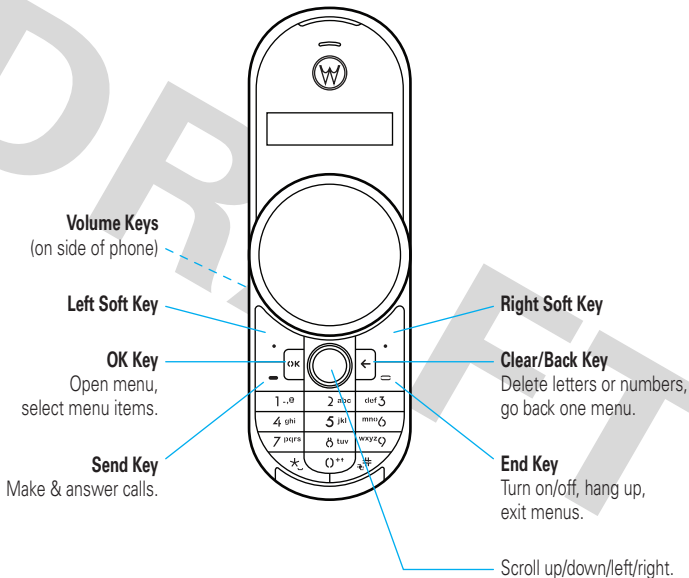# MOTO™ Nevis
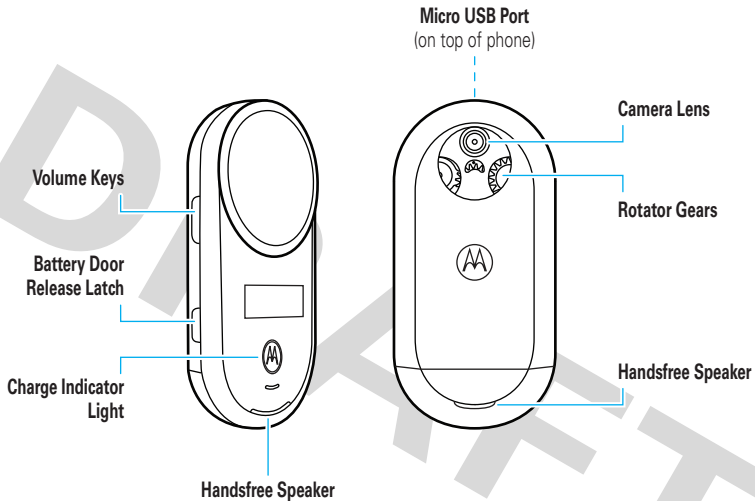
User's Guide
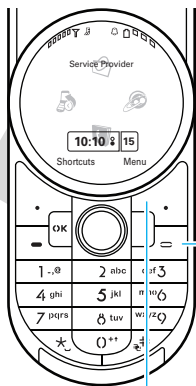
HELLOMOTO

Introducing your new **MOTO™** Nevis GSM wireless phone. Here's a quick anatomy lesson.

Volume Keys
(on side of phone)

Left Soft Key

OK Key
Open menu,
select menu items.

Send Key
Make & answer calls.

Right Soft Key

Clear/Back Key
Delete letters or numbers,
go back one menu.

End Key
Turn on/off, hang up,
exit menus.

Scroll up/down/left/right.

Micro USB Port
(on top of phone)

Camera Lens

Volume Keys

Rotator Gears

Battery Door
Release Latch

Charge Indicator
Light

Handsfree Speaker

Handsfree Speaker

Home Screen

Main Menu

① Press & hold ⊟ until the display lights up, to turn on your phone.

Service Provider

10:10 ⚡ 15

Shortcuts   Menu

② Press the Menu soft key to open the main menu.

Contacts
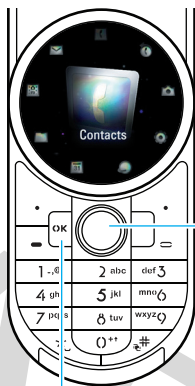
③ Press ·Ọ· left/right to scroll to a menu feature.

④ Press OK to select it.

Note: This is the standard home screen and main menu layout. **Your phone's home screen and main menu may be different.** To change your home screen shortcuts and main menu appearance, see page 34.

Motorola, Inc.
Consumer Advocacy Office
1307 East Algonquin Road
Schaumburg, IL 60196
www.hellomoto.com

1-800-331-6456 (United States)
1-888-390-6456 (TTY/TDD United States for hearing impaired)
1-800-461-4575 (Canada)

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

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. The Bluetooth trademarks are owned by their proprietor and used by Motorola, Inc. under license. Java and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries. Microsoft and Windows are registered trademarks of Microsoft Corporation; and Windows XP and Windows Media are trademarks of Microsoft Corporation. Macintosh is a registered trademark of Apple Computer, Inc. iTunes is a trademark of Apple Computer, Inc.,

registered in the U.S. and other countries. All rights reserved. All other product or service names are the property of their respective owners.

© 2008 Motorola, Inc. All rights reserved.

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

Software Copyright Notice

The Motorola products described in this manual 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 the Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of the 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.

Manual Number: 68XXXXX350-A

4

contents

menu map

main menu

Phonebook

Recent Calls

Camera

Settings
- (see next page)

Web Access
- Browser
- My Bookmarks
- My Web Pages
- History
- Go to URL
- Browser Setup

Calendar

Office Tools
- World Clock
- Alarm Clock
- Calculator
- Sync
- IM
- Download Manager
- File Manager
  - My Blog *
  - Music and Sounds
  - Pictures
  - Videos
  - Voice Notes
  - Application Downloads
  - Unrecognizable Files
  - My Documents
- SIM Applications *
- Dialing Services
- Task List
- Notes
- Help

Multimedia
- Media Finder
- Games
- Video Camera
- Radio
- Voice Recorder
- Pictures
- Video

Messages
- Create Message
- Inbox
- My Folders
- Templates
- Drafts
- Outbox
- Create Postcard *
- Email
- Call Voicemail

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

To change your home screen shortcuts and your main menu appearance, see page 34.

Tip: Press ← to exit the current menu, or press ⊟ to exit all menus.

* optional features

settings menu

- **Profiles**

- **Themes**

- **Home Screen**
  - Icons
  - Wallpaper
  - Clock Style
  - Date

- **Connections**
  - Bluetooth®
  - USB Setting
    - Media Synchronization
    - Extended Memory
    - Modem
    - USB Printing
  - Voice Networks *
  - Data Connections
    - Add a Connection
    - Edit a Connection
    - Remove a Connection

- **Call Settings**
  - Speed Dial
  - Call Forward
  - In-Call Setup
    - Hearing Aid
    - My Caller ID
    - In-Call Timer
    - Answer Options
    - In-Call Message Alert
    - Roam Alert
    - Call Waiting
    - Auto-Redial
    - Call Drop Tone
  - Dialing Setup
    - My Caller ID
    - DTMF
    - Search Mode
    - Dialing Prefix
  - Call Barring *
  - Fixed Dialing
  - My SIM umber
  - Active Line *

- **Phone Settings**
  - Display Settings
    - Display Timeout
    - Screensaver
    - Brightness
  - Airplane Mode
  - Battery Meter
  - Battery Save
  - Time & Date
  - Language
  - **(continued next column)**

- **Phone Settings (continued)**
  - Talking Phone
  - Text Entry
  - Reset
    - Reset All Settings
    - Delete All Data
    - Delete Memory Cards
  - View Memory
  - Properties
  - Legal Notices
  - Java™ System
  - OTA Updates
  - Headset Settings
    - Auto-Answer
    - Voice Dial
  - TTY Settings

- **Security**
  - Phone Lock
  - Application Lock
  - SIM Lock
  - Change Passwords
  - Certificates

- **Network**
  - Current Network
  - Scan Avail. Networks
  - Find New Network
  - My Network List
  - Search Setup
  - Service Tone

* optional features

Use and Care

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

liquids of any kind

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

dust and dirt

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

extreme heat or cold

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

cleaning solutions

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

microwaves

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

the ground

Don't drop your phone.

European Union Directives Conformance Statement

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

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

IMEI: 350034/40/394721/9

CE 0168

Type: MC2-41H14

Product Approval Number

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

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

essentials

CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* guide included in the box.

about this guide

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

Find it: Menu > ⟨⟩ Messages > Create Message

This means that, from the home screen:

1 Press the **Menu** soft key to open the menu.

2 Press the *navigation key* ·Ọ· to scroll to ⟨⟩ **Messages**, and press OK to select it.

3 Press ·Ọ· to scroll to **Create Message**, and press OK to select it.

This guide uses the following symbols:

| symbols	
⟨₳⟩	This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.
⟨🗒⟩	This means a feature requires an optional accessory.

insert your SIM card

Your *Subscriber Identity Module* (SIM) card stores your phone number and other information.

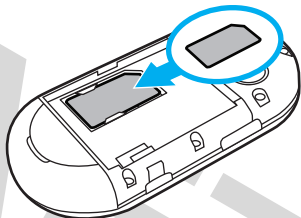**Caution:** Don't bend or scratch your SIM card. Keep it away from static electricity, water, and dirt.

