

APPLICANT MOTOROLA INC.

FCC ID: IHDT56KE1

INSTRUCTION MANUAL

A representative version of the user's manual follows:



MOTOTM QA1

Getting Started Guide

congratulations

The **MOTO™** QA1 is a QWERTY slider that gives you messaging and networking in a fresh compact design.

- **Messaging made easy**—The slide-out QWERTY keyboard makes it fast and easy to enter text. Unified messaging keeps all your conversations in one place, and message threading shows text message conversations just like an IM exchange (page 37).
- **Videos made clear**—You can play video files on your phone (page 53), and stand your phone on end to get the best speakerphone sound.
- **Locate People and Places**—GPS helps you find your way. Enter an address to get turn-by-turn directions, or find nearby restaurants and more (page 80)!

Caution: Before using your phone for the first time, please read the important **legal and safety** information at the back of this guide (page 91).

more information

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

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.

contents

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DRAFT

your phone

the important keys & connectors

Open the main menu
& select items.

Navigate menus.

Left Soft Key

Make & answer
calls.

Microphone

Charge up or
connect micro USB
cables.

Hold to perform the
blue key function.

3.5mm Headset Jack

Right Soft Key

Power up & end
calls.

Volume

Undo/Back

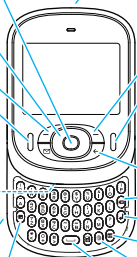
Delete

Enter

Caps

Go online.

Space



Tip: You can talk with your phone open or closed.

You can choose whether your phone ends calls when you close it (see page 12). To change your **Keypad Lock** setting, see page 88.

main menu

Social Networking

AT&T GPS

Messaging

- Create Message
- Message Inbox
- Voicemail
- Drafts
- Templates
- Browser
- Messages
- Outbox
- Create Voice Message
- Info Services *

Yellowpages.com

MEdia Net

AT&T Mail

- Shop Tones
- Shop Games
- Shop Graphics
- Shop Multimedia
- Shop Applications
- Shop Videos
- MEdia Net Home

Cellular Video

My Stuff

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

Address Book

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 47.

settings menu

- **Personalize**
 - Home Screen
 - Skin
 - Greeting
 - Wallpaper
 - Screen Saver
 - Slide Tone
 - Dial AT&T
 - **Themes**
 - **Audio**
 - **Connection**
 - Bluetooth® Link
 - USB Settings
 - **Call Forward ***
 - **In-Call Setup**
 - In-Call Timer
 - Call Cost Setup *
 - My Caller ID
 - Answer Options
 - Call Waiting
 - MSG Alert
 - Hearing Aid
 - **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**
- * optional features

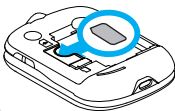
let's go

let's get you up & running

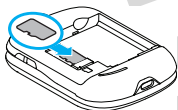
1



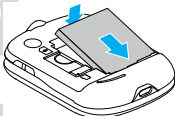
2 SIM



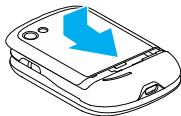
3 microSD



4



5



6



Caution: See page 91 for battery use & safety information.

basics

here are some basics to get you started


turn it on & off

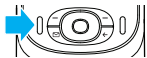
Press and hold  for a few seconds or until the display lights up.




Caution: If your phone asks for your eight-digit SIM card PIN code and/or four-digit unlock code, see page 86.

make & answer calls

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



To answer a call when your phone rings and/or vibrates, just slide the phone open or press .

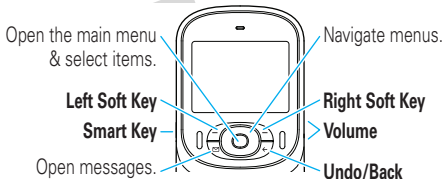
To choose **Hold**, **Mute**, **Transfer**, or other options during a call, press **Options**.

end calls

Press .



volume and navigation keys



volume

Press the volume keys to:

- turn off an incoming call alert.
- change the earpiece volume during calls.
- change the ringer volume from the home screen.

Tip: Sometimes silence really is golden. That's why you can quickly set your ringer to **Vibrate** or **Silent** by holding the down volume key while you are in the home screen. You can also switch to **Vibrate** or back by holding **#** in the home screen.

smart key

The smart key gives you another way to do things. For example, when you scroll to a menu item, you can press the smart key to select it (instead of pressing the *center key* ●◐●). The smart key usually does the same thing as pressing the *center key* ●◐●. To find the smart key, see page 5. To change what the smart key does in the home screen, see page 47.

store contacts


- 1 Enter a phone number in the home screen.
- 2 Press **Store** (if necessary, choose **Create New Contact**).
- 3 Enter details, then press **Done** to store the contact.

To manage your **Address Book**, see page 31.

call or text contacts

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

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

3 To **call**, press .

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

To speed dial contacts, see page 25.

Note: You can use contacts stored in your phone's memory or on your SIM card (see page 32).

