



motorola
karma™ QA1

User Guide



at&t

Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

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congratulations

The **Motorola Karma™QA1** gives you a big screen and a full keypad that slides out:

- **Messaging is easy**—Your text message conversations look like IM exchanges (page 21).
- **Videos are clear**—Play videos (page 33) and stand your phone on end for clearer sound.
- **You are there**—Enter a destination and let GPS show you the way (page 53).

Tip: You can personalize the screen and sound (page 27) or transfer contacts from your old phone (page 18). For more tips, see page 25.

more information

To learn even more, go to www.motorola.com/mykarma.

Caution: Before using your phone for the first time, please read the important **legal and safety** information at the back of this guide (page 59).

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.

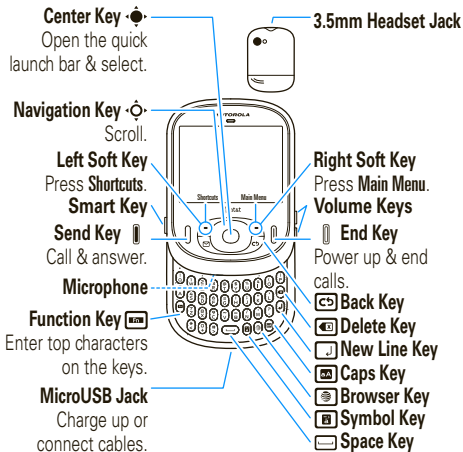
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your phone

the important keys & connectors



Tip: You can end calls when you close your phone (page 29), and change your **Keypad Lock** (page 56).

For more about the **Volume Keys**, **Smart Key**, and other keys, see page 10.

main menu



Social Networking



AT&T Music

- Music Player
- Shop Music
- Music ID
- XM Radio
- VIP Access
- Community
- Music Videos
- Music Apps



Address Book



AT&T GPS

- AT&T Navigator
- Where
- Shop GPS Apps



Yellowpages.com



My Stuff

- Games & Apps
- Media Finder
- Tools
 - Recent Calls
 - Calendar
 - Alarm Clock
 - World Clock
 - Dialing Services
 - Calculator
 - Camera
 - Video Camera
 - Voice Record



MEdia Net



Messaging

- Create Message
- Message Inbox
- Mobile Email
- IM
- Voicemail
- Outbox
- Templates
- Drafts
- Browser Msgs
- Create Voice Message
- Info Services *



MEdia Mall



Settings

- (see next page)

* optional features

This is the standard main menu layout.

Your phone's menu may be a little different.

To change your home screen shortcuts and your main menu appearance, see page 28.

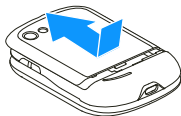
settings menu

- **Personalize**
 - Home Screen
 - Voice Dial Setup
 - Skin
 - Greeting
 - Wallpaper
 - Screen Saver
 - Slide Tone
 - Dial AT&T
 - Sound Settings
- **Themes**
- **Audio**
- **Connection**
 - Bluetooth
 - USB Settings
- **Call Forward**
- **In-Call Setup**
 - In-Call Timer
 - My Caller ID
 - Answer Options
 - Call Waiting
 - MSG Alert
- **Initial Setup**
 - Time and Date
 - Speed Dial
 - Display Timeout
 - Backlight
 - Charging Lights
 - TTY Setup
- **Scroll**
- **Slide Closed**
- **Text Marquee**
- **Language**
- **Battery Save**
- **Brightness**
- **DTMF**
- **Video Share Setup**
- **Master Reset**
- **Master Clear**
- **Software Update**
- **Phone Status**
- **Headset**
- **Car Settings**
- **Airplane Mode**
- **Network**
- **Security**
- **Java Settings**
- **WebAccess**

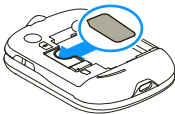
let's go

let's get you up & running

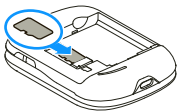
- 1** cover off



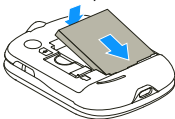
- 2** SIM in



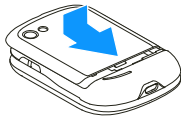
- 3** microSD in



- 4** battery in



- 5** cover on



- 6** charge up




Caution: See page 59 for battery use & safety information.

basics

here are some basics to get you started


turn it on & off

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



Caution: For a SIM PIN or unlock code, see page 56.

make & answer calls

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



To **answer a call**, just open the phone or press .

