimedia message or by uploading them to a social networking website. All this while you're still connected — take or make voice calls or 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.

**Caution:** Before using your phone for the first time, please read the important **Legal & Safety** information at the back of this guide (page 66).

# this guide

## **symbols in this guide**



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



This means a feature requires an optional accessory.

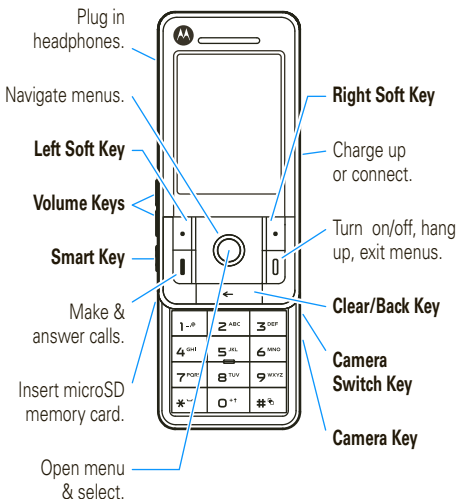
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# your phone

## *the important keys & connectors*



# main menu



## Games & Apps



## Messages

- Create Message
- Voicemail
- Message Inbox
- Email
- Browser Msgs
- Info Services \*
- Outbox
- Drafts
- Templates
- Create Voice Msg



## Recent Calls



## Multimedia

- Media Finder
- Themes
- Voice Record
- Radio
- MotolD \*
- Video Camera
- Video Mixing



## Tools

- Notes
- Calculator
- Calendar
- Alarm Clock
- Dialing Services
- Web Access \*
- World Clock



## Browser \*

- Browser
- Bookmarks
- History
- Go To Page
- Browser Setup
- Web Sessions \*
- Stored Pages



## Settings

- Personalize
- Ring Styles
- Connection
- Tools
- Call Divert
- In-Call Setup
- Initial Setup
- Software Update
- Phone Status
- Headset
- Car Settings
- Airplane Mode
- Network
- Security
- Java™ Settings



## Phonebook



## HelloMoto

\* Optional and/or network dependent feature. Not available in all areas.

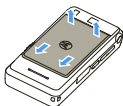
This is the standard main menu layout.  
**Your phone's menu may be different.**



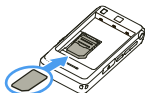
# let's go

*let's get you up and running*

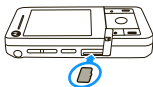
**1** cover off:



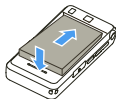
**2** SIM:



**3** memory card:



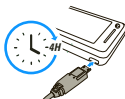
**4** battery:



**5** cover on:



**6** charge:

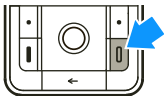


**Caution:** See page 66 for **Battery Use & Safety**.

*here's a few essentials*

## turn it on & off

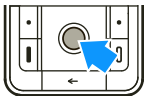
Press and hold  for a few seconds or until the display lights up.



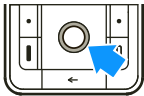
**Caution:** If your phone asks for your SIM card PIN code or unlock code, see page 63.

## menu navigation

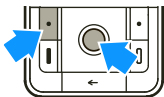
Press the center key  to open the Main Menu.



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



Press  or **Select** (left soft key) to select the highlighted option.

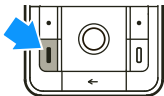


## make & answer calls

**To make a call**, enter a phone number and press .

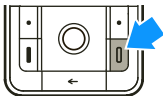
**To answer a call** when your phone rings and/or vibrates, press .

To choose **Hold**, **Mute**, **Transfer**, or other options during a call, press **Options**, see page 16.



## end calls

Press .



## store contacts

- 1** Enter a phone number in the home screen.
- 2** Press **Store**.
- 3** Enter the contact details and press **Done**.

To manage your **Phonebook**, see page 22.

## call or text contacts

**1** Press  >  Phonebook.

**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 **Options** > **Send Message**.

To speed dial contacts, see page 15.