1

2
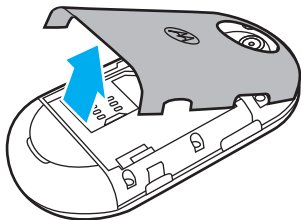
3

battery

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.

insert the battery

1
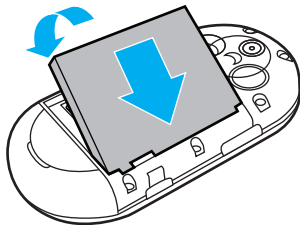
2
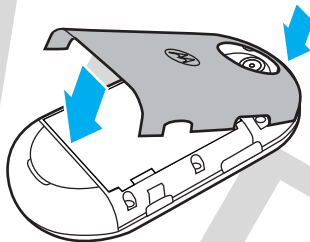
charge the battery

New batteries are not fully charged. Plug the battery charger into your phone and an electrical outlet. The battery charge indicator light on your phone shows when the battery is charging. The display shows Charge Complete when finished.
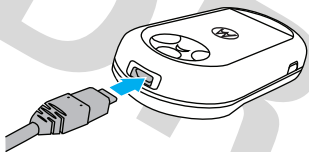
Notes for charging your phone's battery:

- 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.

Note: You can charge your battery by connecting a cable from your phone's micro USB port to a USB port on a computer. Both your phone and the computer must be turned on, and your computer must have the correct software drivers installed. A Motorola Original USB cable and supporting software may be included with your phone. These tools are also sold separately.

extend battery life

- To turn off **Bluetooth®** power when you're not using it, press Menu > 🍀 Settings > Connections > Bluetooth, press Options > Setup Bluetooth > Bluetooth Power > Off.

- To make your **display** turn off sooner, press Menu > 🍀 Settings > Phone Settings > Display Settings > Display Timeout > 5 Seconds.

- To turn off your **screensaver**, press Menu > 🍀 Settings > Phone Settings > Display Settings > Screensaver > Off.

- To reduce the display **brightness**, press Menu > 🍀 Settings > Phone Settings > Display Settings > Brightness, and select a lower number setting.

turn phone on & off

Open the rotator, then press and hold the *power/end key* 🔲 for a few seconds, or until the display turns on or off.
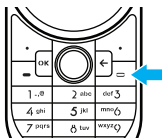
make a call

Open the rotator, then enter a phone number and press the *send key* 🔲.

Tip: To **voice dial** a call, see page 24.

answer a call

When your phone rings and/or vibrates, open the rotator or press 🔲 to answer.

end a call

To hang up, close the rotator or press □.

store a phone number

You can store a phone number in your Phonebook.

Note: You can store a new contact in **phone memory**, or store the contact both in phone memory and on your **SIM card**. When you choose to store a contact to both locations, only the contact's name and phone number are stored on the SIM card.

To store a phone number:

1 Enter a phone number in the home screen.

2 Press Save.

3 Enter a name for the phone number, and enter other information as desired.

4 If you want to save the number on your SIM card in addition to storing it in phone memory, select Save to SIM Card.

5 Press Save to store the contact.

To edit or store additional information about the contact, see page 78.

call a stored number

To call a phone number stored in your Phonebook:

From the home screen, press keypad keys to enter the first letters of the contact name (one keypress per letter). The phone shows the contact name(s) that match your

keypresses. For example, if you press the letters d-a-n, your display might show:

Press the letters d-a-n
(keys [3]-[2]-[6]) on the keypad.

326

Dan Adams
Danielle Smith
326 Phil Richards
Options   Save
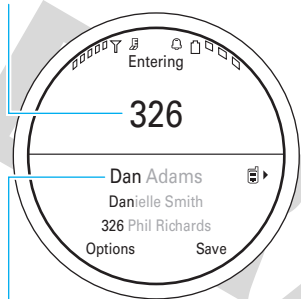
Press ·Ó· up/down to scroll to the contact you want. Press [=] to call. Press [OK] to send a message.

Note: If you've got contacts stored on your SIM card, but the contacts aren't visible when you open the phonebook, you need to copy the contacts into phone memory. Press ·●· > [☐] Phonebook, press Options

> Import Contacts > SIM Card, press Options > Select All, then press Import.

your phone number

To see your phone number:

Find it: Menu > [☼] Settings > Call Settings > My SIM Number

To see your phone number while you're on a call, press Options > My Tel. Numbers.

To store or edit your name and phone number on your SIM card, select the field you want to edit. If you don't know your phone number, contact your service provider.

shortcuts

Your phone provides shortcuts to some frequently-used features. You can use the following shortcuts from the home screen.

Send a text message:

Press Shortcuts > Create Message.

Take a picture:

Press Shortcuts > Take Picture.

Set an alarm:

Press Shortcuts > Set Alarm.

Change clock (closed rotator display):

Press Shortcuts > Change Clock.

Create a new contact:

Press Shortcuts > Create Contact.

Change the alert profile to vibrate only:

Press and hold $\boxed{\#}$.

Go to the dialed calls list: Press $\boxed{-}$

basics

display

The *home screen* appears when you turn on the phone.

Feature Icons

Date

Service Provider

10:10 | 15

Shortcuts   Menu

Left Soft Key
Label

Right Soft Key
Label

Clock
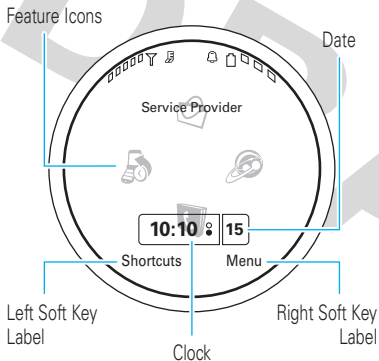
Note: Your home screen may look different, depending on your service provider.

To dial a number from the home screen, press number keys and ⊟.

Press the **Menu** soft key in the home screen to open the main menu.

Press **Shortcuts** to access some frequently-used phone features.

Press the *navigation key* ✿ up, down, left, or right in the home screen to open basic features. To show, hide, or change feature icons in the home screen, see page 34.

Tip: Want some help? Press **Menu** > 🗒 **Office Tools** > **Help**. Select a **Help** topic to find information about phone features.

Status indicators appear at the top of the home screen:
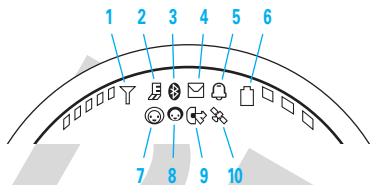
1 Signal Strength Indicator – Show the strength of the wireless network connection.

2 EDGE/GPRS Indicator – Shows when your phone is using a high-speed *Enhanced Data for GSM Evolution* (EDGE) network connection 𝕁, or *General Packet Radio Service* (GPRS) network connection ⊞.

3 Bluetooth Indicator – Shows Bluetooth status:

  ❸ (solid blue) = Bluetooth power on

  ❸ (solid green) = Bluetooth connected

  ❸ (flashing blue) = Bluetooth discoverable mode

4 Message Indicator – Shows when you receive a new text or voice message. Other indicators can include:

  ☑ = text message   ⌑⌑ = voicemail message

  ✉ = email message

5 Profile Indicator – Shows the alert profile setting:

$\mathcal{Q}$ = ring only $\mathcal{Q}^{\$}$ = ring and vibrate

$\mathcal{B}$ = vibrate only $\mathcal{L}$ = vibrate then ring

$\mathbf{\Omega}$ = silent

6 Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows Low Battery.

7 Messaging Presence Indicator – Shows your instant messaging (IM) status:

$\mathbf{\Theta}$ (green) = online $\mathbf{\mathcal{P}}$ = offline

$\mathbf{\Theta}$ = busy $\mathbf{\mathcal{P}}$ = discrete

$\mathbf{\odot}$ (gray) = invisible to IM

8 IM Indicator – Shows when you receive a new IM message.

9 Active Line Indicator – Shows $\mathbf{\oplus}$ to indicate an active call, or $\mathbf{\oplus}$ to indicate when call forwarding is on. Indicators for dual-line-enabled SIM cards can include:

$\mathbb{G}1$ = line 1 active $\mathbb{G}2$ = line 2 active

$\mathbf{\mathbb{G}}$ = line 1 call forward on $\mathbf{\mathbb{G}}$ = line 2 call forward on

10 Location Indicator – Shows $\mathbf{\%}$ when your phone is providing location information to the network, or $\mathbf{\searrow}$ when location information is turned off.

volume

Press the *volume keys* to:

- turn off an incoming call alert

- change earpiece or speakerphone volume during a call

- change playback volume for a song or video

- set your phone's alert profile in the home screen (press the volume keys to scroll to a profile, then press `OK` to select it)
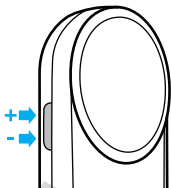
voice commands

You can use voice commands to tell your phone what to do.

Note: Not all languages support voice commands.

voice dial a call

You can dial a contact list entry by speaking its name, or dial any phone number by speaking its digits.

1 Press and hold `☐`. The phone loads the voice recognition software, then prompts you to say a command or name.

2 Wait for the beep, then say the **full name** of the contact as it appears in your phonebook. Your phone confirms the name and makes the call.

or

Say "Dial Number." Your phone prompts you to speak the digits in the phone

number. Speak the digits. Your phone confirms the number and makes the call.

Tips:

- You can say a contact's name and number type together. For example, say "John Smith mobile" to call the mobile number stored for John Smith.

- For voice command help, press and hold 🔲, then press Help.

voice activate phone functions

You can use voice commands to open applications and perform many basic phone functions.

1 Press and hold 🔲. The phone prompts you to say a command.

2 Wait for the beep, then say a command from the list.

voice commands
"*contact name*"
"**Dial Number**"
"**Send Message To** *contact name*"
"**Check Calendar**"
"**Check New Message**"
"**Check New Email**"
"**Add New Contact**"
"**Talking Phone**"
"**Check Battery**"
"**Check Signal**"
"**Check Time**"
"**Check Date**"
"**Open Setup**"
"**Open Recent Calls**"
"**Open Theme**"
"**Open Camera**"
"**Open Web Access**"
"**Set Normal**"
"**Set Vibrate**"

voice commands
"**Set Silent**"
"**Set Ring**"
"**Set Airplane**"
"**Set Airplane Off**"

Tip: Press and hold 🔲 to see the list of voice commands.

talking phone

You can set your phone to recite caller ID information for incoming messages, read the names of menu features or phonebook entries, read messages you receive (in English only), and provide audio feedback for phone functions.