Facebook & MySpace

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

Find it: **Main Menu > Social Networking**

Choose either **Facebook** or **MySpace** to open your browser with a login page for your account. Once you log in, you can use the site's features in your phone's full HTML browser.

slider phone settings

You can change **what happens** when you close your phone:


Find it: **Main Menu > Settings > Initial Setup > Slide Closed > Continue Task or End Task**

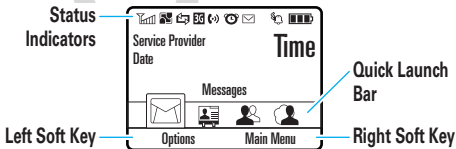
basics



To change **the sound** that you hear when you open or close your phone, press **Main Menu > Settings > Personalize > Slide Tone** and choose a sound. The volume for this sound is set by the **Key Volume** in your ring style details (see page 45).

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:



To **open shortcuts**, press  left or right and then press . To change shortcuts, see page 47. To open the functions at the bottom of the display, press the **soft keys** (see page 5).

To open the **menu**, press **Main Menu**. To go back, press .

status indicators



Network Strength:  or  means you can't make or receive calls

home screen



GPRS shows when high-speed *General Packet Radio Service* (GPRS) is available or in use



Data Connection shows when your phone is exchanging data: / secure / unsecure packet data, / secure / unsecure application, / secure / unsecure Circuit Switch Data (CSD), / USB connect / transfer, USB mass storage mode, High-Speed Downlink Packet Access (HSDPA), Bluetooth®



Network Type shows when you are using a 2G or 3G network



Active Call: active call, forwarding **All Calls**. If you have a dual-line SIM card: line 1 active (with call forward on), line 2 active (with call forward on)



home screen





Reminder: You set an alarm, or an alert for a calendar event.



means 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 you see .

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.

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

- 2 Scroll to a call.

To call it, press . If you hear a **busy signal**, you can press  or **Retry** to redial the number. When the call connects, your phone rings or vibrates and shows **Redial Successful**.



To choose **Send Message**, **Store**, **Delete**, or other options, press **Options**.


caller ID

Calling line identification (caller ID) shows the caller's name when they're stored in your address book, or **Incoming Call** when caller ID information isn't available.



calls

Tip: To play a special ring for a contact, see page 31.

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


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

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.

calls

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

AGPS & emergency calls

When you make an emergency call, your 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 device 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 phone cannot find strong AGPS satellite signals, the location of the nearest cell tower in contact with your phone is automatically provided to the emergency response center.

calls

Your phone can also use your location to help with other items (such as items that provide directions).

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.

Video Share calls

If you call someone who has a 3G video phone, you can send them live video from your camera. If your phone is roaming on a **non-3G network**, Video Share calls will not work (see the network indicator on page 14).




calls

make a Video Share call

- 1 Start a normal voice call with another phone that supports 3G video calls.

Note: If Video Share calls are available, **Share Video** appears over the right soft key.


- 2 Press the **Share Video** key to start sharing video with the caller. Your phone starts using the **speakerphone**, unless you have a headset connected. During the call:
 - Press **Stop Video** to change the call to a voice call with the speakerphone on.
 - If you accept another **incoming voice call**, your phone changes this Video Share call to a voice call.
 - If you accept another **incoming Video Share call**, your phone ends this call.
- 3 To end the call, press .

calls

answer a Video Share call

When you receive a Video Share call, your phone shows the name or number of the caller.

To accept the call and start sharing video, press **Accept**.
To continue the call but stop sharing video, press **Stop Video**.

To hang up, press .

record a Video Share call

Note: Recording of phone calls is subject to varying State and Federal laws regarding privacy and recording of phone conversations. Always obey the laws and regulations on the use of this feature.

The person who starts a Video Share call can record it as a video clip (without sound). During the Video Share call:



- 1 Press the *camera key* on the right side of your phone to start recording the call.

Your phone displays **Recording**. It records incoming video.

calls

- 2 Press the camera key again to stop recording the call and store the video clip.

The recording stops automatically if the call ends or you reach your video capture or memory limit.

To view the video clip from the home screen, press **Main Menu > My Stuff > Media Finder > Videos > All Videos > video name.**

handsfree

To turn on your phone's handsfree speaker during a call, press **Speaker** (if available), or **Options > Speakerphone On.**

You can use Bluetooth headsets (page 66) or wired headsets plugged into the headset connector (page 5).

Note: The handsfree speaker won't work when your phone is connected to a handsfree car kit or headset, or if your phone is closed.

handsfree options

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

calls

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

To enable voice dial with the headset send/end key, press **Main Menu > Settings > Headset > Voice Dial**.



To automatically answer calls when connected to a car kit or headset, press **Main Menu > Settings > Car Settings** or **Headset > Auto Answer**.



To automatically use a car kit (when connected) to answer calls, press **Main Menu > Settings > Car Settings > Auto Handsfree**.



Tip: During a call, you can open your **Address Book**, **Messaging**, browser, **Calendar**, or **My Stuff**. Just press **Options > Select App**.

dialing options

voice dial

Note: Voice dial works for contacts **stored on your phone**, but not for contacts stored on your SIM card. To store or copy contacts to your phone, see page 32.

To record a voice name:

calls

- 1 Press **Main Menu** > **Address Book**.
- 2 Scroll to a contact stored on your phone.
- 3 Press **Options** > **Add to Voice Dial**.
- 4 Press **Record**, then say the contact's name (within two seconds).