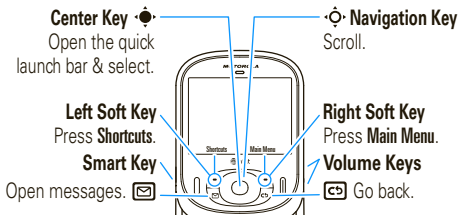
To choose **Hold**, **Mute**, **Transfer**, or other options during a call, press **Options**.

end calls

Press .



volume & navigation keys



The **Volume Keys** silence your phone when it rings, change the speaker volume during calls, or change your ring style from the home screen.

The **Smart Key** selects menu items, or opens the camera in the home screen (to change this shortcut, see page 28).

store contacts

Tip: To transfer contacts from your old phone, see page 18.

- 1 Enter a phone number in the home screen.

- 2 Press **Store** (if necessary, choose **Create New Contact**).
- 3 Enter contact details, then press **Done**.

To manage your **Address Book**, see page 18.

call or text contacts

- 1 Press **Main Menu > Address Book**.
- 2 Scroll to highlight the contact.

Tip: To jump to a contact, enter the name.

- 3 To **call**, press **.**

To **send a text message**, press **Options > Send Message**.

Note: You can use contacts stored in your phone's memory or on your SIM card (page 18).

voice commands


- 1 Press and hold **Ⓜ** to open the voice command list.

Tip: In the voice command list, you can press **Settings** or **Help**.

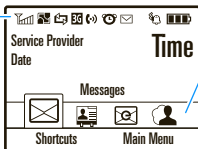
- 2 Say a voice command from the list. To call a contact, say "Call," then the contact name.

home screen

you can always go home

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








Status
Indicators
































Press  up/down to show/hide the **Quick Launch Bar**.

To change the **quick launch bar**, see page 28.

status indicators

	Network Strength:  or  means you can't make or receive calls	
	GPRS: Shows when a high-speed GPRS network is  available or  in use	

home screen



	Data Connection: Shows  (secure data or application),  (unsecure data or application)  (USB connect, transfer, or mass storage), or  Bluetooth®	
	Network Type: Shows when you are using a  2G or  3G network	
	Call:  active call,  forwarding All Calls	
	Reminder: You set an alarm, or an alert for a calendar event	
	Java™: A Java application is active	
	New Message:  text,  voice,  voice & text,  IM	
	Ring Style:  ring only,  vibrate only,  silent,  ring & vibrate, or  vibrate then ring	
	Battery: Recharge when it shows no bars.	

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 calls.
- 2 To **call a number**, scroll to it and press .

To **choose** Send Message, Store, Delete, or other options, scroll to a call and press **Options**.

To show **call types**, press  or .

To show the last number **you entered** (to call or store it later), press **Options** > **Notepad**.


dialing options

To **speed dial** contacts, press **Main Menu** > **Address Book**, then press **Options** > **Setup** > **Speed Dial List** and assign entries. To call a speed dial entry from your home screen, just press and hold the key you assigned.

To **hide your number** from people you call, press **Main Menu** > **Settings** > **In-Call Setup** > **My Caller ID** > **All Calls** > **Hide ID**.



calls

To **make international calls**, press and hold  to insert your local international access code (indicated by +). Then, dial the country code and phone number.



To **make Video Share calls** to another 3G video phone on a 3G video call network, just press the **Share Video** soft key during a call. For more details, contact your service provider.



To **make TTY device calls**, (for people who are hard of hearing or have a speech impairment), press **Main Menu > Settings > Initial Setup > TTY Setup**.



To **only allow calls with a few people**, press **Main Menu > My Stuff > Tools > Dialing Services > Fixed Dial**, then enter the allowed numbers. To activate this list, press **Main Menu > Settings > Security > Fixed Dial**, then enter your SIM PIN2 (page 56).



in-call options

To **hold or mute** active calls, press **Options > Hold or Mute**.

To **answer** a second call, press **.**



To **dial** a second call, press **Options > New Call**.

calls

To **switch** between two active calls, press **Options > Switch**.

To **connect** two active calls, press **Link**.

To **end** a call on hold, press **Options > End Call On Hold**.

To **use the speaker** during a call, press **Speaker** (if available), or **Options > Speakerphone On**. You can use a **headset** with a microUSB (page 5) or Bluetooth® connection (page 43). To change your headset or car kit options, press **Main Menu > Settings > Car Settings** or **Headset**.



To **see your phone number** during a call, press **Options > My Tel. Number**.

answer options

To **answer calls with any key**, press **Main Menu > Settings > In-Call Setup > Answer Options > Multi-Key**.

To **silence a call alert** before you answer, press a volume key.

To **send a call to your voicemail**, press **.**

To **allow only your contacts**, press **Main Menu > Settings > Security > Restrict Calls**, enter your unlock code (page 56), then choose **Address Book**.




