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# ***MOTOMANUAL***

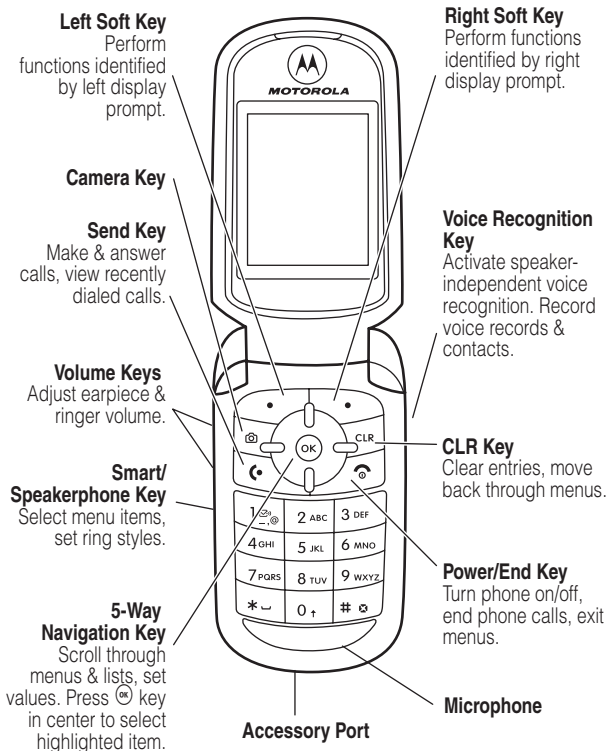
V325  
CDMA



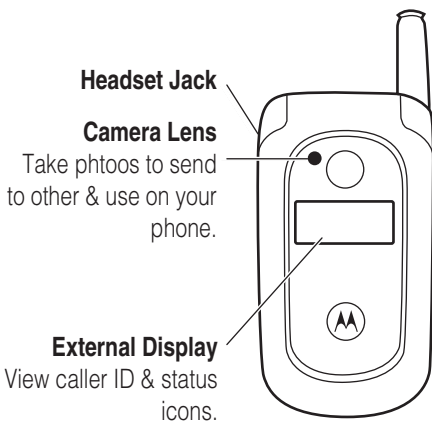
# Welcome





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Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola V325 wireless phone.





# Check It Out!



Feature	Description
<b>Take Photo</b>	Open the phone, press the camera key to activate the camera, point lens at subject, press the camera key  or <b>Take</b> (  ) to take a photo.
<b>Send Photo</b>	Save the photo in the <b>Gallery</b> and go to the <b>Create Pix Msg</b> screen: Press <b>Send</b> (  )
<b>Send Picture Message</b>	Send a picture message with pictures, animations, or sounds: <b>Menu</b> (  ) ▶ <b>Messaging</b> ▼ <b>New Pix Msg</b>



Feature	Description
<b>Send Text Message</b>	Send a text message: <b>Menu (OK) ▶ Messaging</b> <b>▼ New Txt Msg</b> 
<b>Read Message</b>	Read a new message that you have received: <b>Menu (OK) ▶ Messaging ▼ Inbox ▼</b> <i>message Open (OK)</i> 

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# Getting Started

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**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 describes the basic features of your Motorola wireless phone.

### Optional Features



This label identifies an optional network or subscription-dependent feature that may not be offered by all service providers in all geographical areas. Contact your service provider for more information.

### Optional Accessories



This label identifies a feature that requires an optional Motorola Original® accessory.

## Installing the Battery

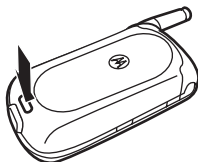
You must install and charge the battery to use your phone.



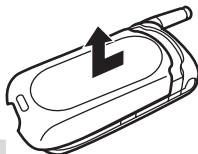
Your phone is designed to use only Motorola Original batteries and accessories.

## Action

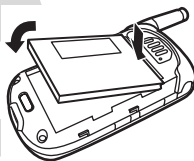
- 1 Press the release button on the battery cover.



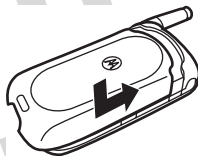
- 2 Slide the cover back, then lift it away from the phone.



- 3 Insert the battery with the tabs toward the front and facing down.



- 4 Lower the battery cover onto the phone, then slide it forward until it clicks into place.



# Battery Use

Battery life depends on the network, signal strength, temperature, features, and accessories you use.

Always use Motorola Original™ batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.



TM

New batteries or batteries stored for a long time may take more time to charge.

When charging your battery, keep it near room temperature.

When storing your battery, keep it uncharged in a cool, dark, dry place, such as a refrigerator.

Never expose batteries to temperatures below  $-10^{\circ}\text{C}$  ( $14^{\circ}\text{F}$ ) or above  $45^{\circ}\text{C}$  ( $113^{\circ}\text{F}$ ). Always take your phone with you when you leave your vehicle.

It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.



Contact your local recycling center for proper battery disposal.

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

Before using your phone, read the battery safety information in the “Safety and General Information” section included in this guide.

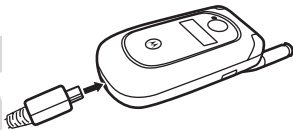
# Charging the Battery

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.



## Action

- 1 Plug the travel charger into your phone with the wider end at the bottom.



- 2 Plug the other end of the travel charger into the appropriate electrical outlet.
- 3 When your phone indicates **Charge Complete**, press the release tab and remove the travel charger.

**Tip:** You can safely leave the travel 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.

# Turning On Your Phone

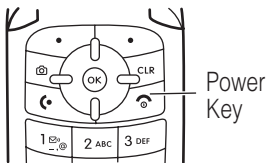
## Action


- 1 Open your phone.

## Action

- 2 Press and hold the power key for 3 seconds.

The phone may require several seconds to power on.

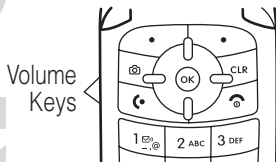


- 3 If necessary, enter your 4-digit unlock code (the last 4 digits of your phone number) and press **OK** (  ) to unlock the phone.

## Adjusting Volume

Press the up or down volume keys to:



- increase or decrease earpiece volume during a call
- increase or decrease the ringer volume setting when the home screen is visible (flip must be open—see “Adjusting Volume” on page 12)
- turn off an incoming call alert




# Making a Call

## Action

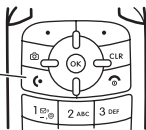
- 1 Dial the number.

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

- 2 Press  to make the call.

- 3 Press  to end the call.

Press to  
send  
call.