Find it: Menu > 🦺 Settings > Phone Settings > Talking Phone

Shortcut: Press and hold 🔲. When the phone prompts you to say a command, say "Talking Phone."

handsfree speaker

During a call, press Options > Speaker On to turn the handsfree speaker on. Your display shows the speakerphone indicator until you turn it off (press Options > Speaker Off) or end the call.

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

codes & passwords

Your phone's four-digit **unlock code** is originally set to **1234**. The six-digit **security code** is originally set to **000000**. If your service provider didn't change these codes, you should change them:

Find it: Menu > ⚙ Settings > Security > Change Passwords

You can also change your **SIM PIN** codes or call barring password.

If you forget your unlock code: At the Please verify the Unlock Code prompt, try entering 1234 or the last four digits of your phone number. If that doesn't work, press [#] to enter your six-digit security code instead.

If you forget other codes: If you forget your security code, SIM PIN code, PIN2 code, or call barring password, contact your service provider.

lock & unlock phone

You can lock your phone to keep others from using it. You must enter the four-digit unlock code to lock or unlock your phone.

To **manually lock** your phone:

Find it: Menu > ⚙ Settings > Security > Phone Lock > Lock Now

To **automatically lock** your phone whenever you turn it off:

Find it: Menu > ⚙ Settings > Security > Phone Lock > Lock at Power On > On

lock your SIM card or applications

Note: You must enter your SIM PIN code to lock or unlock the SIM card. If you forget your PIN code, contact your service provider.

Caution: If you enter an incorrect PIN code three times before the correct code, your SIM card is disabled, and your display shows SIM Blocked.

To **lock or unlock your SIM card**:

Find it: Menu > 🛠 Settings > Security > SIM Lock

To **lock an application** (such as Messages):

Find it: Menu > 🛠 Settings > Security > Application Lock

You must enter the four-digit unlock code to see the applications list. Select an application and choose Lock to lock it.

personalize

profiles

You can quickly change your phone's alert style or profile to match your activity or environment. Each profile uses a different set of ringtones or vibrations for incoming calls and other events. The alert profile indicator shows at the top of the home screen).

      ☋ Ring Only   ☌ Ring and Vibrate

      🕭 Vibrate Only   🕭 Vibrate then Ring

      ☋ Silent

To change your profile: From the home screen, press the volume keys on the side of your phone. Use the volume keys to scroll to a profile, then press ⊙K to select it.

The Vibrate Only and Silent alert styles silence your phone until you set another alert style.

Shortcut: From the home screen, press and hold #️⃣ to quickly set the profile to Vibrate Only.

change alert style settings

You can change the ringtones that a standard alert style uses to notify you of incoming calls and other events. You can also change the alert style's ring volume, keypad tone volume, and media playback volume settings. For dual-line-enabled SIM cards, you can set different ringtones to identify incoming calls on line 1 or line 2.

Note: You can't set a ringtone for the Silent alert style, or change some settings for some alert styles.

Find it: Menu > 🍸 Settings > Profiles > Alert Style > *alert style*

1 Press ·Ô· left/right to select the **alerts** tab ☼, **volume** tab ☌, **messages** tab ✉, or **settings** tab 🎸.

2 Press ·Ô· up/down to scroll to the alert or volume setting you want to change, then press |OK|.

3 Select the setting value you want.

4 Press **Back** to exit and save your changes.

To **reset** the default settings for an alert style:

Find it: Menu > 🎸 Settings > Profiles > Alert Style > *alert style*, press Options > Reset

create a new profile

To create a **new** profile with the ringtones and volume settings you specify:

Find it: Menu > 🎸 Settings > Profiles > Alert Style > *alert style*

1 Change alert style settings as described in the previous section.

2 Press Options > Save as Profile.

3 Enter a name for the profile, then press Save to save it.

To create **additional** profiles:

Find it: Menu > 🎸 Settings > Profiles, press Options > Create Profile

Note: Profile alert settings also can be set by the theme. When you apply a new theme, you can choose to apply the theme's alert settings to the current profile. Selecting this option **changes** the current profile to use the theme alert settings.

edit or delete profiles

To **edit** a profile:

Find it: Menu > 🎸 Settings > Profiles, scroll to the profile, press Options > Edit

Note: You can't edit the Silent profile, or change some settings for some profiles.

To **delete** a user-defined profile:

Find it: Menu > 🎸 Settings > Profiles, scroll to the profile, press Options > Delete

restore alert style settings

To delete all user-defined profiles and restore your phone's original alert style settings:

Find it: Menu > 🕮 Settings > Profiles, press Options > Restore Sound Settings

time & date

Your phone can automatically update the time and date. It uses the time and date for the Calendar.

To **synchronize** time and date with the network:

Find it: Menu > 🕮 Settings > Phone Settings > Time & Date > Auto-Update Time > On

To **manually** set the time and date:

Find it: Menu > 🕮 Settings > Phone Settings > Time & Date > Auto-Update Time > Off, then > Time and Date

To adjust time and date, press ·Ọ· left/right to scroll to a setting, then press ·Ọ· up/down to change it. Press Set to save your settings.

To show a **12-hour or 24-hour** digital clock in the home screen:

Find it: Menu > 🕮 Settings > Phone Settings > Time & Date > Time Format > 12 Hour Clock or 24 Hour Clock

To set the **date format** in the home screen:

Find it: Menu > 🕮 Settings > Phone Settings > Time & Date > Date Format

To set your **time zone**:

Find it: Menu > 🕮 Settings > Phone Settings > Time & Date > Time Zone, then select a city in your time zone

Shortcut: Press keypad keys to enter the first letters of the city you want.

themes

Use a phone *theme* to personalize the look and sound of your phone. Most themes include a wallpaper image, screensaver image, and ringtones.

To **apply** a theme:

Find it: Menu > 🐾 Settings > Themes > *theme*

To **download** a theme, see page 68.

To **delete** a theme:

Find it: Menu > 🐾 Settings > Themes, scroll to the theme, press Options > Manage > Delete

Note: You can delete only downloaded themes or custom themes you create.

preview ringtones

To preview the ringtones on your phone, and choose the ringtone a theme uses to notify you of incoming calls:

Find it: Menu > 🐾 Settings > Themes, press Options > Edit > Ringtone > Ringtones > Sounds & Ringtones > Preloaded Ringtones

1 Press ·Ọ· up/down to scroll and listen to each ringtone in turn.

2 Press OK to select the highlighted ringtone.

3 Press Save to save your selection.

apply a photo as wallpaper

Use one of your photos as a background *wallpaper* image in the home screen:

Find it: Menu > 🐾 Settings > Themes, press Options > Edit

1 Press ·Ọ· right to select the **images** tab 🖼.

2 Press ·Ọ· down to scroll to Wallpaper, then press OK to select it.

3 Press ·Ọ· down to scroll to Preloaded Wallpaper, then press OK to select it.

4 Scroll to the photo you want to use, then press Select.

5 Press Save to save your selection.

Photos that you copy to your phone from another device may not scale correctly when applied as wallpaper images. To **resize a wallpaper photo** so it displays at the correct size:

Find it: Menu > 📲 Settings > Themes, press Options > Edit

1 Press ·Ọ· right to select the **images** tab 📇.

2 Press ·Ọ· down to scroll to Wallpaper Layout, then press [OK] to select it.

3 Scroll to Fit-to-Screen, then press Select.

4 Press Save to save the setting.

modify a theme

Find it: Menu > 📲 Settings > Themes, scroll to the theme, press Options > Edit

1 Press ·Ọ· left/right to select the **sounds** tab △ or **images** tab 📇.

2 Press ·Ọ· up/down to scroll to the setting you want to change, then press [OK].

3 Scroll to the image or sound file you want, then select it.

4 Press Save to save your theme changes.

The Wallpaper appears as a background image in your home screen.

The Screensaver appears in the display after a specified period of inactivity.

Skins set the look and feel of your phone's display.

To **reset** the standard settings for a modified theme:

Find it: Menu > 📲 Settings > Themes > *theme*, press Options > Manage > Reset

To **restore** the default theme on your phone:

Find it: Menu > �», Settings > Themes, press Options > Manage > Restore to Default

create a new theme

Find it: Menu > 🌞 Settings > Themes, press Options > Create Theme or Create a Copy

home screen shortcuts

From the home screen, you can press the navigation key left, right, up, or down as shortcuts to your favorite features. You can change the shortcuts to suit your needs.

To **change** navigation key shortcut icons in the home screen:

Find it: Menu > 🌞 Settings > Home Screen > NaviKey Shortcuts > Left, Right, Up, or Down

Select a direction, then choose the feature you want to open when you press the navigation key in that direction.

To **show or hide** navigation key shortcut icons in the home screen:

Find it: Menu > 🌞 Settings > Home Screen > NaviKey Shortcuts > Icon Display > Show or Hide

Note: You can press ·Ọ· to select the features in the home screen even when the icons are hidden.

wallpaper

Change the background wallpaper image in the home screen:

Find it: Menu > 🌞 Settings > Home Screen > Change Wallpaper > Wallpaper & Graphics > Preloaded Wallpaper, scroll to an image, press Select

The new wallpaper is applied to the current theme.

screensaver

Change the screensaver image that appears in your phone's display after a period of inactivity:

Find it: Menu > 🔲 Multimedia > Wallpapers and Graphics > Preloaded Wallpaper, scroll to an image, press Options > Apply to > Screensaver

The new screensaver is applied to the current theme.