Tip: Your phone can play a special **Ringer ID** for contacts (page 18), or “speak” names or numbers (page 27).

emergency calls

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.

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

your contacts come with options

To store and call contacts, see page 10.

edit or delete contacts

Note: Some options aren't available for contacts stored on your SIM card.

Find it: Main Menu > Address Book

Scroll to the contact or enter the first letters of a contact you want.

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

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

Tip: Contacts stored on your phone can have a special **Ringer ID** or **Picture**. To activate ringer IDs, press **Main Menu > Settings > Audio > Other Settings > Ringer IDs > On**.

store or transfer contacts on your SIM

To **transfer contacts** from your old phone, use your old phone to save them to your SIM card, then just move your SIM card to your new phone.



address book

To **store contacts** in your phone memory or on your SIM card, open your address book, then press **Options** > **Setup** > **Store Contacts to** > **Phone** or **SIM Card**. Contacts on the SIM card have fewer details.

To **use contacts** stored in your phone's memory or on your SIM card, press **Main Menu** > **Address Book**, then **Options** > **View** > **Phone & SIM Card**, **SIM Card**, or **Phone Contacts**.

To **copy one contact** to the phone or SIM card, press **Main Menu** > **Address Book**, scroll to the contact, press **Options** > **Copy to SIM Card** or **Copy to Phone**.

To **copy multiple contacts** to the phone or SIM card, press **Main Menu** > **Address Book**, then press **Options** > **Select Multiple to** > **Copy Phone to SIM** or **Copy SIM to Phone**.


messages

say it in a message


email & text messages

set up & use email




To **set up email**, press  > **Mobile Email**, select a provider, then enter your account information. For more information, contact your email provider.

Note: Email uses the **Web Session** settings from your service provider (page 39).

To **use email** you set up, press  > **Mobile Email**.

send text messages

Find it:  > **Create Message**

1 Press keypad keys to enter text (page 24).


To insert a **picture, sound, or other object** on the page, press **Options** > **Insert**.

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

3 Scroll to a recipient and press , or press **Options** > **Enter Number** or **Enter Email**.

messages


4 To **send** the message, press **Send**.

To **save** the message, press **Options** > **Save to Drafts**. To open saved messages, press  > **Drafts**.

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



receive text messages

When you receive a message, your phone plays an alert and shows . To open it, press **Read**.



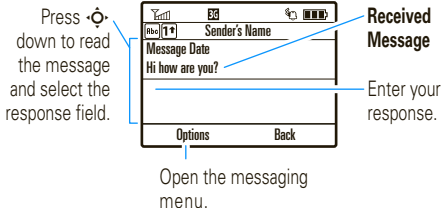
To **open all** text messages, press  > **Message Inbox**.

- To **print** a message over a Bluetooth® connection, highlight it and press **Options** > **Print**.
- To **use or store** files, phone numbers, or other links in a message, open it and press **Options**.



messages

- To **reply** to a message, open it, scroll down to the bottom of the screen, and enter your response. Then, press **Send** to send it.




To **store** incoming text messages on your SIM card, press , then **Options** > **Setup** > **Message Setup** > **Text Msg Setup** > **Default Storage** > **SIM Card**.



voice messages

Find it:  > **Create Voice Message**



To record the voice message, press , speak, then press **Stop**. Press **Send To** to choose recipients.


messages

instant messages (IM)




Note: Instant messages use the **Web Session** settings from your service provider (page 39).

To **set up IM**, press  > **IM** > **[New Account]**.



To **sign into IM**, press  > **IM**, then choose your account. In your account, press **Options** to send messages, change settings, switch accounts, sign out, and more.

To **sign out** in the IM view, press **Options** > **Sign Out**.

To **close the IM view** without signing out, press . To reopen the view, press **Options** in the home screen.

voicemail



When you receive a voicemail message, your phone shows . To check voicemail, press and hold .



Note: Your service provider may include additional information about using this feature. For questions about voicemail, contact your service provider.




text entry


how fast can u text?




You can use different modes to enter text and symbols.

To **enter capital letters**, press  repeatedly and watch the indicators to choose **Abc** (next letter capital), **ABC** (all capitals), or **abc** (no capitals).

To **enter the numbers and symbols at the top of the keys**, press  repeatedly and watch the indicators to choose **Alt** (enters one symbol then returns to text) or **ALT** (enters only symbols until you press  again).

To **open a symbol list**, press . Then, scroll to a symbol and press , or press the number in the list. To close the list, press  again.

To **delete**, press  (hold to delete a word).