**Note:** You can call and text contacts stored in your phone's memory or on your SIM card (see page 22).

## 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.

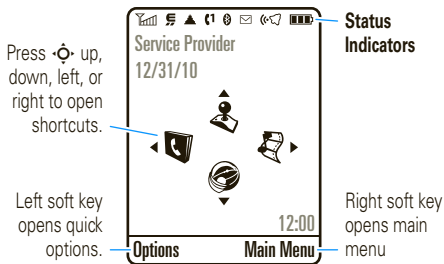
**Tip:** To synchronize phonebook entries between your PC and your phone, see page 59.

**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.

# home screen

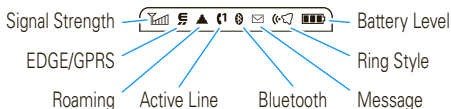
*quick access to the information you need most*

The *home screen* appears when you turn on the phone, or any time you press . It looks similar to this:



To customize your home screen, see page 32.

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



# calls

## *it's good to talk*

For the basics, see page 9.

## recent calls & redial

- 1 From the home screen, press  to see a list of recent calls.

To show **Dialed Calls**, **Received Calls**, or **Missed Calls**, press  or .

- 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 phonebook, or **Incoming Call** when caller ID information isn't available.



**Tip:** To play a special ring for a contact, see page 22.

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.

# calls

To show or hide your phone number for **all** calls you make, press  >  **Settings** > **In-Call Setup** > **My Caller ID** > **All Calls**.

## go handsfree

Make calls without holding the phone to your ear.

### features

#### use the speakerphone



Press **Options** > **Spkrphone On** during a call to turn the handsfree speaker on. Press **Speaker Off** to turn the handsfree speaker off.

The handsfree speaker won't work when your phone is connected to a Bluetooth™ headset or car kit.

**Note:** Go wireless and use a mono or stereo Bluetooth headset. For more information, see page 49.

#### set auto answer



Set how quickly calls are automatically answered:

 >  **Settings** > **Car Settings** > **Auto Answer**



# calls

## features

### set auto handsfree



Set how quickly calls are automatically answered during handsfree operation:

 >  **Settings** > **Car Settings** > **Auto Handsfree**

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

## 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  >  **Phonebook**, highlight the contact, then press **Options** > **Add to Speed Dial** and pick a speed dial key.

To **edit** your speed dial list, press  >  **Phonebook**, then press **Options** > **Setup** > **Speed Dial List**.

## in-call options

### features

#### put a call on hold

Press **Options** > **Hold**

#### mute a call

Press **Options** > **Mute**

#### answer a second call



Press . Then:

- To switch between calls, press **Options** > **Switch**.
- To connect the two calls, press **Link**.
- To end the call on hold, press **Options** > **End Call On Hold**.

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

## features

### start a conference call

Dial the next number and press . When the next number answers, press **Link** to create the conference call.



**Tip:** To put the first caller on hold, press **Options > New Call** before you dial the next number.

### transfer a call

Press **Options > Transfer**, dial transfer number, then press .



**Note:** 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 calls features

### features

#### make international calls



Press and hold **0** to insert the international access code (shown as +). Then, dial the country code and phone number.

#### forward calls



Forward calls to another number:

 >  Settings > Call Forward

#### silence ringtone

When your phone rings, press the side volume keys to silence your ringtone.

#### network settings



View network information and adjust network settings:

 >  Settings > Network

# calls

## features

### restrict calls



Restrict outgoing or incoming calls:

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

Select which incoming and outgoing calls to block.

### anykey answer

 >  **Settings** > **In-Call Setup** > **Answer Options** > **Multi-Key**

### see your phone number

From the home screen, press  then  to see your number.

**Tip:** Want to see your phone number while you're on a call? Press **Options** > **My Tel. Number**.

## call times & costs

These features give you a rough idea of how much call time you've used and the cost. Note that these figures may not match what your service provider charges you, as they're not measured in the same way.

| features                                                                                                                                                                                                           |                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>view call timers</b>                                                                                                                                                                                            |  |
|  >  Recent Calls, then press Options > Call Times |                                                                                   |
| <b>show call time during a call</b>                                                                                                                                                                                |  |
|  >  Settings > In-Call Setup > In-Call Timer      |                                                                                   |
| <b>show call cost</b>                                                                                                                                                                                              |  |
|  >  Recent Calls, then press Options > Call Cost  |                                                                                   |

## emergency calls

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

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

**Note:** Check with your service provider, as emergency numbers vary by country. Your phone may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues. Do not solely rely on your wireless phone for essential communications, such as medical emergencies.