To dial a voice name:

- 1 In the home screen, press and hold **V**.
- 2 When prompted, say a voice name (within two seconds).

speed dial

To assign a speed dial key to a contact, press **Main Menu** > **Address Book**, scroll to the contact, then press **Options** > **Add to Speed Dial** and pick a speed dial key.

To use speed dial from your home screen, just press and hold the key (**1** calls your voicemail and **2** calls your videomail).

To edit your speed dial list, press **Main Menu** > **Address Book**, then press **Options** > **Setup** > **Speed Dial List**

calls

international calls



To make international calls, press and hold **0** to insert your local international access code (indicated by +). Then, press the keypad keys to dial the country code and phone number.

notepad

You can show the last number you entered (such as one you entered during a phone call):

Find it: **0**, then **Options** > **Notepad**

- To call the number, press **0**.
- To create a contact, press **Store**.
- To open the menu to attach a number or insert a special character, press **Options**.

DTMF tones

When you enter a password or code during a call, your phone sends it to your network as *Dual Tone Multi Frequency* (DTMF) tones. If you know you need to change your phone's DTMF tones:


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

calls

To send DTMF tones during a call, just press number keys or scroll to a number in the address book or recent calls lists and press **Options > Send Tones**.

in-call options


During a call:

- **To put all active calls on hold**, press **Options > Hold**.
- **To put all active calls on mute**, press **Mute** (if available) or **Options > Mute**.
- **To answer a second call** when you hear a tone (call waiting), 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 **Main Menu > Settings > In-Call Setup > Call Waiting > On or Off**.

calls

- **To start a conference call**, dial the next number and press . When the next number answers, you can speak to them (the first call is on hold) and press **Link** to create the conference call.



Tip: The first caller can hear you dialing the next number. To keep them from hearing you, press **Options > New Call** before you dial the next number. This puts the first caller on hold.

answer options

When you receive a call:

- **To stop the call alert** before you answer, press the volume keys.
- **To send the call to your voicemail**, press .

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

calls

restrict calls & messages

block calls to & from unknown numbers



Find it: Main Menu > Settings > Security > Restrict Calls, then enter your unlock code (see page 86)

Tell your phone to allow **All**, **None**, or only calls from your **Address Book** entries.

allow calls to & from only certain numbers

To set up the list of allowed numbers, press Main Menu > My Stuff > Tools > Dialing Services > Fixed Dial.





To activate the list, press Main Menu > Settings > Security > Fixed Dial, then enter your SIM PIN2 password (see page 86).

your phone number

From the home screen, press then and select a line to see your number (some SIM cards have multiple lines).

calls

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

You can edit the name and phone number stored on your SIM card. From the home screen, press *the clear key*  then , select a line, press **View**, then press **Options > Edit**. If you don't know your phone number, contact your service provider.



TTY calls

Set up your phone for use with an optional TTY device:



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

Note: A teletypewriter (TTY) is a communication device used by people who are hard of hearing or have a speech impairment. TTY does not work from mobile phone to mobile phone.

address book

your contacts come with options

To store and call contacts, see page 11.

edit or delete contacts

Note: Some options aren't available for contacts stored on your SIM card. To copy a contact from your SIM to phone memory, see page 32.

Find it: Main Menu > Address Book

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 other categories.

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

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

Tip: When you edit a contact stored on your phone, you can give it a special **Ringer ID** or **Picture**. To activate ringer IDs, press **Main Menu > Settings > Audio > Other Settings > Ringer IDs > On.**

copy contacts to your phone or SIM

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 **Main Menu > Address Book**, then **Options > View > Phone & SIM Card, SIM Card, or Phone Contacts**. To choose where you store contacts, open your address book, then press **Options > Setup > Store Contacts to > Phone or SIM Card**.

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**.

categories

To set the category for a contact, press **Main Menu > Address Book > contact**, then press **Options > Edit Contact > Category > category name**.

address book

To show categories in your address book, press **⌘** or **#**.

Note: One category name (such as **Friends**) might appear in both your phone and SIM card categories. If you open a category and don't see your contacts, press **#** to scroll through all the categories on your phone and SIM.

To edit or delete categories in your address book, press **Options > Setup > Edit SIM Categories** or **Edit Phone Categories**.

Tip: To send a text message to a category, open the category in your address book and press **Options > Select Multiple to > Send Message**. Then, press **Options > Select All**, press **Done**, and enter your message.

message lists

You can put contacts stored on your phone into a group message list, then send text messages to the list.

Find it: **Main Menu > Address Book**, then **Options > Create New > Message List**

sort your address book

Find it: Main Menu > Address Book, then
Options > Setup > Sort by > First Name or Last Name

send contacts

Find it: Main Menu > Address Book, scroll to the contact,
press Options > Share > Contact

For information about copying files to another Bluetooth® device, see page 68.

To print a contact on a printer with a Bluetooth wireless connection, select the contact and press **Options > Print**.