To **accept a word suggestion** that appears after letters you entered, press . To reject it, press . To see more suggestions, press .

To **change your language or other options**, press **Options** > **Text Setup**. You can set languages for your **Primary Text** and **Secondary Text**, then press **Options** in any text entry view to choose to choose which one you use.


tips & tricks

make your phone even faster



return to the home screen

In a menu, message, or other screen, press  to cancel and return to the home screen.

check your voicemail

In the home screen, press and hold  to check your voicemail.

scroll through songs

In the music player song list, press  or  to page up or down.

update phone software

To check for updates to your phone's software, press **Main Menu > Settings > Software Update > Check for Updates**



Note: These updates are safe, and do not affect your personal entries.

solve problems

If your phone isn't working correctly, try turning it off and back on. For more help, go to www.motorola.com/mykarma.

improve battery life

- To make your backlight turn off sooner, press **Main Menu > Settings > Initial Setup > Backlight > 5 seconds**

Note: To make your phone use the backlight only when you're in a dark place, press **Main Menu > Settings > Initial Setup > Battery Save > On.**

- To make your screen turn off sooner, press **Main Menu > Settings > Initial Setup > Display Timeout > 1 minute**
- To turn off your screen saver, press **Main Menu > Settings > Personalize > Screen Saver > Delay > Off**
- To turn off **Bluetooth®** power when you're not using it, press **Main Menu > Settings > Connection > Bluetooth > Setup > Power > Off**

personalize

add your personal touch

ring style & screen

You can choose a **theme** to set your **wallpaper**, **screen saver**, **screen skin**, and **ring tone**.



Find it: Main Menu > Settings > Themes

- To preview a theme, press **Options** > **Preview**.
- To apply a theme, press **◆**.
- To delete themes you downloaded (page 39), press **Options** > **Delete** or **Delete All**.

ring style & sounds

To **change your ring style**, just press the **Volume Keys** up or down in the home screen. To quickly switch to **Vibrate** and back, just hold **#**.

To **edit** your ring style, press **Main Menu** > **Settings** > **Audio**.

Tip: To set a unique ring style for a contact, see page 18.

To **make your phone “speak”** when you scroll through your address book, enter digits, or receive a call (**instead** of ringing), press **Main Menu** > **Settings** > **Personalize**

personalize

> **Sound Settings** > **Talking Phone** > **On**. To change the talking phone volume, press **Main Menu** > **Settings** > **Audio** > **Volume Settings** > **Alert** (for calls and contacts) or **Key** (for digits you enter).

To **set an answer tone**, so people who call you will hear music instead of a ringing sound, press **Main Menu** > **My Stuff** > **Media Finder** > **Tones** > **Answer Tones**. For more, visit www.answertones.wireless.att.com.

To **change the slider sound** for when you open or close your phone, press **Main Menu** > **Settings** > **Personalize** > **Slide Tone**. This sound's volume is set by your **Key** volume (page 27).

screen & shortcut settings

Find it: **Main Menu** > **Settings** > **Personalize**, then choose **Wallpaper**, **Screen Saver**, or **Skin**.

To **set screen brightness**, press **Main Menu** > **Settings** > **Initial Setup** > **Brightness**.

To **change the shortcuts** for your launch bar (page 12) and **Smart Key** (page 10), press **Main Menu** > **Settings** > **Personalize** > **Home Screen** > **Launch Bar**.



personalize

To **change the slider setting** for when you close your phone, press **Main Menu > Settings > Initial Setup > Slide Closed > Continue Task** or **End Task**.

time & date

To **synchronize** your time with the network, press **Main Menu > Settings > Initial Setup > Time and Date > Autoupdate > Time & Time Zone**. If your city does not follow Daylight Savings Time, choose **Autoupdate > Time Only**, then select your city.



To **manually set** your time and date, press **Main Menu > Settings > Initial Setup > Time and Date**. Set **Autoupdate** to **Off**, then select the time and date to edit them.

Tip: To set three favorite time zones, press **Main Menu > My Stuff > Tools > World Clock**, then press **Options > Change City**.

menu language

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

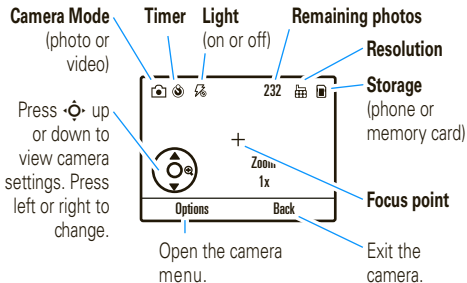
photos

see it...take it...send it!

take & send photos

Remove the protective sticker from your camera lens before you take pictures. To get the clearest pictures, wipe the lens clean with a dry cloth.