*met someone new? save their number.*

To store, call and text contacts, see page 9.

## edit or delete contacts

**Find it:**  >  Phonebook

Scroll to the contact or press keypad keys to enter the first letters of a contact you want. You can also press  and  to see the entries in your categories (see page 23) or recently dialed entries.

To **delete** the contact, press **Options** > **Delete Contact**.

To **edit** the contact, press **Options** > **Edit Contact**.

**Tip:** When you edit a contact, you can give it a special **Ringer ID** and **Picture**.

## copy contacts

**Find it:**  >  Phonebook

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** > **View** > **Phone & SIM Card**, **SIM Card**, or **Phone Contacts**.



# phonebook

To **copy** contacts to the phone or SIM card, highlight the contact and press **Options > Copy to SIM Card** or **Copy to Phone**.

## send contacts

**Find it:**  >  Phonebook

To **send** (share) a contact, highlight it and press **Options > Share > Contact**.



To **print** a contact using a Bluetooth™ printer, select the contact and press **Options > Print**.



**Note:** For more about Bluetooth connections, see page 49.

## more phonebook features

To sort your phonebook, press  >  Phonebook, press **Options > Setup > Sort by > First Name** or **Last Name**.

To filter categories, press  >  Phonebook, press **Options > Filter by > All Contacts, Email** or **Most Recent**.

# messages

*sometimes it's better to say it in a message*

You can send and receive text messages (SMS), multimedia messages (MMS), and email messages.

## send messages



To send a **text** or **multimedia** message, press

⬅ ➡ > ✉ Messages > Create Message.

To send an **email** message, press ⬅ ➡ > ✉ Messages, press Options > New Email.

- ❶ Press keypad keys to enter text (see page 27).  
To insert a **picture** or **voice record** on the page, press Options > Insert.
- ❷ When you finish the message, press Send To.
- ❸ Scroll to a recipient and press ⬅ ➡, or press Options > Enter Number or Enter Email.
- ❹ Before you send a message, you can press Options to choose Save to Drafts, Cancel Message, or open Sending Options (such as message Subject or CC addresses).
- ❺ To **send** the message, press Send.

# messages

To use message **templates** with preloaded animations, press  >  **Messages** > **Templates** > **Text Templates** or **Multimedia Templates**.

To send a **voice message**, press  >  **Messages** > **Create Voice Msg**. 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 email addresses or 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:**  >  **Messages** > **Message Inbox** or **Email**

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** > **Browser Msgs**.

# messages

To choose where to **store** messages, press 

>  **Messages**, press **Options** > **Setup** > **Message Setup**

> **Text Msg Setup** > **Default Storage** > **Phone** or **SIM Card**.

## set up email



**Find it:**  >  **Messages** > **Email**

Enter the information for your account, then let the phone try to log in. If you have problems or need your account information, contact your email provider.

**Note:** To create a new account, select **[New Entry]** in the **Account Settings** list. To see each email account, press 

>  **Messages** > **Email**.

# text entry

## *how fast can you text?*

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

### entry modes

**1** or **2** **iTAP™** (predictive text) predicts the word you want, with just one keypress per letter. For example, to enter **home**, press **4 6 6 3**. If the prediction is not correct, press **⬅** up or down to show other options.

**1** or **2** **Tap** 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.

**123** **Numeric** mode enters numbers only.

**Shortcut:** Press and hold a number key to temporarily switch to numeric mode.

# text entry

## entry modes

**@%**     **Symbol** mode enters symbols only.

**Shortcut:** To quickly enter punctuation or symbols, while in Numeric, Tap or iTAP™ mode, press **1**.

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

To **change capitalization**, press **0**. Choose from capital letters (**ABC**), no capitals (**abc**), or next letter capital (**Abc**).

