

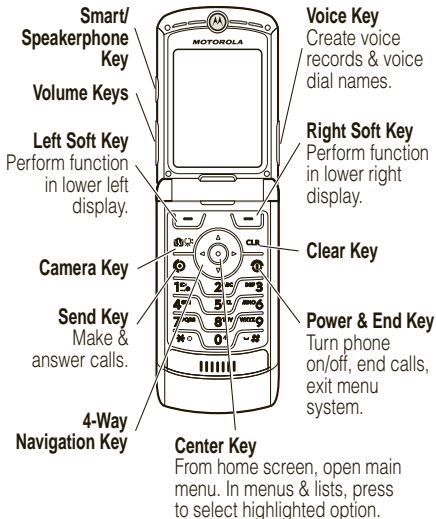


MOTORAZR™ V3c

User's Guide

Welcome

We are pleased that you have chosen the MOTORAZR™ V3c wireless phone.



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Getting Started



CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* included in the gray-edged pages at the back of this guide.

About This Guide

This guide shows how to locate a menu feature as follows:

Find it: Press  >  **Call History** > **Dialed**

This example shows that from the home screen, you must press the center key  to

open the main menu, scroll to **Call History**, then scroll to and select **Dialed**. Press  to scroll and the center key  to select a menu option.

symbols

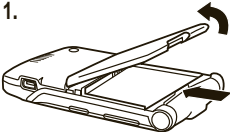
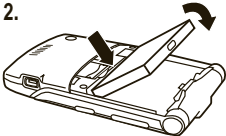
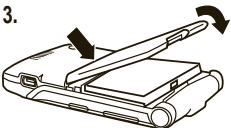
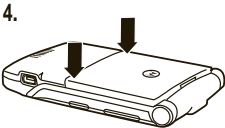


This means a feature is network/subsription dependent and may not be available in all areas. Contact your service provider for more information.



This means a feature requires an optional accessory.

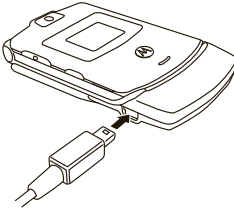
Install the Battery

1. 
2. 
3. 
4. 

Charge the Battery

New batteries are shipped partially charged. Before you can use your phone, you need to install and charge the battery as described below. Some batteries perform best after several full charge/discharge cycles.

Using the Charger

- 1 Insert the charger into the USB connector on your phone as shown. 
- 2 Plug the other end of the charger into the appropriate electrical outlet.
- 3 When your phone indicates **Charge Complete**, remove the charger.

Tip: You can safely leave the charger connected to the phone after charging is complete. This will **not** damage the battery.

Note: When you charge the battery, the battery level indicator in the upper right corner of the display shows how much of the charging process is complete. At least 1 segment of the battery level indicator must be visible to ensure full phone functionality while charging.

Charging from a Computer

You can charge your battery by connecting a cable from your phone's mini-USB port to a high-power USB port on a personal computer (not a low-power one such as the USB port on your keyboard or bus-powered USB hub). Typically, USB high-power ports are located directly on your computer.

Both your phone and the computer must be turned on, and your computer must have the

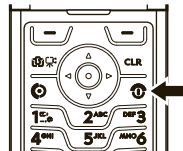
correct software drivers installed. Cables and software drivers are available in Motorola Original data kits, sold separately.

Note: When your phone's battery is dead or has a very low charge, you must use the phone's charger to recharge the battery. You cannot use a USB-cable connection to a personal computer to charge a weak or dead phone battery.

Turn On Your Phone

- 1 Open your phone.
- 2 Press and hold the power key for 3 seconds.

The phone may require several seconds to power on.

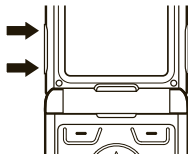


- 3 If necessary, enter your 4-digit unlock code (the last 4 digits of your phone number) and press **OK** to unlock the phone.

Adjust Volume

Press the up or down volume keys to:

- increase or decrease earpiece volume during a call
- increase or decrease ringer volume setting when the home screen is visible (phone must not be in a call and flip must be open)
- silence an incoming call alert



Make a Call

- 1 Dial the number.

Tip: If you make a mistake, press the clear key **CLR** to delete the last digit. Press and hold **CLR** to clear all digits.

- 2 Press **CALL** to make the call.
- 3 Press **END** to end the call.

Tip: Closing the flip also ends the call unless you are using the speakerphone.



Note: You must dial the phone number from the home screen.

Answer a Call

When you receive a call, your phone rings and/or vibrates and displays an incoming call message.

- 1 Press **ANSWER** to answer.

2 Press  to end the call.

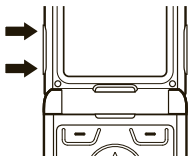
Tip: You can set the phone to answer calls when you open the flip. (To activate, press  >  **Settings** > **In-Call Setup** > **Answer Options** > **Open To Answer.**)

Note: If the phone is locked, you must first enter your 4-digit unlock code to answer the call.

Change the Call Alert

Phone Flip Open

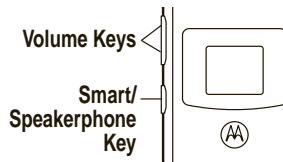
In the home screen, press the down volume key to switch to lower call alert volume, then switch to vibrate and, finally, silent alert. Press the up volume key to



cycle back from silent alert to vibrate and then to the lowest alert volume setting.

Phone Flip Closed

Press the up or down volume key, then press the smart/speakerphone key to scroll



through the alert styles: **Loud**, **Soft**, **Vibrate**, **Vibe** then **Ring**, and **Silent**. The alert styles are shown on the external display.

After scrolling to the desired alert style, press the up or down volume key to save the setting and return to the home screen.

View Your Phone Number

To view your phone number from the home screen:

- Press  .

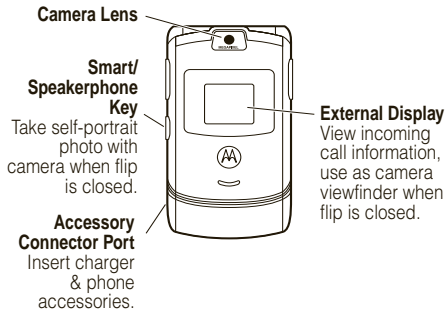
or

- Press  >  **Settings** >  **Phone Status**
> **My Tel. Number**

While you are on a call, press **Options**, then select **My Tel. Number**.

Highlight Features

You can do much more with your phone than make and receive calls! This section describes some of your phone's highlights.



Record and Play a Video Clip


You can record a video clip with your phone, and send it to other wireless phone users in a multimedia message.



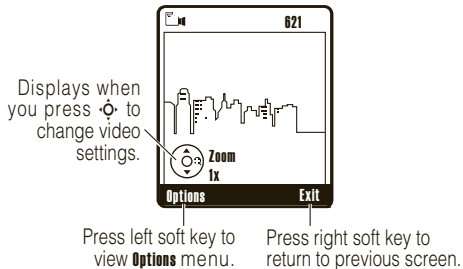
Record a Video Clip

To activate your phone's video camera:

Find it: Press  >  **My Stuff** > **Video Camera**

Tip: You can also activate your phone's video camera by pressing and releasing the camera key .

The active viewfinder image appears on your display.



Press **Options** to open the **Videos Menu** (see “Videos Menu” following the steps below).

- 1 Point the camera lens at the video subject.
Press left or right to change lighting conditions to **Automatic**, **Sunny**, **Cloudy**, **Indoor (Home)**, **Indoor (Office)**, or **Night**.
- 2 Press the camera key to begin recording.

- 3 Press the camera key or **Stop** to stop recording.