Find it: Main Menu > My Stuff > Tools > Camera




To turn on the camera light, press **Options** > **Light On**.

To take the photo, press . Then:

- To **store** the photo, press again.



photos

- To **print** the photo (page 45), apply it as your **wallpaper**, or other options, press **Options**.
- To **send** the photo, press **Send** (page 20).
- To **discard** the photo, press .



see stored photos

Find it: Main Menu > My Stuff > Media Finder > Pictures
> All Pictures > *picture name*

To copy or move files between your **phone** () and **memory card** () , highlight a file and press **Options** > **Manage** > **Copy** or **Move** > **Memory Card**. Some files are locked.



To copy files between your **memory card and a computer**, you can use a cable connection (page 48) or a Bluetooth® connection (page 45).

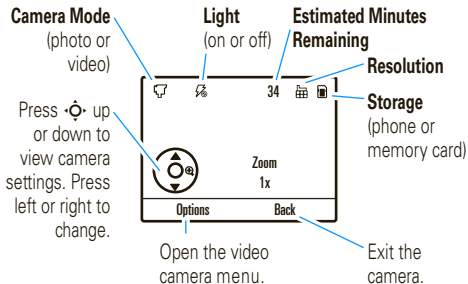
videos

for those moments you had to be there

record & send videos

Remove the protective sticker from your camera lens before you record videos. To get the clearest videos, wipe the lens clean with a dry cloth.

Find it: Main Menu > My Stuff > Tools > Video Camera




Tip: Before you record a video to send in a message, press **Options** > **Setup** > **Video Camera**, set **Resolution** > **Video Share Size**, and set **Video Length** > **MMS**.

videos

To turn on the camera light, press **Options** > **Light On**.

To **record** the video, press .



To **stop** the video, press **Stop**.

- To **send** the video, press **Send**.
- To **discard** the video, press .
- To **preview or store** the video, press **Options**.



play videos

Find it: Main Menu > My Stuff > Media Finder > Videos > All Videos
> *video*

To copy or move files between your **phone** ()
and memory card ()
highlight an unlocked file
and press **Options** > **Manage** > **Copy** or **Move**.



To copy files between your **memory card and a computer**, you can use a cable connection (page 48) or a Bluetooth® connection (page 45).

videos

watch videos online

Cellular Video lets you watch clips from your favorite programs, news, sports, and more. You just need a MEdiaNet subscription and 3G service.



Find it: Main Menu > My Stuff > Media Finder > Videos > Cellular Video

AT&T Mobile Music™

when you need music, all you need is your phone

AT&T Mobile Music™ lets you listen to your music, digital radio, music news, and more. For more details, see www.att.com/mobile-music.



get music

To **download** songs in your phone's browser, press **Main Menu > AT&T Music > Shop Music**.

To **upload** files from a computer, you need:

- a USB cable (page 48) or Bluetooth® connection (page 43) to the computer.
- a microSD memory card (page 51).
- music files in one of these formats:



music file formats	bit rate
AAC+ or Extended AAC+	up to 128 kbps
WMA	up to 192 kbps
MP3 or AAC	up to 256 kbps

play music

Find it: Main Menu > AT&T Music > Music Player

You can open a list of **All Songs**, or your **Playlists**. You can also choose songs by **Albums**, **Artists**, or **Genres**. Icons indicate songs stored on your memory card (📁) or phone (📞).

When you select a song:


- **Play or pause**— Press ⏪.
- **Rewind or fast-forward**—Hold ⏪ left or right (hold for at least 2 seconds).
- **Skip to another song**—Press ⏩ left or right.
- **Change volume**—Press the **Volume Keys**.
- **Hide the player**— Press **Options** > **Hide**. To close the hidden player, press **Home** in the home screen.

Tip: You can listen to music on the move, using **Bluetooth® wireless stereo headphones** (page 43).

Your phone also has a ringtones player. To use it, press **Main Menu** > **My Stuff** > **Media Finder** > **Tones**.

create playlists

Find it: Main Menu > AT&T Music > Music Player > Playlists
> [Create New Playlist]

Open a song list, then press  to select each song you want. After you press **Done**, enter a name for your list.

To hear your playlist, highlight it under **Playlists** and press **Options** > **Play**.

stream music

Find it: Main Menu > AT&T Music > XM Radio

XM Radio lets you listen to dozens of digital radio channels.

Note: **XM Radio** uses a large amount of data, so AT&T strongly recommends that you subscribe to an unlimited MEdia Net package. For details, call AT&T at 611.


music ID

MusicID listens to music playing and tell you what song it is! Use it as much as you want for one monthly fee.