Note: You cannot print a **Message List**. For more about Bluetooth connections, see page 66.

messages

sometimes it's better 2 text

Note: Your phone reads message settings from the USIM card. If you put another USIM card in your phone, your phone sends and receives messages for the phone number on the new card.

email & text messages

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

set up & send or receive email



Note: To use email, you need the correct settings for your **Web Session** (see page 63) and Email. For settings, contact your service provider.


To set up email, press **Options > Mobile Email > Add Account**.


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.

To send or receive your email, press **Options > Mobile Email**, then choose your account.



messages

send messages

Find it:  > Create Message

- 1** Press keypad keys to enter text (see page 41).
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**.
- 4** To **send** the message, press **Send**.
To **save** the message in **Drafts**, press **Options** > **Save to Drafts**.

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

To send voice messages, press  > **Create Voice Message**. To record the voice message, press , speak, then press **Stop**. Press **Send To** to choose recipients.




messages

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:  > **Message Inbox**

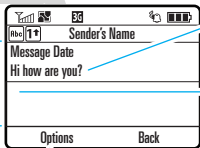
To open a message, press . Then, you can press **Options** to use or store any phone numbers, email addresses, Web sites, or files in the message.

Tip: Do you have more to say? The top of your display shows the message text, and the bottom of your display

messages

lets you enter a response. Just enter text and press **Send** to send it.

Press  down to read the message and select the response field.



Received Message


Enter your response.

Open the messaging menu.

To open browser messages, press 

> **Browser Messages**.




To open info services messages with subscription-based information, press 

> **Info Services**



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



To print messages over a Bluetooth® connection, press , > **Message Inbox**, **Outbox**, or **Drafts**. Scroll to the message you want to print and press **Options** > **Print**.



messages

instant messages

Use instant messaging (IM) to share messages with your friends and see their online status—all in real time.



set up & use instant messages




Note: To use instant messages, you need the correct settings for your **Web Session** (see page 63). For settings, contact your service provider.

To set up IM, press **Options** > **IM** > **[New Account]**. Select your IM provider, then enter your screen name and password.

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

Tip: Feeling popular? You can press **Options** > **Community** to log into up to 3 different IM communities at once.

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

To close the IM view without signing out, press . Then, you can reopen the view from the home screen by pressing **Options** and selecting your account.

voicemail



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

When you receive a voicemail message, your phone shows .



To **check** your voicemail, press and hold .




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  right. To reject it, press  left. To see more suggestions, press  down.

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

To...	Do this...
check your voicemail	In the home screen, press and hold 1 to check your voicemail.
scroll through songs	In the music player song list, press * or # to page up or down. You can press a number key to jump to songs that begin with the letters on the key.
return to the home screen	In a menu, message, or other screen, press 0 to cancel and return to the home screen.

tips & tricks

To...	Do this...
update phone software	<p>Sometimes we think of ways to improve your phone's software after you've purchased your phone.</p> <p>To check for updates, press Main Menu > Settings > Software Update > Check for Updates</p> <p>Note: These software updates are safe for your phone, and do not affect your contacts or other personal entries.</p>



battery tips

- To make your backlight turn off sooner, press **Main Menu > Settings > Initial Setup > Backlight > 5 seconds**
- To make your display turn off sooner, press **Main Menu > Settings > Initial Setup > Display Timeout > 1 minute**

tips & tricks

- 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 Link > Setup > Power > Off**

personalize

add your personal touch

ring style

choose styles

In the home screen, just press the volume keys up or down. Or, hold **#** to switch to **Vibrate** and back.

Tip: Do you get a lot of text messages? If you don't want to hear incoming message alerts during phone calls, press **Main Menu > Settings > In-Call Setup > MSG Alert > Not in Call**.

edit ring styles

You can change the alerts, reminders, and volume for your current ring style.

Find it: **Main Menu > Settings > Audio**

Tip: To set a unique ring style for a contact, see page 31.

answer tones

If you set an answer tone, then people who call you will hear music instead of a ringing sound.

Find it: **Main Menu > My Stuff > Media Finder > Tones > Answer Tones**

personalize

Tip: For more, visit www.answertones.wireless.att.com.

themes

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



To apply a theme, press **Main Menu > Settings > Themes > theme**.

To **download** a theme, see page 62.

To **delete themes you downloaded**, press **Main Menu > Settings > Themes**, scroll to the theme, and press **Options > Delete** or **Delete All**.

To **preview** a theme, press **Main Menu > Settings > Themes** and scroll to the theme, then press **Options > Preview**.

wallpaper, screen saver, and display settings

To choose a wallpaper picture and layout for your display, press **Main Menu > Settings > Personalize > Wallpaper**.

Tip: To extend battery life, turn off the screen saver.

personalize

To choose a skin that sets the look and feel of your display, press **Main Menu > Settings > Personalize > Skin**.

To set the scroll bar to **Up/Down** or **Wrap Around** in menu lists, press **Main Menu > Settings > Initial Setup > Scroll**.

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

To save battery life, your keypad backlight turns off when you're not pressing any keys. To set the delay time for this, press **Main Menu > Settings > Initial Setup > Backlight**.

Note: The **Battery Save** feature tells your phone not to light the display or keypad unless you're in a dark place. To turn on this feature, press **Main Menu > Settings > Initial Setup > Battery Save > On**.