- 4 Press **Options**, then highlight **Store Only** and press **Select** to save the video.

or

Press to delete the photo and return to active viewfinder.

Videos Menu



From the video camera viewfinder, press **Options** to open the **Videos Menu**, which can include the following options:


Option
Go To Videos
Go to the Videos list to view stored video clips.

Option
Video Camera Setup Change Auto Repeat , Video Length , Full Screen , or Recording Sound .
View Free Space See how much memory remains for storing video clips.

Play a Video Clip



To play a video clip stored on your phone:


Find it: Press  >  **My Stuff** > **Videos**

Scroll to the clip you want to view and press the center key .

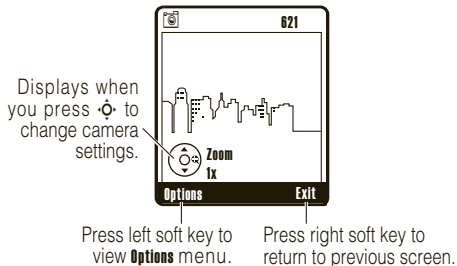
Take and Send a Photo


To activate your phone's camera:

Find it: Press  >  **My Stuff** > **Camera**

Tip: You can also activate your phone's camera by pressing the camera key .

The active viewfinder image appears on your phone's display.





Press  up and down to select and adjust one of the following settings:

Option
Zoom Increase or decrease image size.

Option
Style Set to Color, Black and White, Antique, or Negative.
Lighting Conditions Set to Automatic, Sunny, Cloudy, Indoor (Home), Indoor (Office), or Night.

To view other options, press **Options** to open the **Pictures Menu** (see “Pictures Menu” following these steps).

Point the camera lens at the photo subject, then:

- 1 Press the camera key  to take the photo.
- 2 Press the camera key  again to save the photo.

or

Press **Options** to open the **Store Options** menu. Then select **Store Only, Apply as Wallpaper, Apply as Screen Saver, or Apply as Contacts Entry.**

or

Press **Send** to go to the **Send Options** screen. Then select **Send To.**

Pictures Menu

The **Pictures** menu can include the following options:

Option
Go To Pictures View pictures and photos stored on your phone.
Auto-Timed Capture Set a timer for the camera to take a photo.
Capture Title Assign a name to a captured photo.

Option
<p>Camera Setup</p> <p>Change resolution, image quality, or shutter tone.</p>
<p>View Free Space</p> <p>See how much memory remains for storing pictures.</p>

Send a Multimedia Message

A *multimedia message* contains embedded media objects (possibly including photos, pictures, animations, sounds, or voice records). You can send a picture message to other multimedia messaging-capable phones and to other email addresses.

Send the Message

Find it: Press  >  **Messages** > **Create Message** > **New Multimedia Msg**

- 1 Press keypad keys to enter message text.
- 2 Press **Options** to open the **MMS Menu**.
Note: See “MMS Menu Options” on page 16 for descriptions of all menu options.
- 3 Scroll to **Insert** and press **Select**.
- 4 To insert a stored multimedia object, scroll to **Picture**, **Voice Record**, **Sound**, or **Video**, and press **Select**. Then scroll to the desired object and press **Insert**.

or

To take and insert a new photo, scroll to **New Picture** and press **Select**. Take the photo and press **Insert**.

or

To record and insert a new video clip, scroll to **New Video** and press **Select**. Record the video clip, then press **•◆•** to store it. Select **Insert** to add the new video to the **Multimedia Msg**.

5 Press **Send To**.

6 Scroll to and select the entry to receive the message.

or

Scroll to and select **[New Number]** or **[New Email Address]**, then enter the recipient's phone number or email address and press the center key **•◆•**.

7 Press **Send** to send the message.

or

Press **Options** to open the **MMS Menu** and select **Message Options** (see table below), **Message Details**, **Save to Drafts**, or **Abort Message**.

The **Message Options** menu can include:

Option
Cc Enter names of recipient(s) to receive message copy. Names entered here can be viewed by all message recipients.
Bcc Enter names of recipient(s) to receive message copy. A recipient name entered here can be viewed by ONLY that recipient and NOT by other recipients.
Subject Enter the message subject.
Attachments Add a picture or sound.
Priority Set to Normal or Urgent .

MMS Menu Options

While creating a multimedia message, press **Options** to open the **MMS Menu**, which can include the following options:


Option
Insert Insert multimedia objects, a new page for message text, or a phone number from the Contacts , Received , or Dialed list.
Message Options (See table on page 15.)
Delete Page Delete the current message page (appears only if you have entered text into the body of the message before pressing Options).

Option
Preview View the current contents of the message (appears only if you have entered text into the body of the message before pressing Options).
Set Page Timing Set the length of time that the page will be displayed.
Save as Template Save message as a template.
Message Details View message statistics.
Save to Drafts Save the message to the Drafts folder.

Option
<p>Copy Text</p> <p>Highlight and copy a part of the message text (appears only if you have entered text into the boy of the message before pressing Options).</p>
<p>Cut Text</p> <p>Highlight and cut a part of the message text (appears only if you have entered text into the boy of the message before pressing Options).</p>
<p>Copy All Text</p> <p>Copy all message text (appears only if you have entered text into the boy of the message before pressing Options).</p>
<p>Cut All Text</p> <p>Cut all message text (appears only if you have entered text into the boy of the message before pressing Options).</p>



Option
<p>Paste</p> <p>Insert, at the cursor position, copied or cut text (appears only when you have copied text with Copy Text or Copy All Text).</p>
<p>Entry Mode</p> <p>Select a text entry mode.</p>
<p>Entry Setup</p> <p>Set up a text entry method.</p>
<p>Cancel Message</p> <p>Open the Msg Abort Options screen.</p>


Receive a Multimedia Message

When you receive a multimedia message, your phone displays the  (message waiting) indicator and **New Message**, and plays an alert.

Open the flip and press **READ** to view the message now, or to save it in your **Message Inbox** to view later.

To view messages in your **Message Inbox**:

Find it: Press  >  **Messages** > **Inbox**

- 1 Scroll to the desired message.
- 2 Press the center key  to open the message. Your phone first displays the picture, then the message.

Multimedia messages that you receive can contain different media objects:

- Photos, pictures, and animations are displayed as you read the message.
- A sound file begins playing when its slide is displayed. Use the volume keys to adjust the volume as the sound file plays.
- Attached files are appended to the message. To open the attachment,

highlight the file indicator/filename and press **VIEW** (image file type), **PLAY** (sound file).

Bluetooth™ Connections

Your phone supports Bluetooth™ connections. You can connect your phone to a Bluetooth headset or car kit, or connect to a PC to exchange and synchronize files.

Your phone supports these Bluetooth profiles:

- headset (optional Motorola Original™ accessory)
- Handsfree Car Kit (optional Motorola Original accessory)

Tip: Want to know more about your headset or car kit? For specific information about a device, refer to the instructions that came with it.

Note: All multimedia (video player, audio player, shutter tones) play from the speakerphone when your phone is connected to another Bluetooth device.

Turn Bluetooth Power On or Off

Set Bluetooth power to be on whenever your phone is on.

Find it:  >  Settings > Connection
> Bluetooth Link > Setup
> Power > On

Note: To extend battery life, use the above procedure and set Bluetooth power to **Off** when not in use. If you turn Bluetooth power **Off**, your phone will not connect to accessories until you turn Bluetooth power **On** and reconnect to the accessories.

Pair with a Headset, Handsfree Device, or PC



Before you try to connect to another Bluetooth device, make sure your phone's Bluetooth power is **On** and the device is in *pairing mode* (see the user guide for the device you are attempting to pair with). You cannot perform pairing while your phone is connected to another device.