**Tip:** You can also close the flip to end the call.


**Note:** You must dial the phone number from the home screen. See page 25.

# Answering a Call

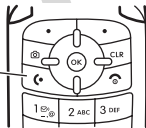
When you receive a call, your phone rings and/or vibrates and displays an incoming call message.

## Action

- 1 Press  to answer.

- 2 Press  to end the call.

Press to  
answer  
call.



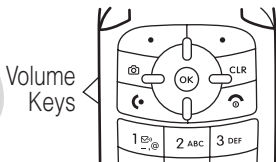
**Tip:** You can set the phone to answer calls when you open the flip. (To activate, press **Menu** (OK) ▶ **Settings & Tools** ▼ **Call Settings** ▼ **Answer Options** ▼ **Flip Open.**)

**Note:** If the phone is locked, you must unlock it to answer the call.

## Changing the Call Alert

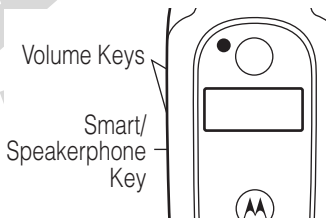
### Phone Flip Open

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 speakerphone key to scroll through the alert styles: **Loud**, **Soft**, **Vibrate**, **Vibe & 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.



## **Viewing Your Phone Number**

To view your phone number from the home screen, press **Menu** (OK) .

While you are on a call, press **Menu** (OK)

▼ **My Tel. Numbers.**




# Highlight Features

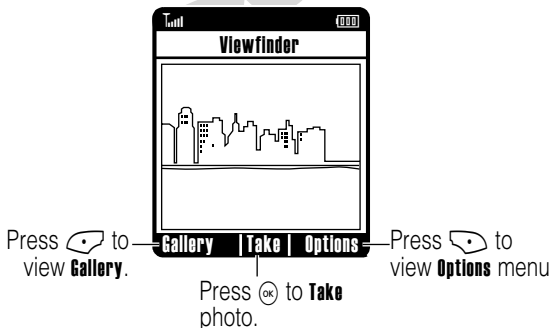
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You can do much more with your phone than make and receive calls! This section describes some of your phone's highlights.



## Taking and Sending a Photo

From the home screen, press the camera key  to activate your phone's camera.




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



Point the camera lens at the photo subject, then:


	Press	To
1		take a photo
	or	
	<b>Take</b> 	

---

Press	To
2 <b>Save</b> (  )	save the photo in the <b>Gallery</b>
or	
<b>Send</b> (  )	save the photo in the <b>Gallery</b> and go to the <b>Create Pix Msg</b> screen
or	
<b>Reject</b> (  )	delete the photo and return to active viewfinder

---

## **Pictures Menu Options**

When the camera is active, press **Options** (  ) to access the **Options** menu. The **Options** menu can include the following options:

Option	Description
<b>Resolution</b>	Set resolution to <b>High (640x480)</b> , <b>Medium (320x240)</b> , or <b>Low (160x120)</b>
<b>Self timer</b>	Set a timer for the camera to take a photo.
<b>Flash</b>	Set a camera light for photos taken in settings with low light.
<b>Brightness</b>	Adjust image brightness.
<b>White Balance</b>	Adjust for different lighting.
<b>Adjust Contrast</b>	Increase or decrease contrast.
<b>File Quality</b>	Select <b>High</b> , <b>Normal</b> , or <b>Economy</b> .

Option	Description
<b>Shutter Sound</b>	Activate a tone that plays when you take a photo.
<b>Color Effects</b>	Select <b>Normal</b> , <b>Antique</b> , <b>Black &amp; White</b> , or <b>Negative</b> .

## ***Sending a Picture Message***















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

**Find the Feature**

**Menu (OK) ▶ Messaging**  
**▼ New Pix Msg**

**Note:** You can send the message after entering a recipient phone number and the message text. You do not need to complete other fields.

<b>Press</b>	<b>To</b>
<p>1 keypad keys, then <b>OK</b> (OK)</p> <p>or</p> <p><b>Add</b> (Add) ▼ <b>Contacts</b>, then <b>OK</b> (OK)</p> <p>or</p> <p><b>Add</b> (Add) ▼ <b>Recent Calls</b>, then <b>OK</b> (OK)</p>	<p>enter a phone number</p> <p>select <b>Add</b>, then scroll to and select <b>Contacts</b> to add 1 or more entries from <b>Contacts</b></p> <p>select <b>Add</b>, scroll to and select <b>Recent Calls</b> to add 1 or more entries from recent calls lists</p>
<p>2 </p>	<p>scroll to <b>Text</b></p>
<p>3 keypad keys, then <b>OK</b> (OK)</p>	<p>enter message text</p>
<p>4 </p>	<p>scroll to <b>Picture</b></p> <p>The file name of the most recently saved picture is displayed in the <b>Picture</b> area.</p>

Press	To
<p>5 <b>Gallery</b> ()  then  to  <i>picture</i>, then  <b>OK</b> ()  or  <b>Send</b> ()</p>	<p>open <b>Gallery</b> and select a picture to insert</p> <p>accept the picture whose name is already in the <b>Picture</b> entry area, and send the message</p>
<p>6 </p>	<p>scroll to <b>Sound</b></p> <p>The file name of the most recently saved picture is displayed in the <b>Picture</b> entry area.</p>
<p>7 <b>Sounds</b> ()  then  to  <i>sound</i>, then  <b>OK</b> ()  or  <b>Send</b> ()</p>	<p>open <b>Sounds</b> and select a sound to insert</p> <p>accept the sound whose name is already in the <b>Sound</b> entry area, and send the message</p>
<p>8 </p>	<p>scroll to <b>Subject</b></p>

Press	To
<p><b>9</b> keypad keys, then <b>OK</b> (OK)</p> <p>or</p> <p><b>Options</b> (👁️), then <b>Options</b> (📏) to <b>Add Quick Text</b>, then <b>OK</b> (OK)</p>	<p>enter message subject</p> <p>open the <b>Options</b> menu, then scroll to and select <b>Add Quick Text</b> to select a <b>Quick Text</b> item as the message subject</p>
<p><b>10 SEND</b> (OK)</p> <p>or</p> <p><b>Options</b> (OK)</p>	<p>send the message</p> <p>send the message later, save the message in the drafts folder, set priority, or specify how long the message is valid for delivery</p>

## Receiving a Picture Message



When you receive a picture message, your phone displays the 📧 (message waiting) indicator and a **New Message** notification, and sounds an alert.

Find the Feature

**Menu** (OK) ▶ **Messaging** ▼ **Inbox**

Press	To
<p><b>1</b> 📏</p>	<p>scroll to the desired message</p>

Press	To
2 <b>Open</b> (OK)	open the message  The picture is displayed first, followed by the message.

Picture 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), or **OPEN** (👁️) (vObject such as a **Contacts** or datebook entry, or unknown file type).