Tip: To extend battery life, turn off the screensaver.

display appearance

To set the display **brightness**:

Find it: Menu > 🔅 Settings > Phone Settings > Display Settings > Brightness

To save battery life, the **display** can turn off when you're not using your phone. To set the display timeout delay interval:

Find it: Menu > 🔅 Settings > Phone Settings > Display Settings > Display Timeout

To turn the display **screensaver** on or off:

Find it: Menu > 🔅 Settings > Phone Settings > Display Settings > Screensaver > On or Off

Tip: To extend battery life, turn off the screensaver.

clock style

Change the clock style that appears in the display when the rotator is open or closed:

Find it: Menu > 🔅 Settings > Home Screen > Clock Style > Digital or Analog

date

Show or turn off the date in the home screen:

Find it: Menu > 🔅 Settings > Home Screen > Date > On or Off

more personalizing features

features

language

Set menu language:

Menu > ☼ Settings > Phone Settings > Language

reminders

Set the reminder alert for event notifications:

Menu > ☼ Settings > Profiles, press ◇ left/right to select the **settings** tab ☼, > Reminder Alert

reset settings

Reset default settings for all options **except** the unlock code, security code, and lifetime timer:

Menu > ☼ Settings > Phone Settings > Reset > Reset All Settings

features

delete data

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

This option does **not** delete SIM card information:

Menu > ☼ Settings > Phone Settings > Reset > Delete All Data

features

delete SIM card information

Caution: This option **erases all information you have entered** (including contacts and calendar entries) **and content you have downloaded** (including photos and sounds) stored on your SIM card. After you erase the information, you can't recover it.

Menu > ⚙ Settings > Phone Settings > Reset > Delete Memory Cards

calls

turn off a call alert

Press the volume keys on the side of your phone to turn off the ringer before answering a call.

recent calls

Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first. The oldest calls are deleted as new calls are added.

Find it: Menu > 🔊 Recent Calls

Shortcut: Press ⊟ in the home screen to go to the Dialed Calls list.

1   Press ·Ô· left/right to select a call list: All Calls, Dialed Calls, Answered Calls, Missed Calls, or Frequent Calls.

2   Press ·Ô· up/down to scroll to a phone number.

Icons indicate if the call was incoming 🔄, outgoing 🔄, or missed 🔄. A check mark next to the icon indicates a connected call.

- To call the number, press ⊟.

- To check if a missed call left you a voicemail message, see page 72.

- To see call details (like time and date), press OK.

- Press Options to perform other operations on the number (send a message, save to contacts), or to set recent call options.

redial

1 Press [symbol] from the home screen to see the **Dialed Calls** list.

2 Scroll to the number you want to call, then press [symbol].

If you hear a **busy signal** and see **Call Failed**, press [symbol] or **Retry** to redial the number. When the call goes through, your phone shows **Connected** and connects the call.

return a call

Your phone keeps a record of your unanswered calls, and shows **X Missed Calls**, where **X** is the number of missed calls.

When you see the **X Missed Calls** message, press [OK] to see the **Missed Calls** list. Scroll to the call you want to return, then press [symbol].

caller ID

Calling line identification (caller ID) shows the phone number for an incoming call in your phone's display.

Your phone shows the caller's name and picture when they're stored in your contact list, or **Incoming Call** when caller ID information isn't available.

Note: Picture IDs aren't available for contacts stored on the SIM card.

Tip: Want to know who's calling without even looking at your phone? To give one of your contacts a special ringtone, see page 78.

To show or hide your phone number for the next outgoing call, enter the number you want to call, then press **Options** > **Show ID** or **Hide ID**.

To show or hide **your phone number** for all calls:

Find it: Menu > ⚙ Settings > Call Settings > Dialing Setup > My Caller ID > All Calls > Show ID or Hide ID

emergency calls

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

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

To make an emergency call: Turn your phone on, exit any open application such as games, dial the emergency number, then press ▭ to call the emergency number.

handsfree

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

---

features

---

auto answer (headset)

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

Menu > ⚙ Settings > Phone Settings > Headset Settings > Auto-Answer

---

features
voice dial (headset)   🎧➕
Enable voice dial with headset send/end key:
Menu > %❀ Settings > Phone Settings > Headset Settings > Voice Dial

answer options

You can use different ways to answer an incoming call. To turn on or turn off an answer option:

Find it: Menu > %❀ Settings > Call Settings > In-Call Setup > Answer Options

options	
Any Key Answer	Answer by pressing any key.
Open to Answer	Answer by opening the rotator.

Note: You can always press ▬ to answer a call.

call times & costs

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, contact your service provider.

features
call times   ⏱🅐
See call timers:
Menu > 📇 Recent Calls, press Options > Call Times

features	
in-call timer $\widehat{A}$	
Show call time information during a call:	
Menu > ✿ Settings > Call Settings > In-Call Setup > In-Call Timer	

call cost $\widehat{A}$
See call cost trackers and credit information:
Menu > 🗂 Recent Calls, press Options > Call Costs

call cost setup $\widehat{A}$
Set a credit limit:
Menu > 🗂 Recent Calls, press Options > Call Costs > Call Cost Setup

data times $\widehat{A}$
See data call timers:
Menu > 🗂 Recent Calls, press Options > Data Times

features
data volumes $\widehat{A}$
See data volume meters:
Menu > 🗂 Recent Calls, press Options > Data Volumes

more calling features

To use voice commands for calling, see page 24.

features

speed dial

Your phone can store nine phone numbers that you can call with a single keypress. To **store** a speed dial phone number:

Menu > 🔱 Phonebook, press Options > Setup > Speed Dial List > *speed dial location*

To **call** a speed dial number, press and hold the single-digit speed dial number for one second.

features

international calls 📞🅰"

If your phone service includes international dialing, press and hold ⓪ to insert your local international access code (indicated by +). Then, press number keys to dial the country code and phone number.

hold active call(s)

During a call, press Options > Hold

mute active call(s)

During a call, press Options > Mute

hearing aid

Use your phone with a hearing aid that operates in telecoil mode:

Menu > 🍬 Settings > Call Settings > In-Call Setup > Hearing Aid > Telecoil On

features

call waiting 📲Ⓐ

When you're on a call, you'll hear an alert if you receive a second call. Press ⊟ to answer the new call.

- To switch between calls, press **Switch**.

- To connect the two calls, press **Link**.

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

To turn call waiting on or off:

Menu > �â Settings > Call Settings > In-Call Setup > Call Waiting > On or Off

make another call during a call 📲Ⓐ

During a call, press **Options** > **New Call**, press **Options** > **Browse Contacts**

conference call 📲Ⓐ

During a call, dial next number, press ⊟, press **Options** > **Link Calls**

features

transfer a call 📲Ⓐ

During a call, press **Options** > **Transfer Call**, dial transfer number, press ⊟

call forwarding 📲Ⓐ

Set up or cancel call forwarding:

Menu > �â Settings > Call Settings > Call Forward

call barring 📲Ⓐ

Restrict outgoing or incoming calls:

Menu > �â Settings > Call Settings > Call Barring

TTY calls 📲Ⓐ

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

Menu > �â Settings > Phone Settings > TTY Settings

features

change phone line

If you have a dual-line-enabled SIM card, you can change your line to make and receive calls from your other phone number:

Menu > ❖ Settings > Call Settings > In-Call Setup > Active Line

The active line indicator shows the active phone line (see illustration on page 23).

network settings

See network information and adjust network settings:

Menu > ❖ Settings > Network

features

fixed dial

When you turn on fixed dialing, you can call only numbers stored in the fixed dial list.

Note: You must enter your SIM PIN2 code to turn fixed dialing on or off. If you forget your PIN2 code, contact your service provider.

Turn fixed dialing on or off:

Menu > ❖ Settings > Call Settings > Fixed Dialing > On or Off

Use the fixed dial list:

Menu > 📇 Office Tools > Dialing Services > Fixed Dial

service dial

Dial service phone numbers stored by your service provider:

Menu > 📇 Office Tools > Dialing Services > Service Dial

features

DTMF tones

Activate DTMF tones:

Menu > % Settings > Call Settings > Dialing Setup
> DTMF

To send DTMF tones during a call, just press the number keys.

text entry

Some features let you enter text.

Press # to select a text entry mode.

Character Counter

Create Message

SMS:0

Options   Send To
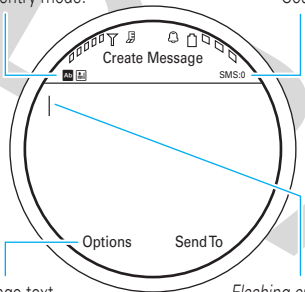
Change text entry options.

Flashing cursor indicates insertion point.

text entry modes	
Ab	"word" mode (see page 48)
Ab	"abc" mode (see page 49)
123	numeric mode (see page 50)
@	symbol mode (see page 50)

To **change** your global text entry settings or languages:

Find it: Menu > ⚙ Settings > Phone Settings > Text Entry

Change text case: In a text entry screen, press 0 to change text case to all capital letters (■), next letter capitalized (▪), or next letter lowercase (no symbol).

Set word learning: Your phone can learn the words you enter, to improve text prediction and completion. In a text entry screen, press Options > Text Entry

text entry   **47**

> Set Text Prediction > Learn My Words. Your phone shows 🅰️ when word learning is active.

Set text completion: Set your phone to complete words based on the characters you enter. In a text entry screen, press Options > Text Entry > Set Text Prediction > Offer Completions. Your phone shows 🅰️ when text completion is active.