To pair your phone to a headset accessory, handsfree car kit, or PC that supports Bluetooth wireless connections:


Find it:  >  Settings > Connection
> Bluetooth Link > Handsfree
> [Look For Devices]

Your phone displays a list of device(s) located within range of the phone. If your phone is already connected to a device, your phone lists that device and identifies it with a ✓

(in-use indicator). Once a connection is established with a device, no other device can connect to your phone until the currently connected device is disconnected.

- 1 Highlight a device in the list of devices your phone found.
- 2 Press the **Select** key to connect the device.
- 3 If the device requests permission to bond with your phone, select **YES** and enter the device PIN code to create a secure connection with the device.

Note: The default PIN code is 0000.

When the connection is made, the  (Bluetooth) indicator or a **Bluetooth** message displays in the home screen.

Tip: For specific information about an accessory, refer to the instructions that came with it.

Synchronize Data



Use a USB cable connection to transfer and synchronize data between your phone and a PC.

Make sure that you connect your phone to a high-power USB port on your computer (not a low-power one such as the USB port on your keyboard or bus-powered USB hub). Typically, USB high-power ports are located directly on your computer.

Note: If you connect your phone to a low-power USB port on your computer, the computer may not recognize your phone.

To transfer data between your phone and PC:

- You must use the cables and install the Motorola Mobile PhoneTools software included with the Motorola Original™ data kit



(see the data kit user's guide for more information).

- Make sure both your phone and the computer are turned on.

Motorola Mobile PhoneTools software is designed to synchronize with basic features of many popular Personal Information Management (PIM) software and hardware products. Use Motorola Mobile PhoneTools software to synchronize data between your phone and PC.

To synchronize data between your phone and PC, select the **Sync** option from the Motorola Mobile PhoneTools software running on the PC. See the Mobile PhoneTools user's guide for more information.

TTY Operation

You can use an optional TTY device with your phone to send and receive calls.




You must plug the TTY device into the phone's headset jack and set the phone to operate in 1 of 3 TTY modes.



Note: Use a TSB-121 compliant cable (provided by the TTY manufacturer) to connect the TTY device to your phone.

Note: Set the phone to level 4 (middle setting) for proper operation. If you experience a high number of incorrect characters, adjust the volume as needed to minimize the error rate.

Note: For optimal performance, your phone should be at least 12 inches (30 centimeters) from the TTY device. Placing the phone too close to the TTY device may cause high error rates.

Set TTY Mode

 When you set your phone to a TTY mode, it operates in that mode whenever the TTY device is connected.

Find it: Press  >  **Settings** > **Initial Setup**
> **TTY Setup**

TTY Mode can include the following options:

Option
Voice Return to standard voice mode.
TTY Transmit and receive TTY characters.
VCO Receive TTY characters but transmit by speaking into microphone.
HCO Transmit TTY characters but receive by listening to earpiece.

When your phone is in a TTY mode, the international TTY mode, the international TTY

symbol, and the mode setting display during an active TTY call.

Return to Voice Mode

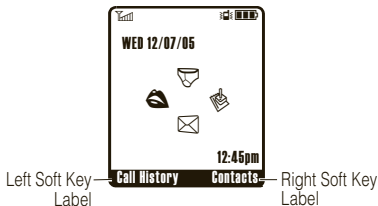
To return to standard voice mode, select **Voice** from the **TTY Setup** menu.

Learning to Use Your Phone

See page 1 for a basic phone diagram.

The Home Screen

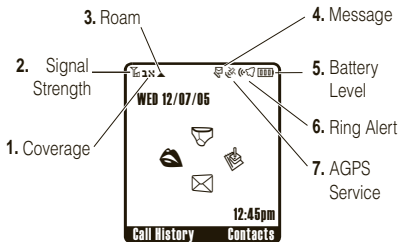
The *home screen* is displayed when you are **not** on a call or using the menu. You must be in the home screen to dial a phone number.







Note: Your home screen may look different than the display shown above.










Labels at the bottom corners of the display show the current soft key functions. Press the left or right soft key to perform the function indicated by the left or right soft key label.







Your phone displays several system status indicators and system alerts:




System Alerts and Status Indicators



Indicator
 Signal Strength Indicator Vertical bars show the strength of the network connection.
 Roaming Indicator Indicates phone is in a digital coverage area and is roaming off network.
 Digital Indicator Indicates phone is in a CDMA digital coverage area.
 1X Indicator Indicates phone is in a 1x-RTT coverage area.

Indicator
 Missed Call Indicator Indicates that you received an unanswered call.
 Embedded Java Application Indicator Shows during Java™ application.
 No Service Indicator Phone is in area with no service coverage.
 TTY Indicator Phone is in TTY mode (see page 21).
 Voice Call/Incoming Call Indicator Shows during an active voice call.
 911 Indicator Shows when 911 is On.
 Location Indicator Shows when your phone can send location information  or not  .


Indicator
 Sounds Loud Indicates Style (in Ring Styles) is set to Loud .
 Sounds Soft Indicates Style (in Ring Styles) is set to Soft .
 All Sounds Off Indicates Style (in Ring Styles) is set to Silent .
 Vibrate On Indicates Style (in Ring Styles) is set to Vibrate .
 Sound On, Vibrate On Indicates Style (in Ring Styles) is set to Vibe then Ring .
Speakerphone On Indicates speakerphone is on.
 Text Message Indicator Displays when you receive a new text message.

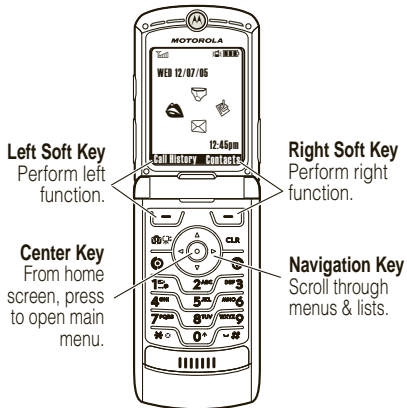
Indicator
 Voice Message Indicator Shows when you receive a new voicemail message.


The 4-Way Navigation Key










Use the 4-way navigation key () to scroll up, down, left, or right through the menu system. Press the center key () to select a highlighted menu item.

Menu

From the home screen, press the center key  to enter the main menu.



Press  to scroll to a menu feature icon in the main menu. The following icons represent features that may appear in the main menu, depending on your service provider and service subscription options.

Menu Features	
 Contacts	 Games & Apps
 Call History	 Settings
 Messages	 Tools
 VXL Mobile Browser	 My Account
 My Stuff	

Menu Shortcuts

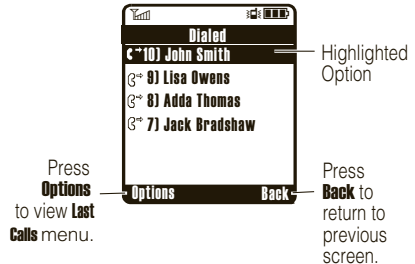
Your phone displays 4 menu icons in the middle of the home screen.



Press **⬅** left, right, up, or down to open the menu represented by the icon you select. You can change the menu icons that appear in the home screen, or set your phone not to display icons in the home screen (see “Show or Hide Menu Icons” on page 60).

Select a Feature Option

When you select certain features, your phone displays a list of items or options that you can select. For example, when you view the dialed calls list, you can select an entry and perform additional tasks on that entry:

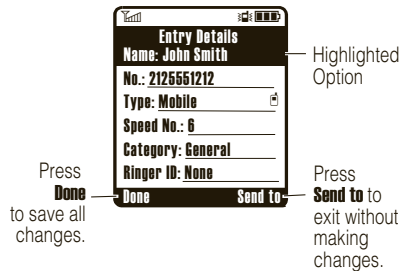


- Press **⬅** to scroll up or down to highlight the option you want.
- In a numbered list, press a number key to highlight the option.