Find it: Main Menu > AT&T Music > MusicID. Choose the **ID song!** option, then hold your phone near the music.

music videos

Find it: Main Menu > AT&T Music > Music Videos

Music Videos takes you into the **Music Video** section of . Simply click on a video and start watching.

music news

Find it: Main Menu > AT&T Music > VIP Access

music community

Find it: Main Menu > AT&T Music > Community

Community opens the browser to a page where you can interact and review artist fan sites.

music applications


Find it: Main Menu > AT&T Music > Music Apps



Music Apps launches the browser to an area where you can purchase music-related applications.

surf the Web from your phone

browser



To **launch** the browser, press .

- To **enter a Web page address**, press **Options** > **Open** > **Web Address**, enter the Web address (URL), then press **OK**.
- To **bookmark** a page, press **Options** > **Page** > **Bookmark Page**. To open bookmarks, press **Options** > **Open** > **Bookmark**.
- To **enter text**, select a field and press  to open it.
- To **download** a file, scroll to the file link and press . To choose where it's stored, press **Main Menu** > **Settings** > **Phone Status** > **Download Location** > **Memory Card** or **Phone**.

browser settings

To **change browser settings** (stored on your SIM card), press **Main Menu** > **Settings** > **Web Access** > **Web Sessions**. To copy a session, edit it, or set it as your default, press **Options**.



Web



To **change your browser preferences** with the browser open, press **Options > Browser Setup > Preferences**.

To **clear the browser history, cache, or cookies**, press **Main Menu > Settings > Web Access > Browser Setup > Clear History, Reset Cache, or Clear Cookies**.

Facebook & MySpace

You can use your phone to log in, update, and check your Facebook and MySpace accounts.

Find it: **Main Menu > Social Networking > Facebook or MySpace**

games & applications

there's always something fun to do

start games or applications



Find it: Main Menu > My Stuff > Games & Apps

Tip: To open your Java™ application settings, press **Main Menu > Settings > Java Settings**.

airplane mode

long flights don't have to be dull

Airplane mode turns off your network and Bluetooth® connections, so you can use games or applications without interfering with airplane communications.

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

To make the airplane mode option appear whenever you turn on your phone, press **Main Menu > Settings > Airplane Mode > Prompt At Power Up > On.**

don't let wires tie you down



turn Bluetooth power on or off

If you need to turn Bluetooth power on, or want to turn it off to save battery power, press **Main Menu > Settings > Connection > Bluetooth > Setup > Power > On or Off**.

connect new devices



To connect a device to your phone for the first time, follow these steps (to reconnect, see page 44):

- 1 Make sure the device is **on** and in **discoverable** mode (see the user's guide for the device).
- 2 Press **Main Menu > Settings > Connection > Bluetooth > [Add Audio Device]** to show a list of nearby devices.
- 3 Scroll to a device and press .
- 4 If necessary, press **Yes, OK**, or enter a passkey (such as **0000**). When the device is connected,  appears in the home screen.

Tip: For specific information about a device, check the instructions that came with it. For more Bluetooth support, go to www.motorola.com/Bluetoothsupport

Bluetooth® wireless

For maximum Bluetooth security, always connect Bluetooth devices in a safe, private environment.

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

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 device, just turn on the device when it is near the phone.

If the device doesn't connect, turn it off and back on, and make sure your phone's Bluetooth power is on (page 43).

To **manually reconnect** your phone with a device:

- In the home screen, press **Main Menu > Settings > Connection > Bluetooth > Audio Devices > device**.
- During a call or a song, press **Options > Use Bluetooth**.

disconnect devices



To **automatically disconnect** a device, turn off the device.

To **manually disconnect** a device, on your phone press **Main Menu > Settings > Connection > Bluetooth > Audio Devices**, select the device, then press **Drop**.

send files



You can use a Bluetooth connection to transfer a media file, contact, calendar event, or Web shortcut.


- 1 On your phone, scroll to the file.
- 2 Press **Options**, then choose **Send**, **Share**, or **Print** (to print items on a Bluetooth printer).
- 3 Select a recognized device, or **[Look For Devices]**.

Note: You might need to enter a passkey (such as **0000**). Enter the same passkey on both devices.

If your phone could not transfer the file to the other device, make sure the device is in **discoverable** mode (see the user's guide for the device), and make sure it is not busy with another similar connection.

Bluetooth® wireless

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.

Note: Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your screen shows the Bluetooth indicator  at the top when there is a Bluetooth connection. To change the **Access** setting for a device, see page 47.

receive files



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

If the device doesn't find your phone, on your phone press **Main Menu > Settings > Connection > Bluetooth > Find Me**.