## **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.

## Setting TTY Mode

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

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Call Settings  
▼ TTY Mode

**TTY Mode** can include the following options:

Press	To
<b>Voice</b>	return to normal voice mode
<b>TTY</b>	transmit and receive TTY characters
<b>VCO</b>	receive TTY characters but transmit by speaking into microphone
<b>HCO</b>	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.

## ***Returning to Voice Mode***

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

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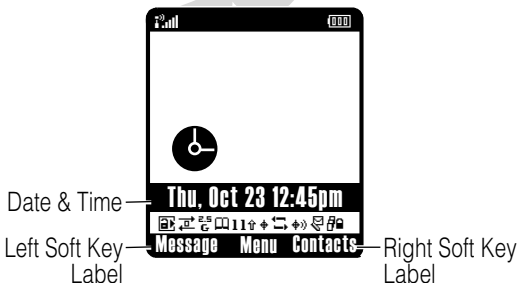
# Learning to Use Your Phone

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See page 1 for a basic phone diagram.



## Using the Display

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.

The **Menu** label in the bottom center of the display shows that you can press the **OK** key to enter the main menu.

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

Your phone can display an analog or digital clock in the home screen (see page 74). While powered on in analog mode, your phone may not always display the correct time.

Your phone display indicators in 2 areas:

System Status Indicators










Service Alerts & Settings Indicators



Indicators are described below.



## System Status Indicators

Indicator	Description
	<b>Signal Strength Indicator</b> Vertical bars show the strength of the network connection.
	<b>Roaming Indicator</b>
	<b>Digital Indicator</b> Shows when your phone is in a digital coverage area.
	<b>Analog Indicator</b> Shows when your phone is in an analog coverage area.
	<b>1X Indicator</b> Shows when your phone is in a 1x-RTT coverage area.









Indicator	Description
	<b>EV Indicator</b> Shows when your phone is in a 1x-EVDO coverage area.
	<b>SSL Indicator</b> Shows when application verification is via SSL during a download session.
<b>P</b>	<b>Voice Privacy Indicator</b> Shows when <b>Voice Privacy</b> is set to <b>On</b> and is enabled during active call.
	<b>Data Call, Tethered, or Embedded WAP/BREW Application Indicator</b> Shows during data call, tethered mode, or WAP/BREW application.
	<b>Dormant</b> Shows when phone is in dormancy and PPP session is active.
	<b>No Service Indicator</b> Phone is in area with no service coverage.
	<b>TTY Indicator</b> Phone is in area with no service coverage.
	<b>Voice Call Indicator</b> Shows during an active voice call.
	<b>E911 Indicator</b> Shows when <b>E911</b> is set to <b>On</b> .
	<b>Location On Indicator</b> Shows <b>Location</b> is set to <b>On</b> .









Indicator	Description
	<b>Keypad Lock Indicator</b> Shows during an keypad lock is set to <b>On</b> .
	<b>Battery Level Indicator</b> Shows battery charge level. The more bars, the greater the charge.

## System Alerts and Settings Indicators

Alert/Indicator	Description
	<b>All Sounds Off</b> Shows when <b>Master Volume</b> is set to <b>Off</b> .
	<b>Alarm Only</b> Shows when <b>Master Volume</b> is set to <b>Alarm Only</b> .
	<b>Vibrate On</b> Shows when <b>Master Volume</b> is set to <b>Vibrate On</b> .
	<b>Sound On, Vibrate On</b> Shows when <b>Master Volume</b> is set to <b>Sound On</b> and <b>Vibrate On</b> .
	<b>Speakerphone</b> Shows when speakerphone is on.
	<b>Missed Calls</b> Shows number of unread text and/or picture messages.
	<b>Message Indicator</b> Shows when <b>Voice Privacy</b> is set to <b>On</b> and is enabled during active call.
	<b>Calendar Appointment</b> Shows number of calendar appointments.


Alert/Indicator	Description
	<b>Voicemail</b> Shows number of voicemail messages received.
	<b>Alarm On</b> Shows when an alarm has been set.

## Using the 5-Way Navigation Key

Use the 5-way navigation key () to scroll up, down, left, or right through the menu system. Press the  key in the center to select a highlighted menu item.



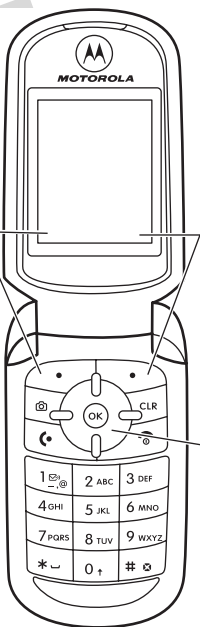
# Using Menus

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




**Left Soft Key**  
Perform left function.

**Right Soft Key**  
Perform right function.








**5-way Navigation Key**  
Scroll through menus & lists. Press center to select highlighted items.

Press  to scroll down 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 Icon	Feature	Menu Icon	Feature
	<b>Get It Now*</b>		<b>Messaging</b>
	<b>Contacts</b>		<b>Recent Calls</b>
	<b>Settings &amp; Tools</b>		


\* Optional network/subscription dependent feature

## Selecting a Menu Option

This guide uses the following format to show you how to select a menu feature, starting from the home screen.

Find the Feature

Menu (OK) ▶ Recent Calls  
▼ Dialed

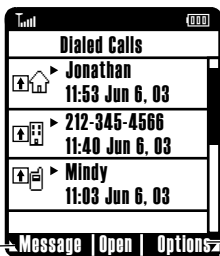
This example shows that from the home screen, you must press **Menu** (OK), scroll across to **Recent Calls** on the main menu, then scroll down to and select **Dialed**. Press  to scroll across and down, and the (OK) key to select a menu option.

## Selecting 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 open **Messaging** menu.

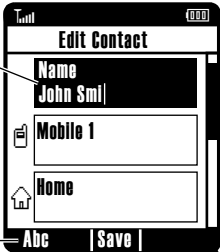
Press  to open item to view item details.

Press  to open **Options** sub-menu.


- 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.


# Entering Text


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



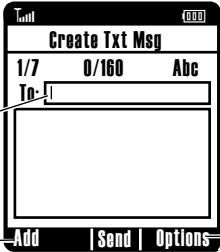
Highlighted Option

Press  to scroll to more options.


Press  to change entry mode.


Press  to save entry information.


The message center lets you compose and send text messages.



Flashing cursor indicates insertion point.

Press  to view **Add** sub-menu.


Press  to view **Options** sub-menu.

Press  to send message.