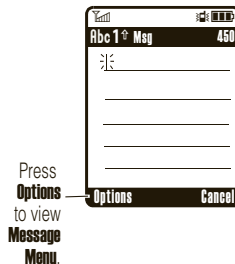
- In an alphabetized list, press a key repeatedly to cycle through the letters on the key and highlight the closest matching list option
- When an option has a list of possible values, press **◂** left or right to scroll through and select a value.
- When an option has a list of possible numeric values, press a number key to set the value.

Enter Text

Some features require you to enter information. The following is a sample of a screen for a phonebook entry.



The message center lets you compose and send text messages.



Choose a Text Entry Mode

Multiple text entry mode make it easy for you to enter names, numbers, and messages. The mode you select remains active until you select another mode.

Press **Options** in any text entry screen, then scroll to and select **Entry Mode** to select 1 of the following entry modes:

- Primary** The primary text entry method (see below to set).
- Numeric** Enter numbers only (see page 34).
- Symbol** Enter symbols only (see page 34).

Set Up a Text Entry Method

From the **Message Menu**, press **Options**, then select **Entry Setup**. Select **Primary Setup** or **Secondary Setup**, and choose:

- iTAP English** Let the phone predict each English word as you press keys (see page 33).
- iTAP Français** Let the phone predict each French word as you press keys.
- Tap English** Let letters and numbers by pressing a key 1 or more times.
- Tap Extended** Enter individual letters, numbers, and symbols by pressing the keys multiple times.

Your phone may not contain all of the languages listed above.



Using Capitalization

Press **0** in any text entry screen to change text case. The following indicators show capitalization status:

abc=no capital letters **Abc**=capitalize next letter only
ABC=all capital letters

Text Entry Method Indicators

When you select the **Primary** or **Secondary** text entry method, the following indicators identify the text entry setting:

Primary	Secondary	
1	2	Tap, no capital letters
1↑	2↑	Tap, capitalize next letter only
1↑	2↑	Tap, all capital letters
		iTAP, no capital letters



iTAP, capitalize next letter only



iTAP, all capital letters

The following indicators identify **Numeric** or **Symbol** entry method:

123=numeric method

@=symbol method

Tap Method


This is the standard method for entering text on your phone.

Regular **Tap English** method cycles through the letters and numbers of the key you press.

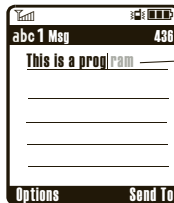
Tap Extended method also cycles through additional symbols as shown in the “Character Chart” on page 31.

- 1 Press a keypad key one or more times to cycle to the desired letter, number, or symbol.
- 2 Repeat the step above to enter all characters.

Tip: Press  right to accept a word completion, or  to insert a space.

In a text entry screen, you can press  to switch entry methods. If **Tap English** or **Tap Extended** is not available as the **Primary** or **Secondary** entry method, see page 29.

When you enter 3 or more characters in a row, your phone may guess the rest of the word. For example, if you enter **prog** you might see:




Press  right to accept **Program**, or press  to reject it, then press  to enter a space after **prog**.

If you want a different word (such as **progress**), continue pressing keypad keys to enter the remaining characters.

Character Chart

Use this chart as a guide for entering characters with **Tap Extended** method.

Keys/Characters
 . 1 ? ! , @ _ & ~ : ; " - () ' ` ; % £ \$ ¥ ¤ € + x * / \ [] = > < # §




Keys/Characters
<p>2</p> <p>a b c 2 ä å á à â ã α β ç</p>
<p>3</p> <p>d e f 3 δ ë é è ê φ</p>
<p>4</p> <p>g h i 4 ï ÿ γ</p>
<p>5</p> <p>j k l 5 λ</p>
<p>6</p> <p>m n o 6 ñ ö ó ò ô õ ω</p>
<p>7</p> <p>p q r s 7 π β σ</p>
<p>8</p> <p>t u v 8 θ ü ú û û</p>

Keys/Characters
<p>9</p> <p>w x y z 9 ξ ψ</p>
<p>0</p> <p><i>change text case, for capital letters</i></p>
<p>*</p> <p><i>change text entry method (hold for default)</i></p>
<p>#</p> <p><i>enter space</i></p>

Note: This chart may not reflect the exact character set available on your phone. In a URL editor, **1** first shows common characters for that editor.





Tap Method Text Entry Rules

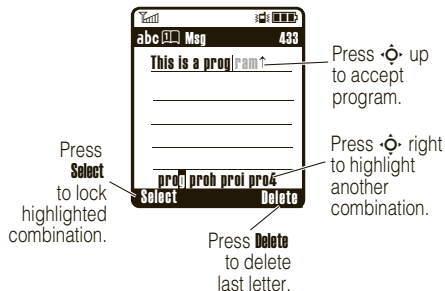
- Press a keypad key repeatedly to cycle through its characters.

- Press  left or right to move the flashing cursor to the left or right in a text message.
- The first character of every sentence is capitalized. If necessary, press  down to force the character to lowercase before the cursor moves to the next position.
- If you enter or edit information and do not want to save the changes, press  to exit without saving.

iTAP® Method


iTAP software provides a predictive text entry method that lets you enter a word using 1 key press per letter. This can be faster than **Tap** method, because your phone combines the key presses into common words.

For example, if you press    , letter combinations that match your key presses display:



If you want a different word (such as **Progress**), continue pressing keypad keys to enter the remaining characters.


Enter Words

In a text entry screen, you can press  to switch entry methods. An indicator tells you which method is active (see page 30). If iTAP

method is not available as the **Primary** or **Secondary** entry method, see page 29.


- 1 Press a keypad key one or more times to show possible letter combinations at the bottom of the screen.
- 2 Scroll left or right to highlight the combination you want.
- 3 Press **Select** to lock a highlighted combination. (You can press keypad keys to add more letters to the end of the combination.)


or

Press  to enter the highlighted combination when it spells a word.


If you enter a word your phone does not recognize, the phone stores it to use as 1 of your word options. When you fill memory space for unrecognized words, your phone deletes the oldest words to add new words.

Numeric Method

In a text entry screen, press  to switch entry methods until the **123** (numeric) indicator displays.

Press keypad keys to enter the numbers you want. When you finish entering numbers, press  to switch to another entry method.

Symbol Method

In a text entry screen, press  to switch entry methods until the **@%** (symbol) indicator displays.

- 1 Press a key one or more times to show possible symbol combinations at the bottom of the display.
- 2 Scroll left or right to highlight the symbol you want to enter.
- 3 Press **Select** to enter the highlighted symbol.

Symbol Chart

Use this chart as a guide for entering characters with symbol method.

Keys/Characters
1 .?! , @ ' - _ : ; () & " ~ 1 0 ÿ ÿ % £ \$ ¥ ¤ € + X * / \ [] = > < # §
2 @ _ \
3 / : ;
4 " & '
5 () [] { }
6 ÿ ÿ ~

Keys/Characters
7 < > =
8 \$ £ ¥ ¤ €
9 # % *
0 + - X * / \ [] = > < # §
✖ <i>change text entry method (hold for default)</i>
<i>enter space</i>

Note: This chart may not reflect the exact character set available on your phone. In a URL editor, **1** first shows common characters for that editor.

Deleting Letters and Words

Place the cursor to the right of the text you want to delete, and then:

- Press **CLR** to delete 1 letter at a time.
- Hold **CLR** to delete the entire message.