- 2** Press **Accept** on your phone to accept the file.

Note: You might need to enter a passkey (such as **0000**). Enter the same passkey on both devices.

edit Bluetooth settings

To **change a device's properties**, press **Main Menu > Settings > Connection > Bluetooth > Device History**, then select the device.

Note: **Access** lets you set a device connection to **Automatic** (always connects), **Always Ask**, **Just Once**, **Never**, or **Custom**.

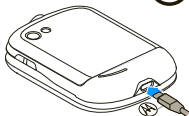
To **change your phone's name and settings**, press **Main Menu > Settings > Connection > Bluetooth > Setup**.

cable connections

your computer wants a friend

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

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



connect your phone's memory card to a PC

Note: Your phone can use optional, removable microSD memory **cards up to 16 GB** (page 51), to store **up to 10,000 files**.



On your phone:

- 1 Disconnect the cable** from your phone, then press **Main Menu > Settings > Connection > USB Settings > Default Connection** and choose **Media Sync** (to transfer media files) or **Memory Card** (to see all files).

cable connections

- 2 **Connect the cable** to your phone (page 48) and to an available USB port on your computer.

On your computer:

- 3 Open your “My Computer” window, then click on the “Removable Disk” or “Memory Card” icons to see the files on your memory card.
- 4 Drop files into these folders on the memory card (create the folders if necessary): **mobile \audio** (sounds or music), **mobile \picture** (images or screen savers), or **mobile \video**.
- 5 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).
- 6 Disconnect the cable.

Note: When your phone’s memory card is connected to a computer, you cannot use your phone for anything else, including making emergency calls.

Note: The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the

cable connections

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.

send or receive data



You can connect your phone to a computer, then place or receive data calls from the computer.

- 1 Disconnect the cable** from your phone, if it is connected, then press **Main Menu > Settings > Connection > USB Settings > Default Connection > Data Connection**.
- 2 Connect the cable** to your phone and to an available USB port on your computer.
- 3** Use the computer's software to place or answer a data call. For more information, consult the computer software's documentation.

memory card

store more

manage memory card files

Note: Your phone can use optional, removable microSD memory **cards up to 16 GB** (page 51), to store **up to 10,000 files**. To insert a memory card, see page 8.



To **see memory card files**, open a file list, such as **My Stuff > Media Finder > Pictures > All Pictures**. Files are stored on your memory card (📁) or phone (📱).

To copy or move files between your **phone and memory card**, highlight a file and press **Options > Manage > Copy** or **Move > Memory Card**. Some files are locked.

To copy files between your **memory card and a computer**, you can use a cable connection (page 48) or a Bluetooth® connection (page 45).

To see your card's memory and other information, press **Main Menu > 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

memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.

keep up with life

Note: For AGPS (location) performance tips, see page 64.

AT&T Navigator

AT&T Navigator gives you turn-by-turn voice and on-screen directions, avoids traffic congestion, and locates destinations. For more, visit www.wireless.att.com/source/uconnect/navigator/.

Find it: Main Menu > AT&T GPS > AT&T Navigator

Note: For best results, use a vehicle adaptor and antenna on a window without heavy UV sun protection.

Where widgets

You can add **Where** widgets for your favorite searches (like local weather, gas stations, stores, and more). For more, visit www.wireless.att.com/source/uconnect/where/.

Find it: Main Menu > AT&T GPS > Where

Tip: To close **Where**, press .

Yellowpages.com Mobile



Yellowpages.com Mobile lets you find a business and call it, get step-by-step directions, or save its location. For more, visit www.yellowpages.com/products/yp_mobile.

Find it: Main Menu > Yellowpages.com Mobile

Tip: To close **Yellowpages.com Mobile**, press .

calendar

Find it: Main Menu > My Stuff > Tools > Calendar

- To **see events**, scroll to the day and press .
- To **create events or tasks**, scroll to the day, press , press **Options**, then choose **Create New Event** (that can repeat) or **Create New Task** (with a due date).
- To **see a list** of upcoming events or tasks, press **Options** > **View** > **Organized Events** or **Organized Tasks**.
- To **change calendar settings**, press **Options** > **Setup**. You can tell your phone to **Power On** if it is turned off when a calendar alert occurs.


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

alarms

Find it: Main Menu > My Stuff > Tools > Alarm Clock

Note: Alarms sound even when your phone is turned off.

voice records

To **create voice records**, press Main Menu > My Stuff > Tools > Voice Record. To start recording, press .