Enter punctuation: In a text entry screen, press 1 to enter punctuation or other characters.
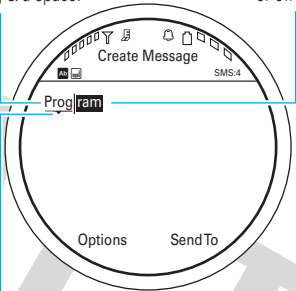
Edit or delete text: In a text entry screen, press ·Ọ· to move the cursor to the right of text you want to edit. Press the *clear/back key* ← to delete the character left of the cursor. Hold ← to delete word by word.

word mode

To switch to "word" predictive text entry mode, press # in a text entry screen until you see 🅰️ in the display.

Word mode lets you enter words using one keypress per letter. The phone predicts each word as you enter it.

For example, if you press 7 7 6 4, your display might show:

Press ✳️ to enter Prog & a space.

You can turn text completion on (🅰️) or off (🅰️).

Ab 🅰️   Create Message

                                    SMS:4

Prog **ram**

Options   Send To

Press ·Ọ· up/down to see other words. Press OK to select a word.

Press ← to delete character to left of cursor.

abc mode

To switch to "abc" text entry mode, press ![#] in a text entry screen until you see ![Ab] in the display.

To enter text, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.

For example, if you press [7] one time, your display might show:

Character displays at
insertion point.
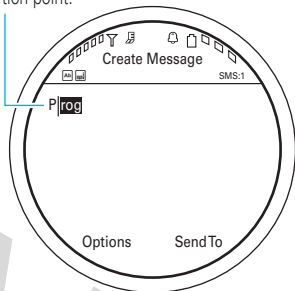
After two seconds, the character is
accepted and the cursor moves to
the next position.

When text completion is activated, your phone tries to guess the rest of the word:

- Press ![OK] to select the suggested word.

- Press **⟨Q⟩** right to enter the suggested word and a space.

- If you want a different word, press keypad keys to enter the remaining letters.

numeric mode

Press **#** in a text entry screen until you see 123. Press the number keys to enter the numbers you want.

Tip: Just need one number? To enter a number quickly, press and hold a number key until the number appears.

symbol mode

Press **#** in a text entry screen until you see @. The display shows the symbol associated with each keypad key. Press Q up/down repeatedly to see different symbols. To insert a symbol, press its key, or scroll to it and press OK.

entertainment

camera

Just aim and shoot to take a photo, then press **Send** to share it with your friends.

take a photo

Find it: Menu > 📷 Camera

The phone display acts as the camera *viewfinder*.

Camera Mode (Photo or Video)

Storage (Extended Memory)

Timer

Resolution

370

Zoom x1

Options   Back

Press ·Ò· up/down to see camera settings, press left/right to change.

Remaining Shots
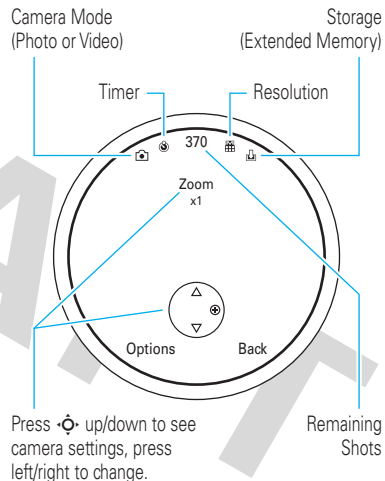
Use the viewfinder to compose your scene, then press `OK` to take the photo.

- To store the photo, press `OK`.

- To send the photo in a message, press **Send** (see page 72).

- To discard the photo, press `←`.

- To select other photo options, press **Options**. You can choose to **Save Only**, **Discard**, **Send to** (message, email, or Bluetooth connection), **Apply to** (wallpaper, screensaver, new or existing contact), **Edit**, or **Print via** (Bluetooth connection or USB connection).

Tip: To send your photo in an MMS text message, the picture resolution must be set to **X-Small**, **Small**, or **Medium**. To set resolution, press **Menu** > 📷 **Camera**, press **Options** > **Camera Settings** > **Picture Settings** > **Resolution**.

view a photo

To view a stored photo that you've taken:

Find it: Menu > 🎵 Multimedia > Pictures > Captured Pictures > *photo*

camera settings

When the camera viewfinder is active, you can use the navigation key ·Ọ· to adjust the following camera settings. Press ·Ọ· up or down to scroll to a setting, then press ·Ọ· left or right to change it:

settings	
Zoom	Press ·Ọ· right to zoom in, press left to zoom out.
Styles	Press ·Ọ· left/right to select Color, Black & White, Antique, Negative, Reddish, Greenish, or Bluish.
Scene	Press ·Ọ· left/right to select Automatic, Night, or Manual.

When the camera viewfinder is active, press **Options** to select the following camera options:

options	
Capture	Take a photo.
Go To My Media	See, edit, and delete stored pictures and photos.
Video Mode	Switch to the video camera.
Auto-Timer	Set a timer for the camera to take a photo.
Multi-Shot	Set the camera to take multiple photos in sequence.

options	
Camera Settings	Customize camera settings: • Review Time • Default Name • Storage Location • Picture Settings • Resolution • Shutter Tone • Quality • Video Settings • Resolution • Capture Tone • Quality • Video Length

videos

record a video

Find it: Menu > 🎬 Multimedia > Video Camera

The phone display acts as the video camera *viewfinder*.

Camera Mode (Photo or Video)

Storage (Extended Memory)

Audio (on or off)

Resolution

Zoom x1

Options Record

Press ·Ò· up/down to see video camera settings, press left/right to change.

Remaining Time

54 entertainment
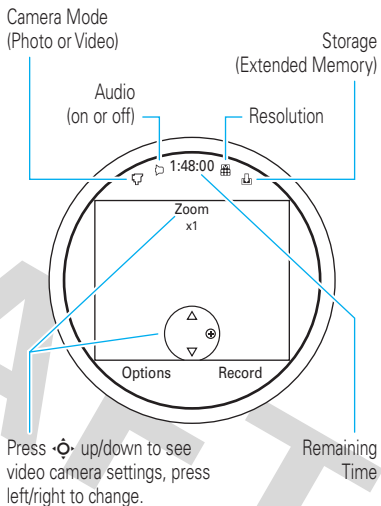
1 To begin video recording, press `OK`.

2 Press **Stop** to stop video recording.

- To store the video, press `OK`.

- To send the video in a message, press **Send**.

- To discard the video, press `←`.

- To select other video options, press **Options**. You can choose to **Save Only**, **Discard**, **Send to** (message, email, or Bluetooth connection), or **Preview** the video.

Tip: To send your video in an MMS text message, the video length must be set to **MMS Short** or **MMS Long**. To set length, press **Menu** > 🎵 **Multimedia** > **Video Camera**, press **Options** > **Camera Settings** > **Video Settings** > **Video Length**.

When the video camera viewfinder is active, press **Options** to set video recording options:

options	
Capture	Begin video recording.

options	
Go To My Media	See, edit, and delete stored videos.
Picture Mode	Switch to the still camera to take a photo.
Audio On/Off	Turn audio recording on/off.
Camera Settings	Customize video camera settings (see page 53).

upload video to a blog

Upload a video you've recorded to your video blog site:

1 Press **Menu** > 🌐 **Web Access** > **Browser** to open your phone's browser.

2 Go to a video blogging service Web site.

3 Log in to your account.

4 Scroll to **Upload Videos** and press `OK`.

5   Follow the browser prompts to scroll to the video you want to upload, then press [OK].

6   Scroll to **Upload** and press [OK].

Your phone uploads the video to the blog.

play a video

Find it: Menu > 🎵 Multimedia > Video > *video*

Press [OK] to pause/play video.

Press ·Ö· left/right to skip to previous/next video.

video name

1:50/3:05

II OK   I◄   ►I
Options   Full Scrn
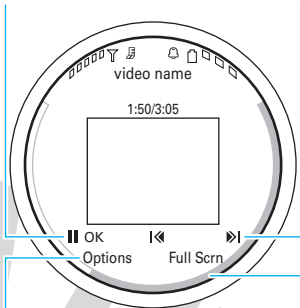
Select video playback options.

Timer Shows % Played

When a video is playing, press **Options** to select video playback options.

Note: Your phone's options may vary. Most options apply only to user-recorded videos, and are not available for pre-installed videos.

options	
Play Fullscreen	Show the video in full screen. (Press `OK` to return to actual size.)
Manage	Show video **Properties**, such as file name, type, and size.
Delete	Delete the video.
Zoom	Show the video at actual size, or scale the video to fit the viewing area.
Send To	Send the video in a message or email, or send it to another device over a Bluetooth® connection.

options	
Use Bluetooth/ Use Handset	To send the audio soundtrack to a Bluetooth® headset, turn on Bluetooth power, then select **Use Bluetooth** to connect to a recognized Bluetooth headset or search for a new headset.
	When a Bluetooth audio connection is active, select **Use Handset** to drop the Bluetooth connection and switch the audio back to the phone.
	Note: This option appears only when Bluetooth power is turned on.
Setup	Adjust video settings.

supported video formats

Before you copy video files to your phone, make sure the files are in a format the phone recognizes: MPEG4 + AMR-NB, MPEG4 + AMR-WB, MPEG4 + AAC/AAC+/Enhanced AAC+, H.263 + AMR-NB, H.263 + AMR-WB, H.263 + AAC/AAC+/Enhanced AAC+, Real Audio + Video, H.264 + AMR-NB, H.264 + AMR-WB, H264 + AAC/AAC+/Enhanced AAC+. WMV 9 + WMA v9 L2 (also WMA v3, v7, v8).

music player

Copying and syncing music between your phone and computer has never been easier, with Microsoft® Windows® Media Player 11.

To listen to music on your phone, you need to:

1 Load music on your computer.

2 Transfer music from the computer to your phone.

3 Use the music player to play and manage music files on your phone.

Note: The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right

to copy any material, please contact your legal advisor.