To save battery life, the display can turn off when you're not pressing any keys. To set the delay time for this, press **Main Menu > Settings > Initial Setup > Display Timeout**.

home screen shortcuts

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



personalize

Find it: Main Menu > Settings > Personalize > Home Screen
> Home Keys

time & date

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

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



Note: If you are in a city that does not follow *Daylight Savings Time* (DST), choose **Time Only** instead of **Time & Time Zone**, then select your city.

To manually set the time zone, time, and date, turn off **Autoupdate**, then: Press **Main Menu > Settings > Initial Setup > Time and Date > Time Zone**, *time* or *date*. To jump to a city in the time zone list, enter the first letter of its name by pressing keypad keys.

Tip: To choose three time zones for easier access, press **Main Menu > My Stuff > Tools > World Clock**. When you open **World Clock**, you can press **Options** to see the **Map View** of time zones.

personalize

To choose an analog, digital, or no clock for your home screen, press **Main Menu > Settings > Personalize > Home Screen > Clock**.

language

Set menu language:

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

hearing aids

If you have a hearing aid set to Telecoil mode, you can optimize your phone's earpiece sound for your hearing aid:

Find it: **Main Menu > Settings > In-Call Setup > Hearing Aid > Telecoil On**

Tip: Did you change your mind? During a call, you can press **Options** then choose **Telecoil On** or **Telecoil Off**.

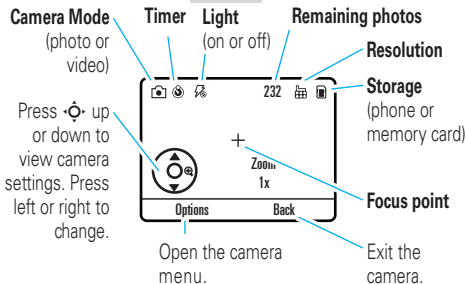
photos

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.


Press **Main Menu** > **My Stuff** > **Camera** to see the camera viewfinder.



To change camera settings, press **Options** before you take the photo.



photos

To take the photo, press . Then:

- To **store** the photo, apply it as your **wallpaper**, **print** it over a Bluetooth® connection (see page 70), or other options, press **Options**.
- To **send** the photo in a message, press **Send** (see page 36).
- To **discard** the photo and return to the active viewfinder, press .

see stored photos

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

To **copy or move** a picture to your memory card () or phone memory () , highlight it and press **Options** > **Manage** > **Copy** or **Move**. Some files are locked or copyrighted.



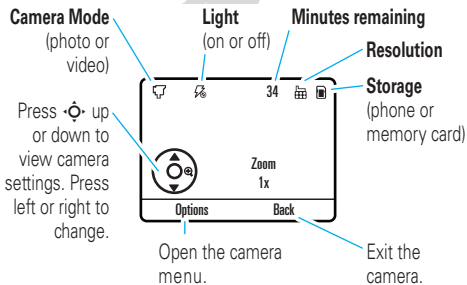
videos

capture moments you want to remember

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.

Press **Main Menu** > **My Stuff** > **Video Camera** to open the video viewfinder.



Note: The number of minutes remaining is an estimate.

videos

To change video settings, press **Options** before you take the photo.

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


To **record** the video, press .

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

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





Note: Some other phones or networks do not support messages with videos.

- To **discard** the video, press .

play videos

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

Note: Icons indicate if a file is stored on your memory card () or on your phone (.

videos

You can copy video files from a computer to your memory card using a USB cable (see page 75) or a Bluetooth® connection (see page 66)

watch videos online

You can use **Cellular Video** to watch video clips from your favorite programs, breaking news stories, sports, and more. Cellular Video is available with a MEdiaNet subscription, wherever 3G service is available.



Find it: Main Menu > Cellular Video

AT&T Mobile Music™

when you need music, all you need is your phone

AT&T Mobile Music™ is the ultimate, integrated, on-the-go music experience. Wherever you go, AT&T Mobile Music will connect you to your music with a touch of a button. You can listen to your music, discover the latest songs, music news, concert updates, digital radio, ringtones, and watch the latest music videos. For more details, see www.att.com/mobile-music.



get music

To **download** songs, press **Main Menu > My Stuff > AT&T Music > Shop Music**. This launches the browser to a page where you can purchase music and ring tones from third-party stores, and personalization content from AT&T.

To **copy** files between your phone and a computer, you will need:



- a USB cable (see page 75) or a computer that supports Bluetooth® connections (see page 66).
- a microSD memory card (see page 78).

- a computer with 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 > My Stuff > Media Finder > Music

You can open a list of **All Songs** or your **Playlists**. You can also choose songs by **Albums**, **Artists**, or **Genres**.

Note: Icons indicate if a file is stored on your memory card (📁) or on your 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**. This lets you use other phone features while the song plays. To end the hidden audio player, press **⏏** in the home screen.

Tip: You can listen to music on the move, using **Bluetooth® wireless stereo headphones** (see page 66).