To **accept a word completion**, press **⌂** right.

To **enter a space**, press **\***.

To **delete a character**, press **←**.

To **delete a whole word**, press and hold **←**.

# tips & tricks

*a few ways to make your phone even easier to use*

| To                        |                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| return to the home screen | Press  .                                                                                                                                                                                                                                                                                                                                               |
| lock/unlock phone         | Press  >  Settings > Security > Phone Lock.                                                                                                                                                                                                                           |
| change ring style         | From the home screen, press the volume keys up or down.                                                                                                                                                                                                                                                                                                                                                                                 |
| call your voicemail       | From the home screen, press and hold  .                                                                                                                                                                                                                                                                                                                |
| update phone software     | Press  >  Settings > Software Update > Check for Updates <br><b>Note:</b> These software updates are safe for your phone, and do not affect your contacts or other personal entries. |

# personalize

*add your personal touch*

## ring style

For incoming calls and other events, use **Ring Styles** to set the style (such as **Loud** or **Soft**) and the style details (such as **Ring Volume** or **Messages** alert settings).

## choose styles

**Find it:**  >  **Settings** > **Ring Styles** > **Style:** *style name*

**Shortcut:** To change your ring style profile from the **home screen**, just press the volume keys up or down.

## edit ring styles

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

**Find it:**  >  **Settings** > **Ring Styles** > *style Detail*



## themes

A *theme* is a group of settings (such as wallpaper, screen saver, display skin, and ringtone) that you can apply at the same time.



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

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

## display settings

### features

#### choose wallpaper

 >  **Settings** > **Personalize** > **Wallpaper**

#### choose a skin

 >  **Settings** > **Personalize** > **Skin**

#### set display brightness

 >  **Settings** > **Initial Setup** > **Brightness**

# personalize

## features

### save battery life

Your keypad **backlight** and **display** turn off when you're not pressing any keys. To set the delay time, press  >  **Settings** > **Initial Setup** > **Backlight**.

## home screen shortcuts

You can set the features that open when you press the navigation key, soft keys, or smart key in your home screen (for key locations, see page 5).



**Find it:**  >  **Settings** > **Personalize** > **Home Screen** > **Home Keys**

## main menu appearance

To show your main menu as **icons or a list**, press  >  **Settings** > **Personalize** > **Main Menu** > **View** > **Icons** or **List**.

To change your main menu **order**, press  >  **Settings** > **Personalize** > **Main Menu** > **Reorder**.

# personalize

## time & date

Your phone can use the network to automatically update your time zone, time and date.



**Find it:**  >  Settings > Initial Setup > Time and Date  
> Autoupdate > Time & Time Zone

To **manually** set the time zone, time and date, turn off Autoupdate, then press  >  Settings > Initial Setup  
> Time and Date > Time Zone, *time* or *date*.

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

## language

Set menu language:

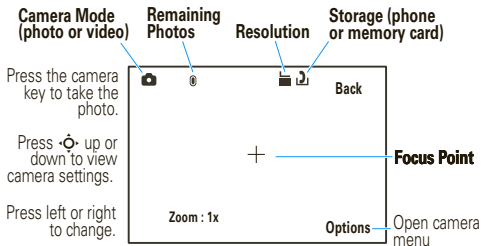
**Find it:**  >  Settings > Initial Setup > Language

# photos

*see it, capture it, send it!*

## take & send photos

**Find it:** Slide the camera switch key to .



To **take the photo**, press the camera key. The photo is automatically saved. Then:

- To **send** the photo in a message or post it to a blog, press .



**Tip:** To post your new photo to a blog site, see page 41.

# photos

- To **view** the photo in full screen mode, slide the camera switch key to .
- To **discard** the photo and return to the viewfinder, press .