1. load music on your computer

To create a music library on your computer, you can purchase Microsoft Windows Media DRM-protected music files from supported on-line music stores (such as Urge, Yahoo, and Napster).

You can also **load song files from a music CD** onto your computer:

1 Insert the music CD in your computer's CD drive.

2 Open Windows Media Player 11.

3 Copy the music CD to the media player library (also called *ripping* the CD).

If your computer is connected to the Internet, the media player may retrieve CD information such as song titles, album name, artist name, and album artwork. This information will display in your phone's music player.

set the default song format and bit rate for Windows® Media Player 11

Windows Media Player 11 lets you adjust format and bit rate settings, to optimize sound quality, or to increase the number of song files you can store on your phone.

Windows Media Audio format offers the optimal balance between file size and sound quality. Song files in this format tend to require more storage space than files that use Windows Media Audio Pro format.

Windows Media Audio Pro format is designed for use in portable devices with limited storage capacity. The format provides improved sound quality at lower bit rates.

MP3 format is the most popular format for distributing music on the Web. This format offers high sound quality at a reasonable file size.

To set the default file format and bit rate:

1 Insert the music CD in your computer's CD drive.

2 Open Windows Media Player 11.

3 Select the Rip tab in Windows Media Player 11.

4 Click the Rip tab down arrow, then choose Format > Windows Media Audio, Windows Media Audio Pro, or mp3.

5 Click the Rip tab down arrow again, then choose Bit Rate > *bit rate*.

Tip: To maximize the number of songs you can store on your phone, set the bit rate to 128 Kbps or lower. Use the lowest bit rate that provides an acceptable sound quality.

convert iTunes AAC files to MP3 files on your computer

Use the iTunes desktop application to convert standard iTunes AAC files to MP3 files that are compatible with Windows Media Player 11.

Note: The iTunes desktop application can only convert AAC files ripped from a music CD. It can't convert music files purchased from the iTunes store.

1 Open the iTunes desktop application on your computer.

2 Select Edit > Preferences, then click the Advanced tab and click Importing.

3 Open the Import Using pop-up menu, then select the MP3 Encoder option. Click OK to save your settings.

4 Select one or more songs in your iTunes music library, then choose Advanced > Convert Selection to MP3.

The converted MP3 file copies appear in your computer's music library alongside the original AAC files.

2. transfer music to your phone

Use Windows Media Player 11 to transfer music from the computer to your phone.

Note: Please use Windows Media Player 11 with your phone. Using previous versions of Windows Media Player may compromise your music experience. If necessary, you can download Windows Media Player 11 at **www.microsoft.com/windowsmedia**.

Note: Windows Media Player 11 requires Windows XP™ or later to run. If you are using an earlier version of Windows OS on your computer, see page 65 to manually transfer music to your phone.

Note: Windows Media Player 11 can only be used to copy music files to your phone. You can't use Windows Media Player 11 to copy pictures or videos to the phone.

on your phone

Press Menu > ॐ Settings > Connections > USB Setting > Media Synchronization

Attach the Motorola Original USB cable to the micro USB port on your phone and to an available USB port on your computer. A Motorola Original USB cable and supporting software may be included with your phone. These tools are also sold separately.

Note: Some phone functions are temporarily unavailable when a USB connection is active.

on your computer

Open Windows Media Player 11. Your phone appears in the upper right corner of the Windows Media Player 11 screen. The phone's music files are listed on the left side of the screen.

1 Select the Sync tab in Windows Media Player 11.

2 Drag and drop songs or playlists onto the Sync List on the right side of the Windows Media Player 11 screen.

3 Click Start Sync to copy the songs onto the phone.

4 When you finish, disconnect your phone from the computer.

3. play music

Tip: Use the phone's built-in speaker to play your music out loud, or optional Bluetooth® stereo headphones to enjoy your music in private!

To play music on your phone:

Find it: Menu > 🎵 Multimedia > Media Finder > Music Library > *category* > *song name*

Select a song or playlist from the following categories: Recently Played, Shuffle Songs (play all songs in random order), All Songs, Playlists, Artists, Albums, Genres, or Composers.

When a song or playlist starts to play, use the following keys to control song playback:

Press ◉ to pause/play song.

Press ·Ò· left/right to skip to previous/next song.

2:15/3:45

Song Title
Artist
Album

⏸ OK   ⏮   ⏭
Options   Back

Select music player options.

Timer Shows % Played
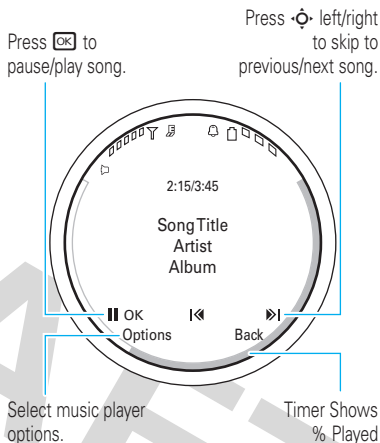
During a song, the music player shows the song title, artist, album, and artwork, if available.

If you receive a call during a song, the song pauses until the call is over.

When a song is playing, press Options to select music player options:

options	
Hide	Hide the music player while music plays. To see the music player again, go to the home screen, then press $\hat{\text{Q}}$ up.
Manage	Show song Properties, such as file name, type, and size.
Remove	Delete the song file.
Send to	Send the song in a message or email, or send it to another device over a Bluetooth® connection.
Apply to	Add the song to a playlist or make it a ringtone.

options	
Use Bluetooth/ Use Handset	To send the audio to a Bluetooth® headset, turn on Bluetooth power, then select Use Bluetooth to connect to a recognized Bluetooth headset or search for a new headset.
	When a Bluetooth audio connection is active, select Use Handset to drop the Bluetooth connection and switch the audio back to the phone.
	Note: This option appears only when Bluetooth power is turned on.
Setup	Customize settings.

use Bluetooth® stereo headphones

Connect your phone with optional Bluetooth stereo headphones to listen to music stored on your phone.

To connect your phone to a set of Bluetooth stereo headphones for the first time, make sure the headphones are **on** and **ready** in *pairing* or *bonding* mode (see the device user's guide).

Find it: Menu > 遇 Settings > Connections > Bluetooth, press Options > Search For Device > Headset

Your phone lists the Bluetooth audio devices it finds within range.

1 Scroll to the stereo headphones in the list.

2 Press OK to connect with the stereo headphones.

adjust audio settings

You can adjust audio settings to optimize the sound quality when listening to music through the phone speaker, stereo headphones, or headset.

To change **playback volume**, press the volume keys on the side of your phone.

To change the **equalizer setting**, press Options > Setup > Equalizer > *music type*.

To set **stereo separation**, press Options > Setup > Stereo Effects > Spatial Audio > *separation level*.

To set **bass boost**, press Options > Setup > Stereo Effects > Bass Boost > *bass level*.

Note: The equalizer and stereo effect settings are best experienced using stereo headphones. Your phone cannot produce stereo effects through the built-in monaural speaker.

do other tasks while playing music

To take **pictures** or record **videos** while playing music:

1 From the music player screen, press Back until you return to the main menu.

2 From the main menu, select 🎥 Camera or 🎬 Multimedia > Video Camera.

3 Press OK to take a photo or record a video.

Note: Music playback pauses while you record a video, and may pause momentarily when you take a picture.

To use the **browser** while playing music:

1 From the music player screen, press Back until you return to the main menu.

2 From the main menu, select 🌐 Web Access > Browser.

To return to the **music player** from another application:

1 Press 🔲 to exit the application and return to the home screen.

2 From the home screen, press ·Ò· up to return to the music player screen.

manually transfer music to your phone

Without using Windows Media Player 11, you can manually copy or sync music files from the computer to your phone.

supported audio formats

Before you copy audio files to your phone, make sure the audio are in a format the phone recognizes: AMR-NB, AMR-WB, AAC (MPEG4 AAC-LC), AAC+, Enhanced AAC+, MP3, 8-bit Linear PCM, 16-bit Linear PCM, 8-bit A-law PCM, 8-bit mu-law PCM, WMA v9 L2 (also WMA v3, v7, v8), Real Audio LBR (Cook), Real Audio Sipro (ACELP®.net), Real Audio 10.

on your phone

Press Menu > ![Settings icon] Settings > Connections > USB Setting > Extended Memory

Attach the Motorola Original USB cable to the micro USB port on your phone and to an available USB port on your computer. A Motorola Original USB cable and supporting software may be included with your phone. These tools are also sold separately.

on your computer

When your phone is connected to the computer in extended memory mode, the phone's basic memory and extended memory appear as two separate removable disks on the computer.

1 Find where your phone's basic memory and extended memory appear as Removable Disk icons. On a Windows PC, this is the My Computer window.

On a Macintosh® computer, it's on the desktop.

2 Double-click the Removable Disk icon for your phone's extended memory.

3 To copy the desired files onto the phone, drag and drop them onto the removable disk icon.

4 When you finish, remove the phone safely from your computer:

- **If you are using a PC**, click the Safely Remove Hardware icon in the system tray at the bottom of your computer screen, then select "Safely Remove USB Mass Storage Device."

- **If you are using a Mac**, select and drag the Removable Disk icon to the Trash.

create a playlist

create a playlist on your computer

Use Windows Media Player 11 to create a playlist of music files stored on the computer.

On your phone, press Menu > $\cent$ Settings > Connections > USB Setting > Extended Memory.