Your phone also has a ring tones player. To use it, press **Main Menu** > **My Stuff** > **Media Finder** > **Tones**. Select a file to listen to it, or press **Options** to open file options.

create playlists

Find it: **Main Menu** > **My Stuff** > **Media Finder** > **Music** > **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 > My Stuff > AT&T Music > XM Radio

XM Radio lets you listen to dozens of channels of digital radio on your mobile phone. Get access to commercial-free music, the latest Hip Hop, R&B, Rock, Jazz, and Country, anywhere you go.

Note: **XM Radio** uses a large amount of data, and you are responsible for all data charges incurred. AT&T strongly recommends that you subscribe to a **MEdia Max** data bundle with unlimited MEdia Net **in addition** to this purchase. Call AT&T at 611 to sign up for the MEdia Max package.

music ID

Ever wonder what song is playing? Now you will know! **MusicID** will listen to music playing and tell you what song it is! It knows more than 3 million songs of most types of music, so use it as much as you want for one monthly fee! Use it in a restaurant, at the movies, in the car... anywhere music is playing.

Find it: Main Menu > My Stuff > AT&T Music > MusicID

AT&T Mobile Music™

Choose the **ID song!** option, then hold your phone toward the speaker so it can hear the music. **MusicID** listens to a sample of the music, analyzes the sample, then shows you the song title and artist.

music videos

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

Music Videos launches a browser that takes you directly into the **Music Video** section of **CV**. From this menu, you have access to music videos from the latest artists, as well as programming from AT&T, MTV, VH1, and CMT, among others. Simply click on a video and begin watching!

music news

Find it: Main Menu > My Stuff > AT&T Music > The Buzz

The Buzz launches a Java™ application that gives you music industry news and information, including charts, news, and concert locations.

music community

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

Community launches the browser to a user community where you can interact with your friends and the community, as well as review artist fan sites.

music applications

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

Music Apps launches the browser to an area where you can purchase music-related applications from AT&T's **Media Mall**. This folder includes applications that are not part of the core AT&T Mobile Music offering, such as Podcasting, non-preloaded streaming apps, and music games.

surf the Web from your phone

browser




You can use your phone's HTML browser to check your favorite Web sites, upload videos to a video blog, or download files and applications to your phone. You can even check an Internet-based email account.

To **launch** the browser, just press .


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

Tip: Many **email** providers (like Hotmail, Gmail, or Yahoo) have Web pages where you can check your email. For information, contact your email provider.












To **bookmark** the current Web page, press **Options** > **Page** > **Bookmark Page**. To go to a bookmarked page, press **Options** > **Open** > **Bookmark**, then select the page name.

Tip: For even faster access to the page, press **Options** > **Page** > **Save URL as Contact**. Then, to go to the page, just open your address book, scroll to the page name, and press . You cannot save URL contacts in the **Speed Dial** list.

Web

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

browser keypad shortcuts:

- , ,  **Zoom** in, out, or reset zoom.
-  Go to the **top** of the page.
- ,  **Page up** or page down.
-  Go to your **home page**.
-  Turn **images** on or off.
-  Switch to **full-screen** display and back.
-  Make the page width **fit your screen**.
-  Turn on/off **Scan Page**, which lets you scroll through the page without highlighting links.

Tip: While your browser is open, you can make a new call or open your **Address Book**, **Messaging**, **Calendar**, or **My Stuff**. Just press **Options** > **Open** > **Swap**.

To **download** a media file, theme, or Java™ game or application to your phone, go to the page that links to the file, scroll to the link, and select it.

Web

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

To **change browser settings** (stored on your USIM card), press **Main Menu > Settings > Web Access > Web Sessions**. You cannot edit some sessions, but you can press **Options** to copy the session, edit the copy, then set the copy as your default.

To **change your browser preferences** with the browser open, press **Options > Browser Setup > Preferences**. To turn Web page graphics on or off, select **Images**. To change how much the page moves each time you press **⬆** up or down, select **Page Scroll**.

If your browser cannot connect, contact your service provider to make sure you have the required data service plan and browser configuration. You can also check your browser configuration at <http://motorolasetup.tarsin.com>. This site might not reflect all of your service provider's settings.

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


games & applications

there's always something fun to do

download games or applications



You can download a Java™ game or application the same way you download pictures or other objects:

Press , go to the page that links to the file, scroll to the link, and select it.

start games or applications



Find it: Main Menu > My Stuff > Games & Apps
> *game or application*

manage certificates



Enable or disable Internet access certificates stored on your phone:

Find it: Main Menu > Settings > Security > Certificate Mgmt

Certificates are used to verify the identity and security of Web sites when you download files or share information.

airplane mode

long flights don't have to be dull

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.

Note: Your phone cannot make Bluetooth® connections when **Airplane Mode** is on.

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

connect new devices




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.

Before you try to connect your phone with a handsfree device, make sure the device is **on** and **ready** in *pairing* or *bonding* mode (see the user's guide for the device).


Find it: Main Menu > Settings > Connection > Bluetooth Link > [Add Audio Device]

Your phone lists the devices it finds within range.

Scroll to one of the Bluetooth devices your phone found and press .

If necessary, press **Yes**, **OK**, or enter the device passkey (such as **0000**) to connect to the device. When the device

Bluetooth® wireless

is connected, the Bluetooth indicator  appears in the home screen.