## Choosing 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 the left soft key () in any text entry screen to select 1 of the following entry modes:

<b>T9Word</b>	Let the phone predict each word as you press keys (see page 37).
<b>Abc</b>	Enter letters and numbers by pressing a key 1 or more times, 1st character in in uppercase.
<b>ABC</b>	Enter letters and numbers by pressing a key 1 or more times, all characters in in uppercase.
<b>123</b>	Enter numbers only.
<b>Symbols</b>	Enter symbols.

## Capitalization and Numbers

Press  in any text entry screen to cycle through entry methods:

**abc** = no capital letters

**Abc** = capitalize next letter only




**ABC** = all capital letters

**123** = all numbers

## Using Tap Mode

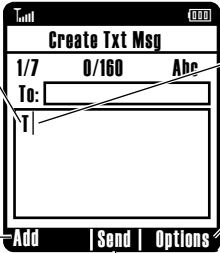
This is the standard method for entering text on your phone.

Regular **Tap** method cycles through the letters and numbers of the key you press, as shown in the “Character Chart” on page 36.

Press	To
1 a keypad key 1 or more times	select a letter, number, or symbol
2 keypad keys	enter remaining characters
<p><b>Tip:</b> Press  right to accept a word completion, or  to insert a space.</p>	
3 <b>OK</b> (  )	store the text





When you enter text with **Tap** method, the soft key functions change.




Character displays at insertion point.

After 2 seconds, character is accepted & cursor moves to next position.

Press  to add message recipients from **Contacts** or **Recent Calls** lists, or add **It**media objects or **Quick Text**.

Press  to open **Options** menu.

Press  to send message.

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 & 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** method.

	. ? ! , @ ' - _ : ; ( ) & " ~ 1 0 ; i % £ \$ ¥ ¢ € + x * / \ [ ] = > < # \$
	a b c 2
	d e f 3
	g h i 4
	j k l 5
	m n o 6
	p q r s 7
	t u v 8
	w x y z 9

	<i>change text case, for capital letters</i>
	<i>enter a space (hold to enter a return)</i>
	<i>change text entry method (hold for default)</i>





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

## Tap Mode 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.




## Using T9Word Mode

T9Word software provides a predictive text entry method that lets you enter a word using 1 keypress 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.




## Entering Words

Press	To
1 keypad keys (1 press per letter)	show possible letter combinations at the bottom of the display
2  left or right	highlight the combination you want
3 <b>SELECT</b> (  )	lock a highlighted combination  You can press keypad keys to add more letters to the end of the combination.
<b>or</b>	
	enter the highlighted combination when it spells a word  A space is automatically inserted after the 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.



## Using Numeric Mode



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














## Using Symbol Mode

Press	To
keypad key	enter the symbol that corresponds to the number on the key
<b>or</b>	
 , then 	scroll to the desired symbol, then select it

On the Symbols screen, press **Next** () to page down to the next set of symbols and **Prev** () to page up to the previous set.

### Symbol Chart

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

	.?! , @ ' - _ : ; ( ) & " ~ 1 0 ¿ ¡ % £ \$ ¥ ¤ € + x * / \ [ ] = > < # §
	@ _ \
	/ : ;
	" & '
	( ) [ ] { }
	¿ ¡ ~
	< > =
	\$ £ ¥ ¤ €
	# % *



	+ - x * / \ = > < # §
	enter a space (hold to enter a return)
	change text entry method (hold for default)

## Deleting Letters and Words

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

### Action

Press to delete 1 letter at a time.

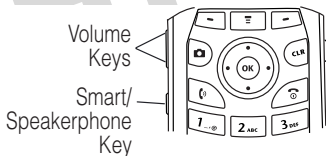
Hold to delete the entire message.

## Using the Handsfree Speaker

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

When you activate your phone's integrated handsfree speaker, you can talk to the other party without holding the phone to your ear.

Press and hold the smart/speakerphone key to turn the handsfree speaker on or off during a call. A soft audio alert confirms activation/deactivation.



When you turn on the handsfree speaker, your phone displays **Spkrphone On** in the home screen. The handsfree

speaker remains on until you press the smart/speakerphone key again or turn the phone off.

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

## Using the External Display

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

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

### Setting Phone Alert Style via the External Display

Your phone rings or vibrates to notify you of an incoming call or other event. This ring or vibration is called an *alert*.

With the flip closed:

	Press	To
1	volume keys	scroll to <b>Style</b>
2	smart/speakerphone key	select an alert style
3	volume keys	return to the home screen



## Viewing an Unanswered Call via the External Display

Your phone keeps a record of your unanswered calls and displays **X Missed Calls** in the external display.

**Note:** Because the microphone and earpiece are unavailable when the phone is closed, you must use a headset or other handsfree device with this feature.



	Press	To
1	smart/ speakerphone key	view the received calls list
2	volume keys	scroll through and select a call
3	smart/ speakerphone key	view the selected call

## Changing a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to 1234, 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 the Feature

Menu (OK) ▶ Settings & Tools  
▼ System ▼ Security  
lock\_code ▼ Edit Code

## Locking and Unlocking Your 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 55).

### Locking Your Phone

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ System ▼ Security  
lock\_code ▼ Lock Mode  
▼ Device





Press	To
4	scroll to desired option:  <b>Lock</b> —Lock the phone immediately.  <b>Unlock</b> —Unlock the phone.  <b>On power up</b> —Lock the phone when you turn it on.
5 <b>OK</b> ()	select the option

## Unlocking Your Phone

**Tip:** Your phone's unlock code is originally set to 1234. Many service providers reset the unlock code to the last 4 digits of your phone number.

At the **Enter Unlock Code** prompt:

Press	To
1 keypad keys	enter your unlock code
2 <b>OK</b> ()	unlock your phone

## If You Forget a Code, PIN, or Password

**Note:** Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000. Many service providers reset the unlock code to the last 4 digits of your phone number before you receive your phone.

If you forget your unlock code, try entering 1234 or the last 4 digits of your phone number. If that does not work, do the following at the **Enter Unlock Code** prompt:

<b>Press</b>	<b>To</b>
<b>1</b> <b>Menu</b> (Ⓞ)	display the unlock code bypass screen
<b>2</b> keypad keys	enter your security code
<b>3</b> <b>OK</b> (Ⓜ)	submit your security code

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



# Setting Up Your Phone

## Setting Call Sounds and Alert Styles

Your phone rings and/or vibrates to notify you of an incoming call or to signal certain other events.

### Setting Call Sounds


Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Sounds ▼ Call Sounds



Press

To

- 1 , then **OK** (OK) scroll to and select **Call Ringtone** (see “Call Ringtone and Alert Tone Options” on page 48)

or

scroll to and select **Call Vibrate**

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




Press	To
2 <b>Play</b> (🎧)	listen to a selected ringtone
or	
<b>OK</b> (OK)	confirm and save your selection

## Setting Alerts

Your phone includes the following types of alerts: **ERI Tones**, **Txt Message**, **Pix Message**, and **Voicemail Msg**.