## photo options

In the viewfinder, press **Options** to open the camera menu:

| options               |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| Light On              | Turn on the camera light.                                                                             |
| Auto-Timed Capture    | Set a 5 or 10-second timer.                                                                           |
| Camera Setup          | Change the <b>Resolution</b> , <b>Quality</b> , <b>Shutter Tone</b> , or <b>Review Time</b> settings. |
| Switch Storage Device | Switch between phone memory and microSD card storage.                                                 |
| Free Space            | See how much free space you have left to take photos.                                                 |

# photos

## do more with your photos

**Find it:**  >  Multimedia > Media Finder > Pictures > All Pictures, Captured Pictures, Picture Albums, or By Date > *picture name*

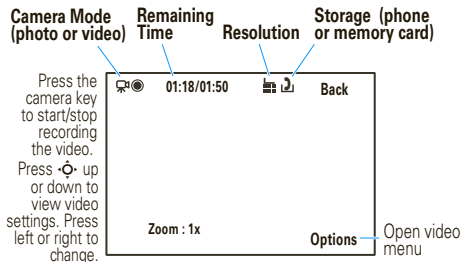
To add the photo to an **album**, send via **Bluetooth™** or apply as your **wallpaper**, and more, open it and press **Options**.

# videos

*for those moments when you really had to be there*

## record & send videos

**Find it:** Slide the camera switch key to .



**Tip:** To send your video in a message, set the video length to **MMS**: Press **Options** > **Video Camera Setup** > **Video Length** > **MMS**.

# videos

To **record** the video, press the camera key. Press the camera key again to stop the video. The video clip is automatically saved. Then:

- To **send** the video clip in a message or post it to a blog, press .



**Tip:** To post your new video to a blog site, see page 41.

- To **view** the video clip in full screen mode, slide the camera switch key to .
- To **discard** the video clip and return to the active viewfinder, press .

## video options

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

| options            |                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| Light On           | Turn on the camera light.                                                                                 |
| Video Camera Setup | Change the <b>Video Quality</b> , <b>Video Length</b> , <b>Resolution</b> or <b>Review Time</b> settings. |



# videos

## options

### Switch Storage Device

Switch between phone memory and memory card.

### Free Space

See how much free space you have left to record video clips.

## do more with your videos

**Find it:**  >  Multimedia > Media Finder > Video  
> *video name*

To add the video to an **album**, send via **Bluetooth™** or play using the **full screen**, and more, open it and press **Options**.

## video mixing

Use your videos and pictures to create a YouTube™ classic!

**Find it:**  >  Multimedia > Video Mixing

- 1** Select **[Add Videos]** or **[Add Pictures]**.
- 2** Add the videos or pictures you want to add to your video mix, then press **Done**.



# videos



- 3 Select **[Add Videos]** or **[Add Pictures]** to add more videos or pictures, or press **Start**.
- 4 Select a theme, and then add customizations (such as **Audio Track** and **Intro Text**).
- 5 Press **Mix** to compile your slick new video.

## *super quick blogging*

Your phone comes pre-loaded with direct access to the most popular blog sites. You can upload your photos and videos from your phone to a blog site, such as Facebook or YouTube™, with just a few key presses.



## set up a blog account

**Note:** To blog from your phone, you must have MMS messaging enabled (contact your service provider for details).

- 1 Press  >  Tools > WebShare > Blog Setup > Blog Accounts.
- 2 Select a blog account to configure, then enter the details for the account and press **Done**.

**Note:** Select **[New Account]** to create a new blog account that is not listed on your phone.

## post to blog

- 1 Press  >  **Tools** > **WebShare** > **New Blog Message**.
- 2 Enter the text for your message, or press **Options** > **Insert** to insert a **Video**, **New Video**, or **Picture**.

**Shortcut:** After you have captured a video or photo, press  to post it to a blog.

**Tip:** Notify your friends whenever you make a post, and use the auto blog feature if you only post to one blog account. Press  >  **Tools** > **WebShare** > **Blog Setup** > **Send Notification** or **Auto Blog**.

*when music is what you need...*

## transfer music

To download songs from the Internet, use your phone's browser (press  >  **Browser** and go to the page with the file).

To transfer music files from a computer to your phone or storage card:

- 1 With a storage card inserted, and 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 Now that you've connected, use **Windows Media Player** or **USB drag and drop** to copy your music.