Handsfree Speaker


Note: You must open your phone's flip to activate the speakerphone.

Your phone's integrated handsfree speaker allows you to talk to another party without holding the phone to your ear.

Turn Handsfree Speaker On/Off

To activate the speakerphone during a call, press and hold the smart/speakerphone key.

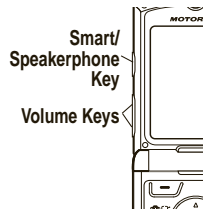
You will see **Spkrphone On** and hear a soft audio alert.

To end the call, press **End Call** or press . You will see **Call Ended** and hear a soft audio alert.

Note: Closing the flip while using the speakerphone does not end the call.

The speakerphone remains on until you press the smart/speakerphone key again or turn off the phone. You will see **Spkrphone Off**.


You can also set your phone to turn off the speakerphone automatically after 20 seconds of inactivity:



Find it: Press  >  **Settings** > **Initial Setup**
> **SpeakerPhone** > **20 sec timeout**

Note: The handsfree speaker is disabled when you connect your phone to a handsfree car kit or headset accessory.

Use Handsfree Speaker with Flip Closed

- 1 Open your phone's flip.
- 2 Press and hold the smart/speakerphone key to turn on the speakerphone.
- 3 Enter the number you wish to call and press .
- 4 When the call is connected, close the flip, and continue your conversation.
- 5 To end the call, press and hold the smart/speakerphone key. You will see **Call Ended** and hear a soft audio alert.

The External Display

When the flip is closed, you can use the external display for the following:

- View time, date, and phone status information.
- View message notifications.



Change a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to the last 4 digits of your phone number, and the 6-digit security code is originally set to 000000. Your service provider may reset these codes before you receive your phone.

If your service provider has **not** reset these codes, we recommend that you change them to prevent others from accessing your personal information. The unlock code must

contain 4 digits, and the security code must contain 6 digits.

To change a code or password:

Find it: Press  >  **Settings** > **Security**
> **New Passwords**

Select the type of code you wish to change, enter the old code when prompted, then enter the new code.

Lock and Unlock Keypad

You can lock your phone's keypad to prevent accidental key presses.

Press   to lock/unlock the keypad.

Lock and Unlock Phone

You can lock your phone manually or set the phone to lock automatically whenever you turn it off.

To use a locked phone, you must enter the unlock code. A locked phone still rings or vibrates for incoming calls or messages, **but you must unlock it to answer.**

You can make emergency calls on your phone even when it is locked (see page 46).

Lock Your Phone

Find it: Press  >  **Settings** > **Security**
> **Phone Lock** > **Lock Now** or **Automatic Lock**

Both **Phone Lock** options require you to enter the unlock code before completing your selection.

Unlock Your Phone

At the **Enter Unlock Code** prompt, enter your unlock code and press **Ok** to unlock your phone.

If You Forget a Code, PIN, or Password

Note: Your phone's 4-digit unlock code is originally set to the last 4 digits of your phone number, and the 6-digit security code is originally set to 000000.



If you forget your security code, contact your service provider.

Setting Up Your Phone



Set Ring Styles and Alerts

Your phone rings and/or vibrates to notify you of an incoming call or to signal certain other events. This ring or vibration is called an *alert*.

Set a Style

Find it: Press  >  **Settings** > **Ring Styles**

Tip: You can also press  >  **Settings**
> **Personalize** > **Sound Settings** > **Ring Styles**

- 1 Scroll to **Style** and press **Select** or .
- 2 Scroll to the desired setting and press **Select** or .



Note: Your phone plays a sample of each highlighted setting as you scroll through the settings.

If you set **Call Vibrate** to **On**, the phone vibrates to indicate an incoming call. (If you also set **Calls** to a sound, the phone vibrates **and** rings to indicate an incoming call.)



Set Alerts

Your phone includes alerts for **Calls**, **Inbox**, **Voicemail**, **Alarms**, **Data Calls**, **Fax Calls**, and **Reminders**.

You can specify a detailed setting for each type of alert:

Find it: Press  >  **Settings** > **Ring Styles**

- 1 Scroll to **Style Detail** and press **Select** or .

- 2 Scroll to the desired alert type and press **Change** or .
- 3 Scroll to the desired detail setting and press **Select** or .



Note: Your phone plays a sample of each highlighted detail setting as you scroll through them.

Answer Options

You can use these alternative methods to answer an incoming call.



- Multi-key** answer by pressing any key
- Open To Answer** answer by opening the flip

To activate or deactivate an answer option:

Find it: Press  >  **Settings** > **In-Call Setup** > **Answer Options**

Wallpaper

Set a photo, picture, or animation as a wallpaper (background) image in your phone's home screen.

Find it: Press  >  **Settings** > **Personalize** > **Wallpaper**

- 1 Highlight **Picture** and press **Change** to view available pictures.
- 2 Scroll to the picture you want and press **Select**.



Screen Saver

Set a photo, picture, or animation as a screen saver image.

The screen saver image displays when the flip is open and no activity is detected for a specified time period. The image shrinks to fill the display, if necessary. An animation

repeats for one minute, then the first frame of the animation displays.

Tip: Turn off the screen saver to extend battery life.

Find it: Press  >  **Settings** > **Personalize**
> **Screen Saver**

To select a picture to use as a screen saver:



- 1 Highlight **Picture** and press **Change** to view available pictures.
- 2 Scroll to the picture you want and press **Select**.

To specify how long your phone must be inactive before it displays the screen saver:

- 1 Highlight **Delay** and press **Change**.
- 2 Scroll to the **1 minute**, **2 minutes**, **5 minutes**, or **10 minutes**, and press **Select**.

Note: Select **Off** if you do not want your phone to display a screen saver.

Display Brightness

Find it: Press  >  **Settings** > **Initial Setup**
> **Brightness**



Display Timeout

To save battery life, the display can turn off when you're not using your phone. The display turns back on when you open the flip or press any key. To set how long your phone waits before the display turns off:

Press  >  **Settings** > **Initial Setup**
> **Display Timeout**.

Backlight

Set the amount of time that the display and keypad backlights remain on, or turn off backlights to extend battery life.

Find it: Press  >  **Settings** > **Initial Setup**
> **Backlight**


Talking Phone Settings

You can set your phone to **speak aloud the name of a Contacts entry** when you highlight the entry in the **Contacts** list:


Find it: Press  >  **Settings** > **Personalize**
> **Sound Setting** > **Contacts** > **Voice**



Hide or Show Location Information

Your phone can use the *automatic location information* (ALI) feature to tell the network where you are physically located.

When ALI is set to **Location On**, your phone displays the  (ALI on) indicator. Services may use your known location to provide

useful information (for example, driving directions, or the location of the nearest bank). Your phone prompts you when the network or a service asks for your location. You can refuse at this point.

When ALI is set to **911 Only**, your phone displays the  (ALI off) indicator, and the phone does not send location information unless you call the emergency phone number (such as 911).



Find it: Press  >  **Settings** > **Location**

- 1 When prompted, enter the location code.
- 2 Scroll to **Location On** or **Location Off**.
- 3 Press **Select** to select the setting.

Conserve Battery Power

Your phone includes an ambient light sensor and battery save setting to extend battery life. When this feature is activated, it automatically



turns off the keypad backlight when it detects that enough ambient light is available. Inhibiting or covering the sensor can cause intermittent backlighting.

Find it: Press  >  **Settings** > **Initial Setup**
> **Battery Save**

Calling Features

For basic instructions on how to make and answer calls, see page 7.

Redial Number

- 1 Press  to view the dialed calls list.
- 2 Scroll to the entry you want to call.
- 3 Press  to redial the number.