To **play voice records**, press Main Menu > My Stuff > Media Finder > Voice Notes > All Voice Notes, scroll to the voice record, and press .

calculator & currency converter

calculator

Find it: Main Menu > My Stuff > Tools > Calculator

currency converter

Find it: Main Menu > My Stuff > Tools > Calculator, then press Options > Exchange Rate, enter the rate, then press OK

Enter an amount, then press Options > Convert Currency.

security


keep your phone safe

codes & passwords

Your four-digit unlock code is originally set to **1234**.

Your six-digit security code is originally set to **000000**.

To change these, your **SIM PIN2**, or **Private Entries Code**, press **Main Menu > Settings > Security > New Passwords**.

If you forget your unlock code: At the **Enter Unlock Code** prompt, enter 1234, the last four digits of your phone number, or press  and enter your security code.

If you forget other codes, contact your service provider.

lock & unlock

Note: Locked phones can make emergency calls (page 17) or receive calls, **but must be unlocked to answer**.

To **lock your phone**, press **Main Menu > Settings > Security > Phone Lock**. Choose **Lock Now** to lock the phone now, or **Automatic Lock** to lock the phone whenever you turn it off.

To **lock or unlock your SIM card**, press **Main Menu > Settings > Security > SIM PIN**.

security

Caution: If you enter an incorrect PIN code three times before the correct code, your phone shows **SIM Blocked**. To unblock your SIM, contact your service provider.

To **lock an application** (such as **Messaging**), press **Main Menu** > **Settings** > **Security** > **Lock Application**, enter your unlock code, select an application, and choose **Locked**.

To **change your keypad lock** delay, press **Main Menu** > **Settings** > **Security** > **Keypad Lock** > **Timer** > *a time interval* or **Off**

master reset

Reset all options **except** unlock code, security code, and lifetime timer:

Find it: **Main Menu** > **Settings** > **Initial Setup** > **Master Reset**

master clear

Caution: Master clear **erases all information you have entered** (including address book and calendar entries) **and content you have downloaded** (including photos and sounds) stored in your phone's memory. After you erase the information, you can't recover it.

Find it: **Main Menu** > **Settings** > **Initial Setup** > **Master Clear**

we're here to help

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

Go to [**www.motorola.com/mykarma**](http://www.motorola.com/mykarma), 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 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
- www.rbc.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 wireless phone 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 wireless mobile phones 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 phone 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 phone while operating can be below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output. Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) submitted to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 0.55 W/kg, and when worn on the body, as described in this guide, is 1.25 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.43 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 phones 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



[France Only]

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

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



Product
Approval
Number

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

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. 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.

AGPS & Emergency Calls

When you make an emergency call, your mobile device can use *Assisted Global Positioning System* (AGPS) satellite signals to tell the emergency response center your approximate location.

The AGPS feature has limitations, so always tell the emergency response center your best knowledge of your location. Remain on the phone for as long as the emergency response center instructs you.

AGPS **might not work** for emergency calls, if your local emergency response center does not process AGPS location information. For details, contact your local authorities.

If your mobile device cannot find strong AGPS satellite signals, the location of the nearest cell tower in contact with your mobile device is automatically provided to the emergency response center.

AGPS Performance Tips

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

AGPS uses satellites controlled by the U.S. government and subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes might affect AGPS performance.

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

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 "Smart Practices While Driving."

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.

Symbol	Definition
	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or mobile device in the trash.
	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 “Battery Use & Safety.”

Keep Your Mobile Device and Its Accessories Away From Small Children

These products are not toys and may be hazardous to small children. For example:

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

Glass Parts

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

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 www.motorola.com/hearingsafety (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]

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.



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.

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

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

Products and Accessories

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

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

Exclusions (Products and Accessories)

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

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

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

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

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

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

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

Software

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

Exclusions (Software)

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

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

Who is Covered?

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

What Will Motorola Do?

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

How to Obtain Warranty Service or Other Information

USA	Phones: 1-800-331-6456 Pagers: 1-800-548-9954 Two-Way Radios and Messaging Devices: 1-800-353-2729
Canada	All Products: 1-800-461-4575
TTY	1-888-390-6456
For Accessories and Software , please call the telephone number designated above for the product with which they are used.	

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

What Other Limitations are There?

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

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

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

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

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

Information from the World Health Organization

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

Source: WHO Fact Sheet 193

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

Product Registration

Online Product Registration:

www.motorola.com/us/productregistration

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

Registration is not required for warranty coverage.

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

Thank you for choosing a Motorola product.

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 & User's Guide

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

California Perchlorate Label

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

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

There is no special handling required by consumers.

Privacy & 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 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, 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.



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- **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)

1-888-390-6456 (TTY/TDD 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 user's 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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Caution: Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment.

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www.motorola.com



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