Connect your phone to the computer through a USB cable connection, then drag and drop the playlist onto the phone.

create a playlist on your phone

Find it: Menu > $\clubsuit$ Multimedia > Media Finder > Music Library > Playlists, press Options > Create New Playlist

1. Enter a name for the playlist, and press Save.

2. Scroll to the playlist you created, and press OK to select it.

3. Scroll to Add Songs, and press OK to select it.

4. Scroll to All Songs, Artists, Albums, Genres, or Composers, and press OK to select it.

5. Scroll to the songs you want to add, and press OK to select them.

6. Press Add to add the selected songs to the playlist.

7. Repeat the procedure to add more songs, or press Back to return to the Playlists menu.

play a playlist

Find it: Menu > $\clubsuit$ Multimedia > Media Finder > Music Library > Playlists, scroll to the playlist, press Options > Play

customize the music player

Find it: Menu > $\clubsuit$ Multimedia > Media Finder > Music Library, press Options > Setup

You can select the following options:

options	
Shuffle	Play songs in a random order.
Auto- Repeat	Replay the song or playlist when the last file finishes playing.
Spatial Audio	Set separation level for a stereo headset or headphones.
Bass Boost	Set the bass level.
Internet Connection	Set your Internet connection preferences.

When you scroll to a song in a list and press **Options**, you may see additional options for the song and list, such as **Delete**, **Send to**, and **Apply to**.

close the music player

From the music player screen or home screen, press □ to close the music player.

browser

Use your phone's full HTML browser to surf to your favorite Web sites, upload videos to a video blog, and download files and applications to your phone. Log on to your Internet-based email account to check your email on the go.

To **open** the browser:

Find it: Menu > 🔊 Web Access > Browser

Press ·Ọ· up/down/left/right to scroll through Web pages. Scroll to a link and press [OK] to select it. Press **Back** at any time to return to the previous screen.

Some Web pages may contain a text entry window for exchanging information with a Web site. Scroll to the window, select it, and

68 entertainment

enter text as usual (to enter text, see page 47).

To **go to a Web page**, press Menu > 🅑 Web Access > My Bookmarks > Go to URL, enter the Web address, then press Go.

To **bookmark** the current Web page, press Options > Active Page > Add Bookmark.

To go to a **bookmarked Web page**, press Options > My Bookmarks > *bookmark*.

To **change the homepage** that appears when you open the browser, go to the Web page you want to use, then press Options > Active Page > Use as Homepage.

To **upload** a video to a video blog site, see page 55.

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

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

perform a Google search

Use your phone's browser to perform a Web search using the Google Web site.

Note: You must have browser service activated on your phone to use this feature.

Find it: Menu > 🅑 Web Access > Browser

1   Press Options > My Bookmarks.

2   Press ·Ȯ· to scroll to the Google bookmark, and press [OK] to select it.

3   Press [OK] to select the Google text entry window.

4   Enter a search topic in the text entry window.

5   Press ·Ȯ· down to scroll to the Google Search button, and press [OK] to select it.

The browser shows the results of your search.

check your email

Check your personal Web-based **email** account (such as Hotmail, Gmail, or Yahoo).

Note: You must have browser service activated on your phone to use this feature.

Find it: Menu > 🌐 Web Access > My Bookmarks > Go to URL

Enter the URL for your Web-based email account, then press Go.

manage certificates

Enable or disable Internet access certificates stored on your phone.

Find it: Menu > 🎛 Settings > Security > Certificates

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

browser settings

To use your phone's browser, the browser must be configured with the appropriate settings for Internet access, and you must have data service activated for your account with your cellular service provider (additional fees may apply for this service).

If necessary, you can get the required Internet browsing settings for your phone by contacting your service provider directly, or by visiting the following Web site:

https://hellomoto.wdsglobal.com/site/phonefirst

Note: Not all service provider settings may be available yet through this Web site.

fun & games

features

start a game or application 🖲

Start a Java™ game or application:

Menu > 🎬 Multimedia > Games > *game* or *application*

airplane mode

Turn off your phone's Bluetooth wireless features and calling features in locations where wireless phone use is prohibited. This lets you use the camera, music player, and other non-network features while you are on an airplane, without interfering with airplane communications.

Menu > 📱 Settings > Phone Settings > Airplane Mode > On

To reactivate your phone's calling features, turn off airplane mode.

messages

voicemail

Your network stores the voicemail messages you receive. To listen to your messages, call your voicemail number.

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

When you **receive** a voicemail message, your phone display shows New Voicemail and the new message indicator ✉.

To **check** voicemail messages:

Find it: Menu > ✉ Messages > Messages > Call Voicemail

Shortcut: Your service provider may store your voicemail phone number in speed dial location #1. If so, you can press and hold ⓵ in the home screen to listen to your voicemail message(s).

text messages

send a message

A message can contain text and pictures, sounds, or other media objects. You can add multiple pages to a message and put text and media objects on each page. You can send a message to other compatible phones or to email addresses.

Find it: Menu > ✉ Messages > Messages > Create Message

Shortcut: From the home screen, press Shortcuts > Create Message.

1   Press keypad keys to enter text on the page (to enter text, see page 47).

To insert a **picture, sound, or other media object** on the page, press Options > Insert. Select the file type and the file.

(**Note:** File size restrictions may apply to pictures and videos sent in a message.)

To insert **another page**, press Options > Insert > Page. You can enter more text and objects on the new page.

2 When you finish the message, press Options > Sending Options to set message options (such as Subject and Priority).

3 When you finish setting message options, press Done.

4 Press Send To to select message recipients. You can:

- Select one or more entries from your contact list (press $\cdot\dot{Q}\cdot$ to scroll to an entry, and press [OK] to select it).

- Enter a new number or email address (press Options > Enter Number or Enter Email).

5 Press Send to send the message.

Your phone might tell you that this is a multimedia message, if it contains multiple pages or media objects. Some phones or networks don't support multimedia messages. Press Yes to send the message.

To save or cancel the message, press Options > Save to Drafts or Cancel Message.

Messages that you send are stored in the Outbox. Icons next to each message show if the message was **sent** $\Leftrightarrow$, if the send attempt was **successful** $\mathscr{D}$, or if the send attempt **failed** $\boxtimes$. Press Options to perform various operations on a message.

receive a message

When you receive a text message, your phone plays an alert and shows New Message. The text message indicator $\boxtimes$ appears at the top of the home screen.

To **read** the message, press View. If the message contains media objects:

- Pictures and animations show as you read the message.

- Sound files play as you read the message. Press the volume keys on the side of your phone to change the sound volume.

- Attached files are added to the end of the message. To open an attachment, select the file indicator or file name.

To **answer** the message, press Options > Reply.

instant messaging

Use instant messaging to share messages with your friends in real time.

Find it: Menu > 𝒮 Office Tools > IM, scroll to your IM account, press Log In

If you don't have an IM account, select [New Account] to create one.

To **find others** online, select Contact List to see a list of other users.

To **start a conversation**, scroll to a name in the Online Contacts list and press Send IM.

To **open an active conversation**, scroll to a name in the Conversations list and press View.

To end a conversation, press Options > End Conversation.

To **log out** from your instant messaging session, press Options > Log Out.

more message features

features
send a prewritten quick note
Menu > ⌂ Messages > Messages > Templates > Text Templates > *quick note*, press Options > Send
To create a new quick note:
Menu > ⌂ Messages > Messages > Templates > Text Templates, press Options > Create Template

features
send email $\textcircled{A}^{\triangledown}$
Menu > $\bigotimes$ Messages > MobileMail
use a multimedia template $\textcircled{A}^{\triangledown}$
Open a multimedia template with pre-installed media:
Menu > $\bigotimes$ Messages > Messages > Templates > Multimedia Templates
read new message or email $\textcircled{A}^{\triangledown}$
When your display shows New Message, press Read.
read old messages $\textcircled{A}^{\triangledown}$
Menu > $\bigotimes$ Messages > Messages > Inbox
Icons next to each message show if it is **read** $\ominus$, **unread** $\boxdot$, **urgent** $\textcircled{!}$, or has an **attachment** $\textcircled{0}$. Press Options to perform various operations on a message.

features
read old email $\textcircled{A}^{\triangledown}$
Menu > $\bigotimes$ Messages > MobileMail
Press Options to perform various operations on a message.
store message objects $\textcircled{A}^{\triangledown}$
Go to a multimedia message page, then press Options > Store.
create folder $\textcircled{A}^{\triangledown}$
Create a personal folder to store your messages.
Menu > $\bigotimes$ Messages > Messages > My Folders, press Options > Create Folder

messages   **75**

features

browser messages

Read messages received by your browser:

When your display shows New Message, press View.

To activate browser messages and adjust browser message settings:

Menu > ⬔ Messages, press Options > Settings > Browser Messages

info services

Read subscription-based information services messages:

When your display shows New Message, press View.

To activate information services and adjust info services settings:

Menu > ⬔ Messages, press Options > Settings > Info Services

tools

phonebook

You can store a new contact in **phone memory**, or store the contact both in phone memory and on your **SIM card**. When you choose to store a contact to both locations, only the contact's name and phone number are stored on the SIM card.

---

features

call a contact

Menu > ▇ Phonebook, scroll to the contact, press ▭ to call

Note: If a contact has multiple phone numbers or email addresses, press ·Ọ· left/right to select the number or email address you want.