Automatic Redial





When you receive a busy signal, your phone displays **Call Failed, Number Busy**.

With automatic redial, your phone automatically redials the number for 4 minutes. When the call goes through, your

phone rings or vibrates 1 time, displays **Redial Successful**, and then connects the call.

You must turn on automatic redial to use the feature. To turn automatic redial on or off:

Find it: Press  >  **Settings** > **Initial Setup** > **Auto Redial**

When automatic redial is turned off, you can manually activate the feature to redial a phone number. When you hear a fast busy signal and see **Call Failed**:

Press  or **RETRY** to activate automatic redial.

Silence a Call Alert


You can silence the alert for an incoming call before answering the call.

Press the volume key up or down to silence the alert for the incoming call.

Call an Emergency Number

Your service provider programs 1 or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked.


Note: Emergency numbers vary by country. Your phone's preprogrammed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

- 1 Enter the emergency number.
- 2 Press  to call the emergency number.


View Call History



Your phone keeps lists of the calls you recently received and dialed, even if the calls did not connect. The lists are sorted from newest to oldest entries. The oldest entries are deleted as new entries are added.

Shortcut: Press  from the home screen to view the **Call History** list.

Find it: Press  >  **Call History**

- 1 Scroll to **Received** or **Dialed**.
- 2 Press **Select** to select the list.
- 3 Scroll to an entry.
- 4 Press  to call the entry's number.

or

Press **Options** to open the **Options** menu and perform various operations on the entry (see the table below).

or

Press  to view entry details.

The **Options** menu can include the following options:

Option
Store Create a Contacts entry with the number in the No. field.
Delete Delete the selected entry (if the entry has not been locked).
Delete All Delete all unlocked entries.
Send Message Send a message to the entry's number.

Option
Add Digits Add digits or insert a special character.
Attach Number Attach a number to the number you entered.

The Notepad

The most recent set of digits that you enter are stored in your phone's *notepad* memory. This can be a phone number that you called or a number that you entered but did not call. To retrieve the number stored in the notepad:

Find it: Press  >  **Call History** > **Notepad**

Press  to call the number.

or

Press **Options** to open the **Dialing Menu** to attach a number or insert a special character.


or

Press **Store** to create a new **Contacts** entry with the number from the **Notepad** already entered in the **No.** field.

Return an Unanswered Call

Your phone keeps a record of your unanswered calls, and displays:

- the (missed call) indicator
- **X Missed Calls**, where **X** is the number of missed calls




- 1 Press **VIEW** to see the received calls list.
- 2 Scroll to the call you want to return.
- 3 Press  to make the call.

Attach a Number



While dialing (with digits visible in the display), press **Options**, then scroll to and select **Attach Number**, attach a number from **Contacts** or the **Call History** list.

Speed Dial

Each entry you store in the phonebook is assigned a unique *speed dial* number.

Tip: To see an entry's speed dial number, press  >  **Contacts**, scroll to the entry, and press .

To speed dial a phonebook entry:

- 1 Enter the speed dial number for the entry you want to call.
- 2 Press  to submit the number.
- 3 Press  to call the entry.

1-Touch Dial

To call phonebook entries 1 through 9, press and hold the single-digit speed dial number for 1 second.

Voicemail




Voicemail messages that you receive are stored on the network. To listen to your messages, you must call your voicemail phone number.

Note: Your service provider may include additional information about using this feature.

Listen to Voicemail Messages

Find it: Press  >  **Messages** > **Voicemail**

Press  (send key) to call your voicemail phone number.

If no voicemail number is stored, your phone prompts you to store a number.

Phone Features

This section helps you locate features on your phone that were not described earlier in this guide.

Main Menu

This is the standard main menu layout. **Menu organization and feature names may vary on your phone.** Not all features may be available on your phone.



Contacts



Call History

- Received
- Dialed
- Notepad
- Call Times
- Data Times
- Data Volumes



Messages

- Voicemail
- Create Message
- Message Inbox
- Outbox
- Preset Messages
- Drafts
- Browser Alerts



VXL Mobile Browser



My Stuff

- Camera
- My Pics
- My Sounds
- My Videos
- Video Camera
- Get Multimedia



Games & Apps



Settings

(see next page)



Tools

- Calculator
- Datebook
- Voice Records
- Alarm Clock



My Account

Settings & Tools Menu



Ring Styles

- Style
- Style Detail



Personalize

- Home Screen
- Main Menu
- Greeting
- Wallpaper
- Screen Saver
- Sound Settings



In-Call Setup

- In-Call Timer
- Answer Options



Security

- Phone Lock
- Lock Keypad
- Lock Application
- Restrict Calls
- New Passwords



Initial Setup

- SpeakerPhone
- Auto PIN Dial
- Auto Redial
- Display Timeout
- Backlight
- TTY Setup
- Scroll
- Language
- Battery Save
- Brightness
- DTMF
- Hyphenation
- Master Reset
- Master Clear



Network Info

- Current Network
- Set Mode
- Service Tone
- Call Drop Tone



Car Settings

- Auto Answer
- Auto Handsfree
- Power-off Delay
- Charger Time



Headset

- Auto Answer
- Voice Dial



Location

- Location On
- Location Off



Connection

- Bluetooth Link
- Incoming Call

Calling Features

Features

Auto PIN Dial



Some networks require an authenticating PIN code to allow outgoing calls. Use this feature to automatically dial your PIN code.

To activate **Auto PIN Dial** and save your PIN code:

 >  **Settings** > **Initial Setup** > **Auto PIN Dial**

Restrict Calls

Restrict outgoing or incoming calls:

 >  **Settings** > **Security** > **Restrict Calls**

When prompted, enter the unlock code and press **Ok**. Then select **Outgoing Calls** or **Incoming Calls** and press **Change**. Highlight **Allow** and press **Change**, then select **All**, **None**, or **Phonebook**.

Messages

Features

Send Text Message



Send a text message:

 >  **Messages** > **Create Message**
> **New Short Message**

Press **Options** to perform various operations on the message.

Send Multimedia Message



Send a multimedia message:

 >  **Messages** > **Create Message**
> **New Multimedia Msg**

Use Multimedia Template

Open an MMS template with preloaded media:

 >  **Messages** > **Create Message**
> **MMS Templates**

Features

Create Preset Messages

Enter and store prewritten messages that you can select and send later.

 >  **Messages** > **Preset Messages**
> **[New Preset Message]**

Enter the message and press  to save it.

Send Preset Message

 >  **Messages** > **Preset Messages**
> *preset message*

Press **Options**, then scroll to **Send** and press **Select**.

Store Message Objects

Go to a multimedia message slide, or highlight a message in a letter, then press **Options**.


Select **Save Picture** or **Save Sound**.

Features

View Sent Messages

View sent messages:

 >  **Messages** > **Outbox**


Scroll to and highlight the message you want to view, and press .

Press **Options** to perform various operations on the message.

Drafts

View messages saved in **Drafts** folder:

 >  **Messages** > **Drafts**

Scroll to and highlight the message you want to view, and press . You can edit the message when you view it.

Press **Options** to perform various operations on the message.

Features

Cleanup Messages

Delete all messages or only messages from the **Outbox** or **Drafts** folder:

 >  **Messages**

Press **Options**, then scroll to and select **Cleanup Messages**. Next, scroll to **All**, **Outbox**, or **Drafts**, and press **Select**.

View Browser Alerts

View special notifications from your Web browser:

 >  **Messages > Browser Alerts**

Contacts

Features

Create Entry

Create a new **Contacts** entry:

 >  **Contacts > [New Entry]**

View Entry


 >  **Contacts > entry**

Press  to view the entry.

Press **Options** to open the **Contacts Menu**.