Find the Feature

**Menu** (OK) ▶ **Settings & Tools**  
 ▼ **Sounds** ▼ **Alert Sounds**

Press	To
1  , then <b>OK</b> (OK)	scroll to and select <b>ERI Tones</b> You can set <b>ERI Tones</b> to <b>Beep</b> or <b>Voice</b> . or scroll to and select <b>Txt Message</b> , <b>Pix Message</b> , or <b>Voicemail Msg</b> See the table below for a list of options for <b>Txt Message</b> , <b>Pix Message</b> , or <b>Voicemail Msg</b> .
2 <b>OK</b> (OK)	confirm and save your selection



The following are options available for **Txt Message**, **Pix Message**, or **Voicemail Msg**:



Option	Description
<b>Tone</b>	Select a tone from the <b>Alert Tone</b> menu (see “Call Ringtone and Alert Tone Options” on page 48).
<b>Vibrate</b>	When you set <b>Vibrate</b> to <b>On</b> , the phone vibrates to indicate an incoming call. (If you also set <b>Txt Message</b> , <b>Pix Message</b> , or <b>Voicemail Msg</b> to a sound, the phone vibrates <b>and</b> rings when it receives a message.)
<b>Reminder</b>	Set your phone to play a reminder, at intervals you select, to indicate messages that you have not retrieved.

## ***Call Ringtone and Alert Tone Options***


The following are options available on the **Call Ringtone** and **Alert Tone** menus:

Option	Description
<b>Get New</b>	Start a <b>BREW</b> session to download a ringtone.
<b>Record New</b>	Record a new ringtone.
<i>downloaded ringtones</i>	List of ringtones that you downloaded and saved.

Option	Description
<i>pre-loaded ringtones</i>	List of 10 ringtones that came with your phone.
<i>recordings</i>	List of ringtones that you recorded and saved.
<i>sounds</i>	List of tunes, tones, or recordings that you received and saved from messages.
<b>No Ring</b>	Phone is silent when you receive a call.

## Setting Answer Options

You can use additional, alternative methods to answer an incoming call.

<b>Flip open</b>	answer by opening the flip
<b>Any key</b>	answer by pressing any key
<b>Send only</b>	answer by pressing the  key
<b>Auto answer</b>	send voice call to voicemail

To activate or deactivate an answer option:

<b>Find the Feature</b>	<b>Menu (OK) ▶ Settings &amp; Tools</b>
	▼ <b>Call Settings</b>
	▼ <b>Answer Options</b>



## Setting a Wallpaper Image

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

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Display ▼ Wallpaper

## Setting a Screen Saver Image

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 1 minute, then the first frame of the animation displays.

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

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Display ▼ Screensaver

## Setting Display Contrast

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Display ▼ Contrast

## Adjusting the Backlight

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

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ Display ▼ Backlight

## Hiding or Showing 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  $\Phi$  (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  $\Phi$  (ALI off) indicator, and the phone does not send location information unless you call the emergency phone number (such as 911).

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ System ▼ Location

Press

To

1



scroll to **Location On** or **E911 Only**



	Press	To
2	keypad keys, then <b>OK</b> (OK)	enter unlock code (if location lock mode is set to <b>On</b> )
3	<b>OK</b> (OK)	select the setting

## Limitations of AGPS

Sometimes adequate signals from multiple satellites are unavailable, usually because your AGPS phone's antenna cannot establish a view of a wide area of open sky. In these cases, the AGPS feature **will not work**. Such situations include, but are not limited to, the following:

- in underground locations
  - inside of buildings, trains, or other covered vehicles
  - under any other metal or concrete roof or structure
- between tall buildings or under dense tree cover
- near a powerful radio or television tower
- when your AGPS antenna is covered (for example, by your hand or other object) or facing the ground
- when there are temperature extremes outside the operating limits of the phone

Even where location information can be calculated in such situations, it may take more time than usual, and your location estimate may not be as accurate.

Even where adequate signals from multiple satellites are available, your AGPS feature will provide only an



approximate location, often within 150 feet (45 meters) but sometimes much farther from your actual location.

The satellites used by your phone's AGPS feature are controlled by the U.S. government and are subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes may affect the performance of your phone's AGPS feature.



# Calling Features

For basic instructions on how to make and answer calls, see page 13.

## Changing the Active Line



Change the active phone line to make and receive calls from your other phone number.

Find the Feature

Menu (OK) ▶ Settings & Tools  
▼ System ▼ NAM Selection

## Redialing a Number

Press	To
1	view the dialed calls list
2	scroll to the entry you want to call
3	redial the number

## Using 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 the Feature**
- Menu (OK) ▶ **Settings & Tools**
  - ▼ **Call Settings**
  - ▼ **Auto Retry**

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	To
 or <b>RETRY</b> (  )	activate automatic redial

## ***Turning Off a Call Alert***

You can turn off your phone's incoming call alert before answering the call.

Press	To
either volume key	turn off the alert


## ***Calling 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.

Press	To
1 keypad keys	dial the emergency number
2 	call the emergency number

## Using AGPS During an Emergency Call



When you make an emergency call, your phone's assisted-Global Positioning System (AGPS) feature can calculate your approximate location and help emergency service personnel find you.

### Notes:

- This feature can work only if the emergency response center can receive and process location information. If you are concerned about whether your local emergency response center can receive AGPS location information, contact your local authorities.
- In order for the AGPS feature to work when making emergency calls, the service must be turned on. See page 51.

For best results, you should be located where your phone's antenna can establish a clear view of the open sky. This allows your phone to access AGPS satellite signals. Even under good conditions, it may take 30 seconds or more to determine your approximate location. This time increases



and the accuracy of the results decreases with reduced access to satellite signals.

If your phone does not have adequate access to AGPS satellite signals, the location of the nearest cell tower in contact with your phone is automatically provided to the emergency response center.

Because of the limitations of the AGPS feature, always provide your best knowledge of your location to the emergency response center, just as you would when using a phone without AGPS capabilities. Also, remain on the phone for as long as the emergency response center instructs you.



## Viewing Recent Calls

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 dialed calls list.