Tip: Do you have questions about a headset or car kit? For specific information about a device, check the instructions that came with it. For more Bluetooth support, go to www.motorola.com/Bluetoothsupport

You can also use Bluetooth® stereo headphones to listen to music files you store on your phone.

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

reconnect devices you used



Find it: Main Menu > Settings > Connection > Bluetooth Link
> Audio Devices > *device name*

Shortcut: When your phone's Bluetooth power is on, your phone can automatically connect to a handsfree device you have used before. Just turn on the device, or move it near the phone. If the device doesn't connect, turn it off and back on. To turn your phone's Bluetooth

Bluetooth® wireless

power on, press **Main Menu** > **Settings** > **Connection** > **Bluetooth Link** > **Setup** > **Power** > **On**.

While playing a sound file, press **Options** > **Use Bluetooth** to switch to a recognized headset. Your phone connects automatically, or shows a list of devices you can select. You cannot play some copyrighted files over a Bluetooth connection.

During a call, press **Options** > **Use Bluetooth** to switch to a recognized headset or car kit.

transfer files to other devices



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

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

Bluetooth® wireless

you are uncertain about your right to copy any material, please contact your legal advisor.

- 1 On your phone, scroll to the object that you want to transfer.
- 2 **For media files**, press **Options**, then choose **Send > via Bluetooth** or **Manage > Move**.

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

For contacts, press **Options > Share > Contact > Bluetooth**

For calendar events, press **Options > Send > with Bluetooth**


- 3 Select a recognized device name, or **[Look For Devices]** to search for the device where you want to transfer the file.

Note: Your phone and the other device might ask you 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 **on** and **ready** in *discoverable* mode (see the user's guide for the device).

Bluetooth® wireless

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. To change the **Access** setting for a device, see page 72.

print files



You can use a Bluetooth connection to send a picture, message, contact, or calendar view from your phone to a printer.

Note: You cannot print message **Templates** or an address book **Mailing List**.

- 1 On your phone, scroll to the object that you want to print, then press **Options** > **Print**. In the calendar, you can print the month, week, or day.

Tip: If you see it, you can print it. After you capture a picture in the camera, press **Options** > **Print**.

Bluetooth® wireless

- 2 If available, choose additional objects or print options.
- 3 Select **[Print]**, then select a printer you have used, or **[Look For Devices]** to find a new printer.

Note: If you see **Service Not Supported** when you try to print a photo, select **Options > Manage > Copy > Bluetooth** instead. Always use this option to print 4x6 photos.

receive files from other devices



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

If your phone and the sending device don't recognize each other, place your phone in discoverable mode so the sending device can locate it:

press **Main Menu > Settings > Connection > Bluetooth Link > Find Me.**

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

Note: Your phone and the other device might ask you to enter a passkey (such as **0000**). Enter the same passkey on both devices.

Your phone notifies you when file transfer is complete. If necessary, press **Save** to save the file.

drop connections



Find it: Main Menu > Settings > Connection > Bluetooth Link > Audio Devices, select the device, then press **Drop**

edit device properties

Find it: Main Menu > Settings > Connection > Bluetooth Link > Device History

Scroll to the device name and press **•••**.

Note: The **Access** setting can restrict how this device connects to your phone. You can choose **Automatic** (always connects), **Always Ask** (asks you before connecting), **Just Once**, **Never**, or **Custom**.

edit your phone's Bluetooth name & settings

Find it: Main Menu > Settings > Connection > Bluetooth Link > Setup

DRAFT

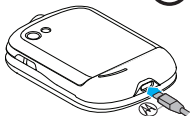
cable connections

your computer wants a friend

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

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

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.



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**.

cable connections

- 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.

connect your memory card to a PC

Note: Memory cards are optional. To insert a memory card, see page 8.



You can use a cable connection to access your phone's memory card with a computer.

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

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,

cable connections

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.

On your phone:

- 1 **Disconnect the cable** from your phone, if it is connected, then press **Main Menu > Settings > Connection > USB Settings > Default Connection**. Then, choose **Media Sync** if you just want to transfer media files, or **Memory Card** to see everything on your card.
- 2 **Connect the cable** to your phone (see page 74) and to an available USB port on your computer.

On your computer:

- 1 Open your "My Computer" window, then click on the "Removable Disk" or "Memory Card" icons to see the files on your memory card.
- 2 Drop files into these folders on the memory card (create the folders if necessary): **mobile\audio**, **mobile\picture** (wallpapers or screen savers), or **mobile\video**.

cable connections

- 3 When you finish, select the “Safely Remove Hardware” icon in the system tray at the bottom of your computer screen, then disconnect the “USB Mass Storage Device” (your memory card).
- 4 Disconnect the cable.

memory card

store more

show & manage memory card files

Note: Memory cards are optional. 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**. Icons indicate if a file is stored on your memory card () or on your 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 (see page 75) or a Bluetooth® connection (see page 68).

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.

DRAFT

keep up with life

AT&T GPS & Yellowpages.com

For GPS performance tips, see page 20.

AT&T Navigator

AT&T Navigator, with GPS-enabled directions, gives you turn-by-turn voice and on-screen driving directions, navigates around traffic congestion with automatic re-routing. Plus you can locate and navigate to restaurants, Wi-Fi hotspots, and more, from more than 10 million business listings.