## Windows Media Player

- ➊ **On your Windows PC**, open Microsoft Windows Media Player 10 or later.
- ➋ On the “Sync” tab, select “More Options.” Under Device, select your phone.
- ➌ Select “Properties”, check the “Create folder hierarchy on device” box, and click “OK.”
- ➍ Drag your music files over to the “Sync List” and press “Start Sync.”

## USB drag & drop

- ➊ Use the “My Computer” window to find “Removable Device.”
- ➋ Drag and drop your music to your phone folder. To help manage your music, you can create more folders in your phone folder.
- ➌ When you’re done, use the “Safely Remove Hardware” feature to finish.

# music

## music file formats

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

| formats                          | bit rate       |
|----------------------------------|----------------|
| AAC, AAC+, Enhanced AAC+, or M4A | up to 128 kbps |
| MP3 or MP4                       | up to 320 kbps |

## play music

**Find it:**  >  **Multimedia** > **Media Player** > **Music**

You can open a list of **All Songs**, **Recently Played** songs, or the **Playlists** you created. You can also choose songs by **Albums**, **Artists**, or **Genres**.

# music

**Shortcut:** In a song list, press a number key to jump to songs that begin with the letters on the key.

When you select a song:

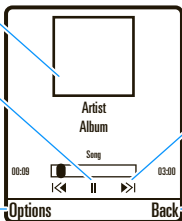
**Album Image**

(if available)

Press  to pause or play.

Press  left or right to skip songs, or hold it to rewind or fast forward.

Player options



Options

Back

Hide the player



# FM radio

*listen to news and music anywhere, for free*

## play stations

**Find it:**  >  Multimedia > Radio

**To tune in a station**, press **Options** > **Scan**.

**To change volume**, press the side volume keys.

## use radio presets

**To store** the current station as a preset, just press and hold a number key.

**To go to** a preset station, press the number key.

**To manage** presets, press **Options** > **Station Presets**.

*surf the Web with your phone*

## browser



To launch the browser, press  >  Browser  
> Browser.

To **go to a Web page**, press **Options** > **Open** > **Web Address**, enter the Web address (URL), then press **OK**.

To **enter text**, select a text entry field and press  to open it. Then, enter text.

To **choose a storage location** for downloaded files, press  >  **Settings** > **Phone Status** > **Download Location** > **Memory Card** or **Phone**.

To **clear your browsing history, cache, or cookies**, press  >  **Browser** > **Browser Setup** > **Clear History, Reset Cache**, or **Clear Cookies**.

To **exit** the browser, press **Options** > **Exit**.

*lose the wires and go wireless*

## turn Bluetooth power on or off

If Bluetooth power is **On**, your phone can connect with Bluetooth devices.

**Find it:**  >  **Settings** > **Connection** > **Bluetooth Link** > **Setup**  
> **Power** > **On** or **Off**

**Note:** To extend battery life, set Bluetooth **Power** to **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 50.

- 1** Make sure the device you are pairing with is in *discoverable* mode.
- 2** Press  >  **Settings** > **Connection** > **Bluetooth Link** > **[Add Audio Device]**.
- 3** Your phone lists the devices it finds within range. Scroll to a device and press .

# Bluetooth™ wireless

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

## 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  >  **Settings** > **Connection** > **Bluetooth Link** > **Audio Devices** > *device name*.

# Bluetooth™ wireless

- **During a call** or while listening to a song, press **Options** > **Bluetooth Link** to switch to a recognized headset or car kit.

## 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, press  >  **Settings** > **Connection** > **Bluetooth Link** > **Audio Device** > *device name* > **Drop**.

## 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.

- ❶ On your phone, scroll to the item that you want to transfer.
- ❷ For **media** files, press **Options** > **Manage** > **Copy** or **Move**.

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

# Bluetooth™ wireless

For **contacts**, press **Options** > **Share**.

For **calendar** events, press **Options** > **Send**.

- 3 Select a recognized device name, or **[Look For Devices]** 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  >  **Settings** > **Connection** > **Bluetooth Link** > **Setup** > **Power** > **On**.

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

# Bluetooth™ wireless

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

 >  **Settings** > **Connection** > **Bluetooth Link** > **Find Me**.