Find the Feature

Menu (OK) ▶ Recent Calls

Press	To
1 	scroll to <b>Missed, Received, or Dialed</b>
2 <b>OK</b> (OK)	select the list
3 	scroll to an entry






Press	To
4 	call the entry's number
or	
Message 	send a message to the entry's number
or	
Open 	view entry details
or	
Options 	open the <b>Options</b> menu to perform various operations on the entry




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

Option	Description
<b>Save</b>	Create a <b>Contacts</b> entry with the number in the <b>No.</b> field.
<b>Details</b>	View contact information if a <b>Contacts</b> entry exists for this number.
<b>Erase</b>	Delete the selected entry (if the entry has not been locked).
<b>Lock/Unlock</b>	Lock or unlock the selected entry. A locked entry cannot be deleted.
<b>Erase All</b>	Delete all unlocked entries.
<b>View Timers</b>	Go to the <b>View Timers</b> screen (see page

## Returning 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

Press	To
1 <b>VIEW</b> 	see the received calls list
2 	select a call to return
3 	make the call



## Attaching a Number

While dialing (with digits visible in the display):

Press	To
<b>Options</b> 	attach a number from <b>Contacts</b> or the recent calls list
▼ <b>Attach Number</b>	



## Calling with Speed Dial

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

**Tip:** To see an entry's speed dial number, press **Menu**   
▶ **Contacts** ▶ **Contact List**, scroll to the entry, and press **View** .



To speed dial a **Contacts** entry:

Press	To
1 keypad keys	enter the speed dial number for the entry you want to call
2 	submit the number
3 	call the entry

## Calling with 1-Touch Dial

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

## Using 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.


## Listening to Voicemail Messages

Find the Feature


Menu (OK) ► Messaging  
▼ VoiceMail

Press	To
 (send key)	call your voicemail phone number

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

**Tip:** Your service provider may also store your voicemail phone number as **Contacts** entry number 1. If so, you can press and hold  to call your voicemail number.

## Receiving a Voicemail Message

When you receive a voicemail message, your phone displays the  (voicemail message) indicator and a **New VoiceMail** notification.




Press	To
<b>CALL</b> 	listen to the message

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

## Storing Your Voicemail Number



If necessary, use the following procedure to store your voicemail phone number on your phone. Usually, your service provider has already done this for you.

Find the Feature      Menu  ► **Messaging**

Press	To
<b>1 Settings</b> 	open the messaging <b>SETTINGS</b> menu
<b>2</b> 	scroll to <b>Voice Mail #</b>
<b>3 OK</b> 	open the <b>VOICE MAIL #</b> screen





Press	To
4 keypad keys	enter the number
	<b>Note:</b> Press  to delete existing digits.
5 <b>OK</b> (  )	store the number








# Phone Features

This section helps you locate features on your phone that are not described in detail 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.

-  **Get It Now\***
-  **Messaging**
  - New Txt Msg
  - New Pix Msg
  - Inbox
  - Sent
  - Drafts
  - Voicemail
  - Email
  - Mobil IM
  - Chat
-  **Contacts**
  - New Contact
  - Contact List
  - Groups
  - Speed Dials
-  **Recent Calls**
  - Missed
  - Received
  - Dialed
  - All
  - View Timers
-  **Settings & Tools**  
(see next page)

\* Your service provider may use a different name for the **Get It Now** feature. **Get It Now** is a network dependent feature.

# Settings & Tools Menu

## Tools

- Calendar
- Alarm Clock
- World Clock
- Notepad
- Calculator

## Clock Format

- Main Clock
- Front Clock

## Ringer ID

## Picture ID

## Sounds

- Master Volume
- Call Sounds
- Alert Sounds
- Keypad Volume
- Earpiece Volume
- Service Alerts
- Power On/Off
- Voice Announce
- Alarm Sounds

## Display

- Banner
- Backlight
- Contrast
- Wallpaper
- Screensaver
- Sub-display
- Display Themes
- Fonts
- Power On/Off

## System

- System Select
- NAM Selection
- Device Info
- Location
- Security
- Language
- Short Cut Key

## Call Settings


- Answer Options
- Auto Retry
- TTY Mode
- One Touch Dial
- Voice Privacy
- Call Restrictions
- Data Settings
- Voice Services
- DTMF Tones

## Shortcuts


### Change ringer alert:

Open flip, press down volume key to decrease volume, then switch to vibrate alert, then silent alert. Press up volume key to reset ring alert and increase volume.

### Display my phone number:

Press **Menu** (OK)  (from home screen).

### Go to dialed calls list:

Press  (from home screen).

### Exit menu system:

Press .

# Calling Features




Feature	Description
Voice Privacy	Attempt to send calls using high-security connection to prevent others from intercepting them: <b>Menu (OK) ▶ Settings ▼ Call Settings ▼ Voice Privacy</b>
Restrict Calls	Restrict outgoing or incoming calls: <b>Menu (OK) ▶ Settings ▼ Call Settings ▼ Call Restrictions</b>





# Messages

Feature	Description
Send Text Message	Send a text message: <b>Menu (OK) ▶ Messaging ▼ New Txt Msg</b> <b>Tip:</b> Press <b>Options</b> (⌨) to perform various operations on the message.
Insert Objects In Text Message	While entering message address: <b>Add</b> (⌨) While composing a text message: <b>Options</b> (⌨) ▼ <b>Add</b>





Feature	Description
<b>Store Message Objects</b>	Go to a picture message slide, then: <b>Options</b> (☰) ▼ <b>Save Picture</b> or <b>Save Sound</b> 
<b>View Sent Messages</b>	View sent messages: <b>Menu</b> (⊙) ▶ <b>Messaging</b> ▼ <b>Sent</b> ▼ <i>sent message</i> , then press <b>Open</b> (⊙) <b>Tip:</b> Press <b>Options</b> (☰) to perform various operations on the message. 
<b>Read Received Messages</b>	Read received messages: <b>Menu</b> (⊙) ▶ <b>Messaging</b> ▼ <b>Inbox</b> ▼ <i>received message</i> , then press <b>Open</b> (⊙) <b>Tip:</b> Press <b>Options</b> (☰) to perform various operations on the message. 







Feature	Description
<b>Drafts</b>	<p>View messages saved in drafts folder:</p> <p><b>Menu</b> (OK) ► <b>Messaging</b></p> <p>▼ <b>Drafts</b> ▼ <i>draft message</i></p> <p>To edit the message, press <b>EDIT</b> (OK).</p> <p>To delete the message, press <b>Erase</b> (☞).</p> <p><b>Tip:</b> Press <b>Options</b> (☞) to perform various operations on the message.</p> 
<b>Erase Messages</b>	<p>Delete all messages or only messages from the <b>Outbox</b> or drafts folder:</p> <p><b>Menu</b> (OK) ► <b>Messaging</b>, then press <b>Options</b> (☞), scroll to <b>Erase Inbox</b>, <b>Erase Drafts</b>, <b>Erase Sent</b>, or <b>Erase All</b>, and press <b>OK</b> (OK)</p> 




## Mobil Instant Messaging

Feature	Description
<b>Sign On</b>	<p>Log in to <b>Mobil IM</b>:</p> <p><b>Menu</b> (OK) ► <b>Messaging</b></p> <p>▼ <b>Mobil IM</b> ▼ <b>Sign On</b></p> <p><b>Tip:</b> Press <b>Options</b> (☞) to perform various operations on the message.</p> 
<b>Find Others Online</b>	<p>After you log in:</p> <p>Select <b>Contact List</b> to see a list of other users.</p> 





Feature	Description
<b>Start Conversation</b>	From your <b>Contact List</b> , highlight a name in <b>Online Contacts</b> , then press the <b>SEND IM</b> key. 
<b>Open Active Conversation</b>	Open a conversation in progress: From your <b>Contact List</b> , highlight a name in <b>Conversations</b> , then press the <b>VIEW</b> key. 
<b>End Conversation</b>	From the conversation display: <b>Menu (OK) ▶ End Conversation</b> 
<b>Log Out</b>	Select <b>Log Out</b> from the <b>IM Online</b> menu. 