Dial Number

 >  **Contacts > entry**

Press  to call the entry.

Features

Edit Entry



Edit a **Contacts** entry:

 >  **Contacts** > *entry*

Press **Options**, then scroll to **Edit** and press **Select**.

Copy Entry

Copy a **Contacts** entry to another location in **Contacts**:

 >  **Contacts** > *entry* > **Options**
> **Copy Entry** > *location number*

Features

Copy Multiple Contacts Entries


Copy a range of **Contacts** entries to another location in **Contacts**:

 >  **Contacts** > *entry* > **Options**
> **Copy Entries** > **From(start)**:
> *location number* > **From(end)**:
> *location number* > **To(start)**:
> *location number*

Delete Entry

Delete a **Contacts** entry:

 >  **Contacts** > *entry*



Press **Options**, then scroll to **Delete** and press **Select** or .

Features

Set Speed Dial Number

Assign a speed dial number to a **Contacts** entry:

 >  **Contacts** > *entry*

Press **Options**, then scroll to **Edit** and press **Select**. Scroll to **Speed No.** and press . If necessary, press  to delete an existing speed dial number. Enter the new speed dial number and press **Ok**.

Set Default Number for Entry

Set the default number for a **Contacts** entry with multiple numbers:

 >  **Contacts** > *entry*



Press **Options**, then scroll to **Set Primary** and press **Select**. Scroll to the number to be set as the default number and press **Select**.

Features

Assign Ringer ID to Entry

Assign a distinctive ringer to a **Contacts** entry:

 >  **Contacts** > *entry*


Press **Options**, then scroll to **Edit** and press **Select**. Scroll to **Ringer ID** and press . Scroll to the desired setting and press **Select** or .

Note: Your phone plays a sample of each highlighted setting as you scroll through them.

Delete Entry

Delete a **Contacts** entry:

 >  **Contacts** > *entry*

Press **Options**, then scroll to **Delete** and press **Select** or .

Features

Sort Contacts

Set the order in which **Contacts** entries are listed:



Press **Options**, then scroll to **Setup** and press **Select**. Next, scroll to **Sort by** and press **Change**.

Scroll to **Name**, **Speed No.**, or **Email**, and press **Select**. Finally, press **Done** to save the setting.

View Primary or All Numbers

Set to view only primary numbers or all numbers when viewing entries:



Press **Options**, then scroll to **Setup** and press **Select**. Next, scroll to **View** and press **Change**.

Scroll to **All Contacts** or **Primary Contacts** and press **Select**. Finally, press **Done** to save the setting.

Personalizing Features

Using Voice Commands

You can place calls and perform other tasks by speaking commands to your phone.

- 1 Press and release the voice key on the right side of the phone.

Your phone displays and speaks **Say a command**, followed by a list of voice commands.

- 2 Say one of the commands listed in the following table.

Your phone performs the corresponding action.

Voice Commands

Call <Name or #>

Place a call to:

- a **Contacts** entry whose *name* you speak
- or**
- a **Contacts** entry whose *phone number* you speak.

Call <Number>

Place a call to a phone *number* you speak.

Voice Commands

Send Text <Name or #>

Send a text message to:

- a **Contacts** entry whose *name* you speak
- or**
- a phone *number* you speak

Send Picture <Name or #>

Send a multimedia message to:

- a **Contacts** entry whose *name* you speak
- or**
- a phone *number* you speak

(See page 12 for instructions on sending a picture in a message.)

Voice Commands
<p>Lookup <Name></p> <p>Look up a Contacts entry by speaking the entry's <i>name</i>.</p>
<p>Go To <App></p> <p>Use a voice shortcut to access the phone <i>app</i> (application) you specify:</p> <p><Voicemail>, <Camera>, <Redial>, <Received Calls></p>
<p>Check <Item></p> <p>View information on the <i>item</i> you speak:</p> <p><Status>, <Signal>, <Network>, <Battery>, <My phone #></p>

Tip: When speaking the name of a **Contacts** entry, you must say the name exactly as it is listed in the entry. For example, to call the mobile number for a **Contacts** entry named Bill Smith, you would say "Call Bill Smith mobile."

(If the entry included only one number for Bill Smith, you would simply say "Call Bill Smith.")

Tip: Speak numbers at a normal speed and volume, pronouncing each digit distinctly. Avoid pausing between digits.

Voice Service Setup

You can modify several voice command settings:

- 1 Press and release the voice key on the right side of the phone.
- 2 Press **Settings**.
- 3 Scroll to **Choice Lists**, **Sensitivity**, **Digit Dialing**, **Sound**, or **About**, and press **OK** (•◂•).

More Personalizing Features

Features

Call & Key Volumes

 >  Settings > Ring Styles > *Style Detail*

Scroll to **Ring Volume** or **Key Volume** and press **Change**.

Menu Features



Features

Menu Language

 >  Settings > Initial Setup > Language

Show or Hide Menu Icons

Show or hide menu feature icons in the home screen:

 >  Settings > Personalize > Home Screen > Home Keys > Icons > Hide or Show

Features

Change Home Screen Menu Icons

 >  Settings > Personalize > Home Screen > Home Keys > Up, Down, Right, or Left

Change Home Screen Soft Key Labels

 >  Settings > Personalize > Home Screen > Home Keys > Left Soft Key or Right Soft Key

Master Reset

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

 >  Settings > Initial Setup > Master Reset

To reset all options, you need to enter the **Security Code** (000000).

Features

Master Clear

Reset all options except unlock code, security code, and lifetime timer, and clear all user settings and entries:

Warning: This option erases all user-entered information stored in your phone memory, including phonebook entries and downloaded files. Once you erase the information, it cannot be recovered. It resets all options to their factory settings except for the unlock code, security code, and lifetime timer.

 >  **Settings** > **Initial Setup** > **Master Clear**

To reset all options, you need to enter the **Security Code** (000000).

Dialing Features

Features

DTMF Tones

Your phone can send *Dual Tone Multi Frequency* (DTMF) tones for calling card calls or to navigate automated systems such as banking by phone.

Setting up DTMF tones:


☰ > ☺ Settings > Initial Setup > DTMF > Short, Long, or Off

Switch between voice calls and DTMF calls:

☰ > ☺ Settings > Personalize > Sound Settings > Number Dialing > DTMF or Voice

Depending on the setting you select, key presses during a call are sent as spoken digits or DTMF tones.

Call Monitoring

Network connection time is the elapsed time from the moment you connect to your service provider's network to the moment you end the call by pressing . This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by your service provider. For billing information, please contact your service provider directly.

Features

Set In-Call Timer

☰ > ☺ Settings > In-Call Setup > In-Call Timer

Choose **Display** or **Beep**.

Features

View Call Times



☰ > 📞 Call History > Call Times

Scroll to **Received**, **Dialed**, or **Call Times**, and press **Select**.

View Data Times



☰ > 📞 Call History > Data Times

Scroll to **Recent Data Session** or **All Data Sessions** and press **Select**, then scroll to **Internal Data Session**, **External Data Session**, or **Total Time**, and press **Select**.

Reset All Data Times



☰ > 📞 Call History > Data Times
> All Data Sessions > Reset All

Scroll to the desired timer and press **Reset**.

Features

View Data Volumes



☰ > 📞 Call History > Data Volumes

Scroll to **Recent Data Session** or **All Data Sessions** and press **Select**, then scroll to **Internal Data Session**, **External Data Session**, or **Total Data Transferred**, and press **Select**.

Bluetooth™ Wireless Connections

Note: See also “Bluetooth™ Connections” on page 18.