- 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:** 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.

# cable connections

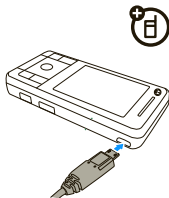
*your computer wants a friend*

## connect

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

Before you connect a cable, tell your phone what type of USB connection you want to use by pressing  >  **Settings** > **Connection** > **USB Settings** > **Default Connection**.

**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.





# cable connections

## transfer

**Note:** Memory cards are optional. To insert a memory card, see page 7.



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

**Note:** When your phone is connected to a computer, it cannot be used for anything else, including making emergency calls. To restore the phone to normal use, disconnect it from the PC.

### On your phone:

- 1 Disconnect the cable** from your phone, if it's connected, then press  >  **Settings** > **Connection** > **USB Settings** > **Default Connection** > **Memory Card**.
- 2 Connect the cable** to your phone (see page 54) and to an available USB port on your computer.

# cable connections

## On your computer:

- ➊ Open your “My Computer” window, then click on the “Removable Disk” icon to see the files on your memory card.
- ➋ Drop files into these folders on the memory card (create the folders if necessary): **mobile\audio**, **mobile\picture** (wallpapers and screen savers), or **mobile\video**.
- ➌ 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).
- ➍ Disconnect the cable.

# memory card

*store more*

## format

You need to format a memory card (up to 8 GB), **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:**  >  Settings > Phone Status > Storage Devices  
> Options > Format

- 1** Scroll to **Format Additional Storage Device** > **External Storage** and press **Select**.
- 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 7.



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

To **see memory card files**, open a file list, such as

 **Multimedia** > **Media Finder** > **Pictures**.

To copy or move a file **from your phone to your memory card**, highlight it in the list and press **Options** > **Manage** > **Copy** or **Move** > **Memory Card**.

To see your card's **available memory** and other information, press  >  **Settings** > **Phone Status** > **Storage Devices**.

**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.

# synchronize

*connect and synchronize*

## SyncML



You can call a SyncML Internet server and synchronize your phonebook and calendar entries with the server.

To **set up** an Internet sync partner, press  >  **Settings** > **Connection** > **MOTOSYNC** > **Sync** > **[New Entry]**. Enter the server details, including **Server URL** (you can omit **http://**) and **Data Path** (the folder below the URL where your data is stored).

To **synchronize files** with a partner you set up, select the partner from the list in  >  **Settings** > **Connection** > **MOTOSYNC** > **Sync**.

*stay on top of things*

## calendar

### add new events

**Find it:**  >  Tools > Calendar, scroll to the day, press , scroll to **Create New Event**, and press .

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

**Tip:** To change your reminder sound, see page 30.

### see or edit events

**Find it:**  >  Tools > Calendar, scroll to the day, and press .

Scroll to the event and press . To edit the details, press **Options** > **Edit**.

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

## send events to other devices

**Find it:**  >  **Tools** > **Calendar**, highlight the event, then press **Options** > **Send** > **with Bluetooth**

## print events



You can use a Bluetooth™ wireless connection to print your calendar entries.

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

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

For more about Bluetooth connections, see page 49.

## alarms

To **set** an alarm, press  >  **Tools** > **Alarm Clock**.

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

## voice records

To **create** a voice record, press  >  **Multimedia** > **Voice Record**. When you are ready, press  and speak into the phone.

# tools

To **play** a voice record, press  >  **Multimedia**  
> **Media Finder** > **Voice Notes**, highlight the voice record, and  
press .

## 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:**  >  **Settings** > **Airplane Mode** > **Airplane Mode** > **On**

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

**Find it:**  >  **Settings** > **Airplane Mode** > **Prompt At Power Up**  
> **On**

## calculator

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

To **convert currency**, press **Options** > **Convert Currency**.



*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:**  >  **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.

# security

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

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

**Note:** You can make emergency calls on a locked phone (see page 21). A locked phone still rings, **but you need to unlock it to answer.**

## lock your SIM card or applications

**Find it:**  >  **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**.

To **lock an application** (such as **Messaging**), press  >  **Settings** > **Security** > **Lock Application**.