## Chat

Feature	Description
<b>Start Chat</b>	Start a new chat session: <b>Menu (OK) ▶ Messaging ▼ Chat</b> 
<b>Receive Chat Request</b>	When you receive a chat request: Press the <b>ACCEPT</b> or <b>IGNORE</b> key. 
<b>End Chat</b>	During a chat session: <b>Menu (OK) ▼ Chat</b> 







# Email

Feature	Description
Send Email Message	Menu (OK) ▶ <b>Messaging</b> ▼ <b>Email</b> 
Read Email Message	Press the <b>READ</b> key. 

# Contacts

Feature	Description
Create Entry	Create a new <b>Contacts</b> entry: Menu (OK) ▶ <b>Contacts</b> ▼ <b>New Contact</b>
View Contact	Menu (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b> ▼ <i>entry</i> Press <b>View</b> (OK).
Create Group List	Create a group list as a <b>Contacts</b> entry: Menu (OK) ▶ <b>Contacts</b> ▼ <b>Groups</b> You can add entries to or delete entries from a group list. Use a preset group name or create your own name. When you send a message to a group list, the message goes to all <b>Contacts</b> entries in that group.



Feature	Description
<b>Dial Number</b>	<p>Call a number stored in <b>Contacts</b>:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b>  ▼ <i>entry</i></p> <p>Press  to call.</p>
<b>Edit Entry</b>	<p>Edit a <b>Contacts</b> entry:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b>  ▼ <i>entry</i></p> <p>Press <b>Edit</b> ()</p>
<b>Set Speed Dial Number</b>	<p>Assign a speed dial number to a <b>Contacts</b> entry:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b>  ▼ <i>entry</i></p> <p>Press <b>Edit</b> (), then <b>Options</b> (), then scroll to <b>Set Speed Dial</b> and press <b>OK</b> (OK).</p>
<b>Set Up Voice Dialing</b>	<p>Set up a <b>Contacts</b> entry for voice dialing:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b>  ▼ <i>entry</i></p> <p>Press <b>Edit</b> (), then <b>Options</b> (), then scroll to <b>Set Voice Dial</b> and press <b>OK</b> (OK).</p> <p>Follow the phone's instructions to record the <b>Voice Dial</b> name.</p>



Feature	Description
<b>Voice Dial an Entry</b>	<p>Dial a <b>Contacts</b> entry by saying the entry's name:            Press and release the voice key, then (within 2 seconds of being prompted) say "Name dial." When prompted again, say the name of a <b>Contacts</b> entry.</p> <p><b>Note:</b> You can voice dial a <b>Contacts</b> entry only if you have set it up for voice dialing.</p>
<b>Digit Dial Number</b>	<p>Dial a number by saying the digits in the number:            Press and release the voice key, then (within 2 seconds of being prompted) say "Digit dial." When prompted again, say the number you wish to call.</p> <p><b>Note:</b> You can use digit dial for numbers not stored in <b>Contacts</b>.</p>
<b>Set Default Number for Entry</b>	<p>Set the default number for a <b>Contacts</b> entry with multiple numbers:  <b>Menu</b> (⊙) ▶ <b>Contacts</b> ▼ <b>Contact List</b>            ▼ <i>entry</i></p> <p>Press <b>Edit</b> (☞), then <b>Options</b> (☞), then scroll to <b>Set As Default</b> and press <b>OK</b> (⊙).</p>



Feature	Description
<b>Assign Ring Tone to Entry</b>	<p>Assign a distinctive ring tone to a <b>Contacts</b> entry:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <i>entry</i></p> <p>Press <b>Edit</b> (edit icon), scroll to <b>Ringtone</b> and press <b>Set</b> (edit icon) to go to the <b>Tunes &amp; Tones</b> menu.</p> <p>For information on setting a ring tone, see “Call Ringtone and Alert Tone Options” on page 48.</p>
<b>Erase Entry</b>	<p>Erase a <b>Contacts</b> entry:  <b>Menu</b> (OK) ▶ <b>Contacts</b> ▼ <b>Contact List</b> ▼ <i>entry</i></p> <p>Press <b>Edit</b> (edit icon), then scroll to <b>Erase</b> and press <b>OK</b> (OK).</p>

## Personalizing Features

Feature	Description
<b>Master Volume</b>	<p>Control all sound volume except the ringer, keypad, and speaker volumes:  <b>Menu</b> (OK) ▶ <b>Settings &amp; Tools</b> ▼ <b>Sounds</b> ▼ <b>Master Volume</b></p>
<b>Keypad Volume</b>	<p>Set keypad key press volume:  <b>Menu</b> (OK) ▶ <b>Settings &amp; Tools</b> ▼ <b>Sounds</b> ▼ <b>Keypad Volume</b></p>
<b>Earpiece Volume</b>	<p><b>Menu</b> (OK) ▶ <b>Settings &amp; Tools</b> ▼ <b>Sounds</b> ▼ <b>Earpiece Volume</b></p>

Feature	Description
<b>Service Alerts</b>	Set your phone to play an alert: <ul style="list-style-type: none"> <li>• when you move from one service area to another, or when your phone drops a call due to signal fade</li> <li>• when a data call connection fails</li> <li>• at the end of each minute during an active call.</li> </ul> <b>Menu (OK) ▶ Settings &amp; Tools ▼ Sounds ▼ Service Alerts</b>
<b>Power On Sounds</b>	Set your phone to play a specified sound when powered on: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Sounds ▼ Power On/Off</b>
<b>Voice Announcements</b>	<b>Menu (OK) ▶ Settings &amp; Tools ▼ Sounds ▼ Voice Announce</b>
<b>Alarm Sounds</b>	Assign a distinctive ring tone to alarm clock notifications: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Sounds ▼ Alarm Sounds ▼ Alarm Tone or Alarm Vibrate</b>  For information on setting a ring tone, see “Call Ringtone and Alert Tone Options” on page 48.
<b>Sub-display</b>	<b>Menu (OK) ▶ Settings &amp; Tools ▼ Display ▼ Sub-Display</b>