Features

Make Phone Visible to Other Device

Allow an unknown Bluetooth device to discover your phone:

 >  **Settings** > **Connection** > **Bluetooth** > **Setup**
▼ **Find Me**

Features

Connect to Recognized Device

Connect to a recognized handsfree device:

 >  **Settings** > **Connection** > **Bluetooth**
> **Handsfree** > *device_name*

where *device_name* is the name of the device to which you want to connect.

Connect to a Handsfree Device During a Call







Switch to a headset or car kit during a call:

 > **Use Bluetooth**

Note: You cannot switch to a headset or car kit if you are already connected to a Bluetooth device.

Disconnect from Device



Highlight the device name and press the **DROP** key.

Features	
<p>Edit Device Properties </p> <p>Edit the properties of a recognized device:</p> <p> >  Settings > Connection > Bluetooth > Device History > Edit</p>	
<p>Set Bluetooth Options </p> <p>Set your phone's Bluetooth options:</p> <p> >  Settings > Connection > Bluetooth > Setup</p>	

Handsfree Features

Note: 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.

Features	
<p>Accessory Volume Settings </p> <p>(car kit or headset)</p> <p>Adjust volume levels of car kit accessory:</p> <p>During an active call, press your phone's up or down volume keys.</p>	
<p>External Speakerphone </p> <p>Activate a connected external speakerphone during a call:</p> <p>Press the smart/speakerphone key on the left side of the phone.</p>	

Features

Auto Answer

(car kit or headset)



Automatically answer calls when connected to a car kit or headset:



 >  **Settings** > **Car Settings** or **Headset**
> **Auto Answer**

Voice Dial

(headset)



Enable voice dial with headset send/end key:

 >  **Settings** > **Headset** > **Voice Dial**

Auto Handsfree

(car kit)



Automatically route calls to a car kit when connected:

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

Features

Power-Off Delay

(car kit)



Set the phone to stay on for a period of time after the ignition is switched off:

 >  **Settings** > **Car Settings** > **Power-off Delay**

Charger Time



(car kit)






Charge your phone for a period of time after the ignition is switched off:

 >  **Settings** > **Car Settings** > **Charger Time**




Data and Fax Calls





Features	
Data Settings	
Specify call type for next call: ☰ > ☺ Settings > Connection > Incoming Call Select Normal , Data In Only , or Fax In Only .	
Send Data or Fax	
Connect your phone to the device, then place the call through the device application.	
Receive Data or Fax	
Connect your phone to the device, then answer the call through the device application.	

Network Features

Features	
Network Settings	
View network information and adjust network settings: 	
☰ > ☺ Settings > Network Info > Current Network or Set Mode .	
Set Service Tones	
Set phone to beep each time the network registration status changes: ☰ > ☺ Settings > Network Info > Service Tone	
Set Call Drop Alerts	
Set phone to emit an alert tone whenever the network drops a call. (Because digital networks are so quiet, the call drop alert may be your only indication that a call has been dropped.) ☰ > ☺ Settings > Network Info > Call Drop Tone	

Personal Organizer Features

Features	
Add Datebook Event	
Add an event to the datebook:	
•◉ > ◉ Tools > Datebook > day	
Press Options , then scroll to New and press Select .	
View Datebook Event	
View or edit event details:	
•◉ > ◉ Tools > Datebook > day	
Press •◉, then scroll to the <i>event</i> and press •◉.	
Event Reminder	
Press View to view an event reminder.	
Press Exit to dismiss an event reminder.	

Features	
Copy Datebook Event	
Copy a datebook event to another date and/or time:	
•◉ > ◉ Tools > Datebook > day	
Press •◉, then scroll to the <i>event</i> and press Options . Scroll to Copy and press Select .	
Set Alarm	
Set an alarm:	
•◉ > ◉ Tools > Alarm Clock	
Turn Off Alarm	
Turn off alarm:	
Press Off or  .	

Features

Create Voice Record




 >  Tools > Voice Records
> [New Voice Record]

Note: Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations.

Play Voice Record



 >  Tools > Voice Records

Scroll to the *voice_record* you wish to play and press .

Calculator



Calculate numbers:

 >  Tools > Calculator

Features

Convert Currency



 >  Tools > Calculator

Press **Options**, then scroll to **Exchange Rate** and press **Select**. Enter the desired exchange rate and press **Ok**. Enter the amount to be converted, then press **Options**. Scroll to **Convert Currency** and press **Select**.

Security

Features











Lock Application

Lock phone applications:

 >  Settings > Security > Lock Application

When prompted, enter the unlock code and press **Ok**. Then scroll to the application you wish to lock and press **Change**.

News and Entertainment


Features	
Launch Micro-Browser	
Start a micro-browser session:	
 >  VXL Mobile Browser	
Manage Pictures	
 >  My Stuff > Pictures	
To view a picture, scroll to the picture title and press  .	
Press Options to open the Pictures Menu , which can include the following options: Send in Message, Apply As, New, Details, Change Details, Rename, Delete, Mark, Mark All, Categories, Assign to Category, or View Free Space.	
Download Multimedia Content	
 >  My Stuff > Get Multimedia	

Features

Manage Video Clips



 >  My Stuff > My Videos

To view a video clip, scroll to the video clip title and press .

Press **Options** to open the **Videos Menu**, which can include the following options:


Send in Message, New Video, Details, Rename, Delete, Mark, Mark All, Categories, Assign to Category, Videos Setup, or View Free Space.

Manage Sounds



Manage sounds and create playlists:

 >  My Stuff > My Sounds

To play a sound, scroll to the sound title and press .

Press **Options** to open the **Sounds Menu**, which can include the following options:

Send in Message, Apply as Ring Tone, New, Details, Mark, Mark All, Categories, Sounds Setup, or View Free Space.

Service & Repairs

If you have questions or need assistance, we're here to help. Go to www.motorola.com/consumer/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.rbrc.org/call2recycle/ (in English only)

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



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

Battery Charging

Notes for charging your phone's battery:

- When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.

Specific Absorption Rate 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 1.14 W/kg, and when worn on the body, as described in this user guide, is 1.56 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.

Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any

manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Content Copyright

The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or

materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

AGPS & Emergency Calls

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

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

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

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

AGPS Performance Tips

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

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



MOTOROLA

Important Safety and Legal Information

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.

Symbol	Definition
	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).

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,

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

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.

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including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5.

interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

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

Use & Care

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



liquids of any kind

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



extreme heat or cold

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



microwaves

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



dust and dirt

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



cleaning solutions

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



the ground

Don't drop your phone.

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

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

Products and Accessories

Products Covered	Length of Coverage
Products and Accessories as defined above, unless otherwise provided for below.	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.

Products Covered	Length of Coverage
Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.	Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
Monaural Headsets. Ear buds and boom headsets that transmit mono sound through a wired connection.	Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
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?

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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

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:

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

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.

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

There is no special handling required by consumers.

privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For step-by-step instructions on how to delete all personal information from your device, see the section entitled “master clear” or “delete data” in the 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**—To provide location information for emergency calls, certain Motorola mobile devices incorporate *Assisted Global Positioning System* (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user's location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how the use of your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

Smart Practices While Driving

Drive Safe, Call Smart

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas -- for example, handsfree use only. Go to www.motorola.com/callsmart (in English only) for more information.

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility.

If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.
- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one



of the many Motorola Original handsfree accessories available today.

- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.
- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.
- **Do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.
- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- **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.

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Motorola, Inc.
Consumer Advocacy Office
600 N US Hwy 45
Libertyville, IL 60048
www.hellomoto.com

Note: Do not ship your phone to the above address. If you need to return your phone for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

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

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

Manual Number: 6809504A81-A

U.S. patent Re. 34,976

www.motorola.com