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

Note: AT&T Navigator performs best with a vehicle adaptor and an antenna mounted on a window without heavy UV sun protection.

For details about **AT&T Navigator**, contact AT&T or visit www.wireless.att.com/source/uconnect/navigator/.

Where widgets

Where widgets help you quickly find local weather, gas stations, stores, restaurants, and more. You can add or remove widgets to match your favorite searches.

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

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

For details about **Where**, visit www.wireless.att.com/source/ucconnect/where/

Yellowpages.com Mobile

Yellowpages.com Mobile lets you find a business and call it or get step-by-step directions to or from your saved locations (including your home or from recent searches). Then, save your favorites and access them on the go from wherever you happen to be.

Find it: Main Menu > Yellowpages.com Mobile

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

For details about **Yellowpages.com Mobile**, visit www.yellowpages.com/products/yp_mobile

calendar

add new events or tasks

Your calendar can store events (with a start and end time that can repeat) or tasks (with a due date).

Find it: Main Menu > My Stuff > Tools > Calendar, scroll to the day, press , press Options > Create New Event or Create New Task

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

Tip: To change your reminder sound, see page 45.

see events or tasks

Find it: Main Menu > My Stuff > Tools > Calendar, scroll to the day, press 

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

change calendar settings

Find it: Main Menu > My Stuff > Tools > Calendar, then Options > Setup

tools

You can choose the **Default View** that appears when you open your calendar, and you can show or hide the **Tasks On Day View**. You can also tell your phone to **Power On** if it is turned off when a calendar alert occurs.

send events to other devices

Find it: Main Menu > My Stuff > Tools > Calendar, scroll to the day, press , scroll to the event, press Options > Send

print events over Bluetooth® connections



You can use a Bluetooth wireless connection to send a calendar month, week, or day from your phone to a printer.

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

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

For more about Bluetooth connections, see page 66.

alarms

To set an alarm, press **Main Menu > My Stuff > Tools > Alarm Clock**

tools

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

When an alarm happens: To turn off the alarm, press **Disable** or . To set a delay, press **Snooze**.

Note: **Snooze** is available only if the phone is already on when the alarm sounds.

voice records

create voice records

Find it: Main Menu > My Stuff > Voice Record

When you are ready, press  and speak into the phone.

play voice records

Find it: 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 exchange rate, press **OK**, enter the amount,
then press **Options** > **Convert Currency**.

security

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: Main Menu > Settings > Security > New Passwords

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, or PIN2 code, 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 **Main Menu > Settings > Security > Phone Lock > Lock Now**, then enter your four-digit unlock code.

To automatically lock your phone whenever you turn it

off: Press **Main Menu > 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 18). A locked phone still rings or vibrates for incoming calls or messages, **but you need to unlock it to answer.**

lock your SIM card or applications

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

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

security

lock & unlock keypad

When your phone is closed and on the home screen, your keys lock to prevent accidental key presses.

To change how long your phone waits before it automatically locks your keys: Press **Main Menu** > **Settings** > **Security** > **Keypad Lock** > **Timer** > *a time interval* or **Off**

To **unlock** your keys, press **Unlock**, then press **OK**.

Tip: Do you want to lock your keys now? In the home screen, press and hold .

Note: Incoming calls unlock the keypad.

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

security

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

DRAFT

service & repairs

we're here to help

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

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

battery use & safety

IMPORTANT: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.**
- **Don't let the phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your 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 Data

This model wireless phone meets the government's requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to 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 to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.¹ Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well 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) reported 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 user 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 differ among phone models, depending upon available accessories and regulatory requirements).²

While there may be differences between the SAR levels of various phones and at various positions, they all 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 Specific Absorption Rates (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>

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

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. To find your DoC, enter the Product Approval Number from your product's label in the "Search" bar on the Web site.

Safety and 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 Motorola 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 the "Smart Practices While Driving" section in this guide (or separate guide).

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.
	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 in the user’s guide.

Keep Your Mobile Device and Its Accessories Away From Small Children

These products are not toys and may be hazardous to 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.

[Mar0108]

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 and 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.



dust and dirt

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



extreme heat or cold

Avoid temperatures below 0°C/32°F or above 45°C/113°F.



cleaning solutions

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



microwaves

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



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.

Products Covered	Length of Coverage
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.
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

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 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.

Laws in the United States and other countries preserve for Motorola certain exclusive rights for copyrighted Motorola software such as the exclusive rights to reproduce and distribute copies of the Motorola software. Motorola software may only be copied into, used in, and redistributed with, the Products associated with such Motorola software. No other use, including without limitation disassembly of such Motorola software or exercise of the exclusive rights reserved for Motorola, is permitted.

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 and 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

Disposal of your Mobile Device Packaging and 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 and 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 which 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 step-by-step instructions on how to delete all personal information from your device, see the section entitled "master clear" or "delete data" in this user's guide.

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

- **Understanding AGPS**—In order to comply with emergency caller location requirements of the FCC, 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 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



TM

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.*
- **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, 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
1307 East Algonquin Road
Schaumburg, IL 60196

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 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.

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