Feature	Description
<b>Clock View</b>	Display an analog clock or digital time readout in the home screen or the external display: <b>Menu (OK) ▶ Settings &amp; Tools</b> ▼ <b>Clock Format</b>
<b>Display Themes</b>	Set the colors and styles of the screens that your phone displays: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Display</b> ▼ <b>Display Themes</b>
<b>Display Fonts</b>	Select the fonts for text that your phone displays: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Display</b> ▼ <b>Fonts</b>
<b>Power On/Off Animation</b>	Set your phone to play an animation when you power it on: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Display</b> ▼ <b>Power On/Off</b>
<b>Shortcuts</b>	Create a shortcut to a menu item: <b>Menu (OK) ▶ Settings &amp; Tools ▼ System</b> ▼ <b>Short Cut Key</b>
<b>Language</b>	Set menu language: <b>Menu (OK) ▶ Settings &amp; Tools ▼ System</b> ▼ <b>Language</b>



# Dialing Features

Feature	Description
<b>DTMF Tones</b>	Activate DTMF tones: <b>Menu (OK) ▶ Settings &amp; Tools ▼ Call Settings</b> <b>▼ DTMF Tones</b>  Send DTMF tones during a call: Press number keys.




## 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.

Feature	Description
<b>View Call Timers</b>	<b>Menu (OK) ▶ Recent Calls</b> <b>▼ View Timers</b>  Scroll to <b>Last Call, All Calls, Received Calls, Dialed Calls, or Lifetime Calls</b> , and press <b>OK (OK)</b> . 
<b>View Roaming Timer</b>	<b>Menu (OK) ▶ Recent Calls</b> <b>▼ View Timers ▼ Roaming</b> 



Feature	Description
<b>View Data Volumes</b>	<b>Menu (OK) ▶ Recent Calls</b> <b>▼ View Timers</b> Scroll to <b>Transmit Kilobytes, Received Kilobytes, Total Kilobytes, or Lifetime Data</b> , and press <b>OK (OK)</b> . 
<b>Reset Timer</b>	<b>Menu (OK) ▶ Recent Calls</b> <b>▼ View Timers</b> Scroll to the desired timer and press <b>Reset (OK)</b> . 
<b>View Last Reset</b>	<b>Menu (OK) ▶ Recent Calls</b> <b>▼ View Timers ▼ Last Reset</b> 

## Data and Fax Calls

Feature	Description
<b>Data Settings</b>	<b>Menu (OK) ▶ Settings &amp; Tools</b> <b>▼ Call Settings ▼ Data Settings</b>
<b>Send Data or Fax</b>	Connect your phone to the device, then place the call through the device application. 
<b>Receive Data or Fax</b>	Connect your phone to the device, then answer the call through the device application. 

# Network Features

Feature	Description
<b>Network Settings</b>	View network information and adjust network settings: <b>Menu (OK) ▶ Settings &amp; Tools</b> <b>▼ System ▼ System Select</b>



# Personal Organizer Features

Feature	Description
<b>Add Calendar Appointment</b>	Add an event to the calendar: <b>Menu (OK) ▶ Settings &amp; Tools</b> <b>▼ Tools ▼ Calendar</b>  Press <b>OPTIONS (⏏)</b> , then scroll to <b>New</b> and press <b>SELECT (⏏)</b> .
<b>View Calendar Appointment</b>	<b>Menu (OK) ▶ Settings &amp; Tools</b> <b>▼ Tools ▼ Calendar</b>  Scroll to the date of the scheduled appointment, press <b>OK (OK)</b> , then press <b>OK (OK)</b> again to view appointment details.
<b>Set Alarm</b>	Set an alarm: <b>Menu (OK) ▶ Settings &amp; Tools</b> <b>▼ Tools ▼ Alarm Clock</b>
<b>Turn Off Alarm</b>	Turn off alarm: Press <b>DISABLE (⏏)</b> or .



Feature	Description
<b>Create Voice Memo</b>	<p>Create a voice memo:  <b>Menu (OK) ▶ Settings &amp; Tools</b>            ▼ <b>Call Settings</b> ▼ <b>Voice Services</b>            ▼ <b>Voice Memo</b></p> <p><b>Note:</b> Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations.</p>
<b>Play Voice Memo</b>	<p>Play back a voice memo:  <b>Menu (OK) ▶ Settings &amp; Tools</b>            ▼ <b>Call Settings</b> ▼ <b>Voice Services</b>            ▼ <b>Voice Memo</b></p>
<b>Calculator</b>	<p>Calculate numbers:  <b>Menu (OK) ▶ Settings &amp; Tools</b>            ▼ <b>Tools</b> ▼ <b>Calculator</b></p>


## Security

Feature	Description
<b>Lock Access to Location Setting</b>	<p>Lock access to <b>Location</b> function (see “Hiding or Showing Location Information” on page 51):  <b>Menu (OK) ▶ Settings &amp; Tools</b>            ▼ <b>System</b> ▼ <b>Security</b> ▼ <b>Lock Mode</b>            ▼ <b>Location</b></p>





Feature	Description
<b>Change Lock Code</b>	Change the device or location lock code: <b>Menu (OK) ▶ Settings &amp; Tools</b> ▼ <b>System</b> ▼ <b>Security</b> ▼ <b>Edit Code</b> ▼ <b>Device</b> or <b>Location</b>
<b>Set Common Code</b>	Specify the same code for device and location lock code: <b>Menu (OK) ▶ Settings &amp; Tools</b> ▼ <b>System</b> ▼ <b>Security</b> ▼ <b>Common Code</b>

## News and Entertainment

Feature	Description
<b>Download Game or Application</b>	Download a <b>Get It Now</b> game or application: <b>Menu (OK) ▶ Get It Now</b>  Select category, select application, select pricing option. Normal airtime and/or carrier usage charges apply. <b>Note:</b> Your service provider may use a different name for the Get It Now feature.



Feature	Description
<b>Launch Game or Application</b>	Launch a <b>Get It Now</b> game or application: <b>Menu</b> (⊙) ▶ <b>Get It Now</b> ▼ <i>application</i>
<b>Manage Pictures</b>	Manage pictures and animations: Press the  camera key to open the viewfinder, then press <b>Gallery</b> (  ).



# Troubleshooting

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If you have questions or need assistance, we're here to help. Go to [www.motorola.com/consumer/support](http://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).



# ***Specific Absorption Rate Data***

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## **The 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.<sup>1</sup> 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 1.55 W/kg, and when worn on the body, as described in this user guide, is 1.57 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).<sup>2</sup>

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.

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