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

# service & repairs

## *we're here to help*

If you have questions or need assistance, go to **[www.motorola.com/support](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 0800 666 8676 (Argentina), (800-201-442 (Chile), 01-800-700-1504 (Colombia), 01 800 021 0000 (México), 0800-100-4289 (Venezuela), or 0-800-52-470 (Perú).

## 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 carrier 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.**

**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**

**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 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 1.09 W/kg, and when worn on the body, as described in this guide, is

0.77 W/kg. The SAR value for this mobile device in its data transmission mode (body-worn use) is 0.59 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**

**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 0.83 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 0.57 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, Inc. (<http://www.motorola.com/rfhealth>).

## 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



IMEI: 350034/40/394721/9

**CE 0168**

Type: MC2-41H14

Product  
Approval  
Number

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



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

## 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 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](http://www.motorola.com)

## RF Energy Interference/Compatibility

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

### Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

## Implantable Medical Devices

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

Persons with implantable medical devices should observe the following precautions:

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

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

## Driving Precautions

The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving.

Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Responsible driving practices can be found in the "Smart Practices While Driving" section.

## Operational Warnings

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

### Potentially Explosive Atmospheres

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

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

### Symbol Key

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

| Symbol                                                                              | Definition                                                 |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|
|  | Important safety information follows.                      |
|  | Do not dispose of your battery or mobile device in a fire. |

| Symbol                                                                            | Definition                                                                                                                                         |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information. |
|  | Do not throw your battery or mobile device in the trash.                                                                                           |
|  | Do not let your battery, charger, or mobile device get wet.                                                                                        |
|  | Listening at full volume to music or voice through a headset may damage your hearing.                                                              |

## Batteries & Chargers

**Caution:** Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the “battery use & safety” section.

## 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 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/hellomoto/nss/AcousticSafety.asp](http://direct.motorola.com/hellomoto/nss/AcousticSafety.asp) (in English only).

## Repetitive Motion

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

[Jan0109]

## 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.



### **cleaning solutions**

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



### **the ground**

Don't drop your phone.

# 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 de México, S.A.  
Bosques Alisos No. 125  
Bosques de las Lomas  
CP 05120 México, D.F.  
Telephone: 257-6700

Motorola do Brasil  
Rua Bandeira, Paulista 580  
Sao Paulo, Brazil 05424-010  
Telephone: 821-9991

Centro de Servicio  
Motorola de Colombia  
Diagonal 127A N. 17-64  
Bogotá, Colombia  
Telephone: 615-5759  
Telephone: 615-5769  
Telephone: 216-1743



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.
  - Defects or damages derived from tests, unsuitable operation, maintenance, installation and adjustments, or derived from any alteration or modification of any type.
  - 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 can not 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."

- 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 de México, S.A.

Bosques de Alisos 125

Col. Bosques de las Lomas

Del. Cuajimalpa

Te:(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.

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.

|                                                                                      |                   |
|--------------------------------------------------------------------------------------|-------------------|
| Product Model:                                                                       | Date of Purchase: |
| 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.

## Information from the World Health Organization

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

Source: WHO Fact Sheet 193

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

# 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. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Center in your region. Details of Motorola approved national recycling schemes, and further information on Motorola recycling activities can be found at: [www.motorola.com/recycling](http://www.motorola.com/recycling)

## Disposal of your Mobile Device Packaging & User's Guide

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

# 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.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For instructions on how to

delete all personal information from your device, see your product guide.

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

- **Understanding AGPS**—To provide location information for emergency calls, certain Motorola mobile devices incorporate *Assisted Global Positioning System* (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user’s location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how 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](http://www.motorola.com/callsmart) (in English only) for more information.**

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

- **Get to know your Motorola mobile device and its features such as speed dial 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.



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- **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](http://www.hellomoto.com)**

Motorola Argentina S.A.  
Suipacha 1111 - Piso 18  
C1008AAW Buenos Aires  
ARGENTINA

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

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

Manual Number: 68000202161-A

U.S. patent Re. 34,976





# accessories



more information

 **GOTO**

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