---

features

add new contact

Menu > ▇ Phonebook, press Options > Create Contact

Press ·Ọ· left/right to select the **details** tab ▇, **address** tab ▢, **ID** tab ⊙, or **notes** tab ▤. Press ·Ọ· up/down to scroll to information you want to change, then press OK to select it.

send message to contact

Menu > ▇ Phonebook, scroll to the contact, press Options > Send Message

---

features

add another phone number or email address to contact

Menu > 📇 Phonebook, scroll to the contact, press Options > Edit, press ·Ò· left/right to select the **details** tab 📇, press ·Ò· up/down to scroll to an empty Number or Email field, press OK to select it

set picture ID for contact

Assign a photo or picture to show in the display when you receive a call from a contact:

Menu > 📇 Phonebook, scroll to the contact, press Options > Edit, press ·Ò· left/right to select the **ID** tab ①, press ·Ò· up/down to scroll to Picture ID, press OK to select it

features

set ring ID for contact

Assign a distinctive call alert (*ring ID*) for a contact:

Menu > 📇 Phonebook, scroll to the contact, press Options > Edit, press ·Ò· left/right to select the **ID** tab ①, press ·Ò· up/down to scroll to Ring ID, press OK to select it

assign contact to category

Menu > 📇 Phonebook, scroll to the contact, press Options > Edit, press ·Ò· left/right to select the **details** tab 📇, press ·Ò· up/down to scroll to Category, press OK to select it

set category view

Menu > 📇 Phonebook, press Options > Filter By

You can show contacts in a predefined category (Email, Family, Friends, Work), or contacts in a category that you create (select Create Category).

features

create group mailing list

Assign contacts to a group message list or email list:

Menu > **📖** Phonebook, press Options > Create List > Message or Email

show contact photos

Show contacts with picture ID photos, or as a text list:

Menu > **📖** Phonebook, press Options > Setup > Default View > Thumbnail or List

set contact list sort order

Menu > **📖** Phonebook, press Options > Default Sort Order > First Name or Last Name

features

create and use private contacts

Identify one or more contacts as private contacts. You must enter your six-digit security code to access the private contacts on your contact list.

Menu > **📖** Phonebook, press Options > Setup > Private Contacts

import contacts to phone memory

Import all contacts to phone memory, from the SIM card or from another location:

Menu > **📖** Phonebook, press Options > Import Contacts > SIM Card or File Manager

manage SIM card contacts

Menu > **📖** Phonebook, press Options > Setup > SIM Card Manager

Delete contacts stored on your SIM card, or import contact to the SIM card from phone memory, or from another location.

features

send contact(s) to another device

Send one or more contacts to another phone, computer, or device:

Menu > 📱 Phonebook, scroll to the contact, press Options > Share, press OK to select the current contact, press ·Ȯ· up/down to scroll to Bluetooth, Messaging, or Email transfer method, press Select to select it

To send multiple contacts, press Options > Share > Multiple Contacts (instead of the current contact).

features

delete contact(s)

Delete one or more contacts from your contact list:

Menu > 📱 Phonebook, scroll to the contact, press Options > Delete, press OK to select the current contact, press Yes to confirm deletion

To delete multiple contacts, press Options > Delete > Multiple Contacts (instead of the current contact).

personal organizer

features

set alarm

Menu > 📅 Office Tools > Alarm Clock

Shortcut: From the home screen, press Shortcut > Set Alarm.

features
turn off alarm
When the display shows an alarm:
To turn off the alarm, press Dismiss or ▭.
To set an eight-minute delay, press Snooze.

set calendar default view
Menu > 🗓 Calendar, press Options > Calendar Setup > Default View

add new calendar event
Menu > 🗓 Calendar, scroll to the day and/or start time, press OK, enter event details
You can set a sound file, voice note, or video as a calendar event reminder. When creating a calendar event, select Alarm Style > *alarm type*, scroll to the file (or create a new file), press Insert.

see calendar event
Menu > 🗓 Calendar > *event*
To edit event details, press Options > Edit.

features
calendar event reminder
When the display shows and sounds an event reminder:
To see reminder details, select Open Event.
To close the reminder, press Dismiss.

send calendar event to another device
Send a calendar event to another phone, computer, or device:
Menu > 🗓 Calendar > *event*, press Options > Share via > Bluetooth or Message

manage downloaded files
Manage files and applications that you've downloaded onto your phone from the browser or over a Bluetooth® connection:
Menu > 📲 Office Tools > Download Manager

features

world clock

Show time and date information for multiple cities around the world:

Menu > ▒ Office Tools > World Clock

task list

Create a checklist of tasks you need to perform, and set your phone to notify you when task deadlines arrive:

Menu > ▒ Office Tools > Task List

notes

Write and store notes on your phone:

Menu > ▒ Office Tools > Notes

features

record voice note

Menu > ▒ Multimedia > Voice Recorder, press [OK] to start recording, press Stop to stop recording

To save the voice note, press Save.

To perform various operations on the voice note, press Options.

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

play voice note

Play back a voice note you've recorded:

Menu > ▒ Office Tools > File Manager > Voice Note > *voice note*

features

calculator

Menu > ▣ Office Tools > Calculator

To use the calculator as a currency converter:

Menu > ▣ Office Tools > Calculator, press Options > Set Exchange Rate, enter exchange rate, press Set, enter amount, press Options > Convert Currency

connections

sync

You can use several different over-the-air connection methods to synchronize information between your phone and a remote server.

Exchange ActiveSync

Use the Internet to synchronize your phone's contact list, calendar entries, and email with an email account on a Microsoft® Exchange 2003 server.

set up Exchange ActiveSync

Confirm that the **Mobility** option is enabled on the email account, and that **data service** is activated with your phone service provider (additional fees may apply for this service).

To set up an ActiveSync partner:

Find it: $\hat{\bullet}$ > 🗟 Office Tools > Sync > Exchange ActiveSync

Enter your email account and server information, including User Name, Password, Domain Name, Server Name, and Data Connection details. If necessary, contact your system administrator to obtain the information you need, or to help you connect your phone to the server.

use Exchange ActiveSync

Schedule your phone to **automatically** synchronize data with an Exchange ActiveSync partner:

Find it: $\hat{\bullet}$ > 🗟 Office Tools > Sync > Exchange ActiveSync, press Options > Edit > Auto Sync > On, press OK to enter the time and days you want to synchronize

To **manually** synchronize your phonebook contacts, calendar, and email:

Find it: $\hat{\bullet}$ > 🗟 Office Tools > Sync > Exchange ActiveSync press Options > Sync

The first synchronization may take several minutes, depending on the amount of data in your contact list, calendar, and email on the Exchange 2003 server.

SyncML

Call a SyncML Internet server and synchronize your phone's contact list and calendar entries with the server.

To **synchronize files** with a partner you set up:

Find it: $\hat{\bullet}$ > 🗐 Office Tools > Sync > SyncML

If no SyncML profile is stored on your phone, the phone prompts you to create a profile. Contact your IT system administrator to obtain the information you need to set up a profile.

Note: If your phone can't connect to the server, verify that your phone's network service provider has data service activated on your phone (additional fees may apply for this service).

file manager

Access and manage photos, videos, music, and other files stored on your phone.

Find it: Menu > 🗐 Office Tools > File Manager

Select a folder to see its contents.

To **play** a song file or voice note, or **view** a photo or video, just scroll to the file and select it.

To **edit** a file: Scroll to the file and press Options > Manage to copy, move, or rename it. Other options let you delete, send, or apply the file. You can't perform some operations on some copyrighted or pre-installed files.

To **copy files** between your phone and a computer, you can use a cable connection (see following section) or a Bluetooth® connection (see page 89).

cable connections

To transfer data between your phone and a computer, insert the micro USB connector plug from a USB cable into your phone's micro USB port. Connect the other end of the cable to the computer.
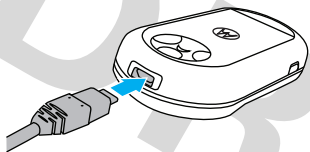
Note: A Motorola Original USB cable and supporting software may be included with your phone. These tools are also sold separately. Check your computer to determine the type of cable you need.

Note: Some phone functions are temporarily unavailable when a USB connection is active.

To use Windows Media Player 11 to **sync music files** from a computer to your phone: Press Menu > <E Settings > Connections > USB Setting > Media Synchronization, then connect your phone to the computer. For more information, see page 61.

To manually **transfer pictures, videos, and music** between your computer and phone: Press Menu > <E Settings > Connections > USB Setting > Extended Memory, then connect your phone to the computer. For more information about manually transferring music files, see page 65.

To use your phone as a **modem**: Press Menu > <E Settings > Connections > USB Setting > Modem, then connect your phone to the computer.

To **transfer contact lists and calendar entries** between your computer and phone: Press Menu > <E Settings > Connections > USB Setting > Modem, then connect your phone to the computer. Open the optional Motorola Phone Tools accessory application on the computer. You can also use the Motorola

Phone Tools application to transfer and sync music files from the computer to your phone. See the Motorola Phone Tools user's guide for more information.

To make **data calls** through a computer: Press Menu > $\aleph$ Settings > Connections > USB Setting > Modem, then connect your phone to the computer. Use the computer application to place or answer the call.

To **print** an image over a USB PictBridge connection: Press Menu > $\aleph$ Settings > Connections > USB Setting > USB Printing, then connect your phone to a PictBridge-compatible printer. Select the image(s) you want to print, then press Options > Print via > USB.

end a USB connection

Caution: Do not disconnect your phone from the computer while files are being transferred.

On a PC running Windows XP™ or later: When file transfer is complete, remove the USB cable from your phone and computer.

On a PC running an earlier version of Windows OS: Click the Safely Remove Hardware icon in the system tray at the bottom of your computer screen, then select "Safely Remove USB Mass Storage Device." Remove the USB cable from your phone and computer.

On a Macintosh® computer: Select and drag the Removable Disk icon to the Trash. Remove the USB cable from your phone and computer

Bluetooth® wireless

Your phone supports Bluetooth wireless connections. You can connect your phone with an optional Bluetooth headset or Bluetooth car kit to make handsfree calls, or with a set of Bluetooth stereo headphones to listen to music stored on your phone. Connect your phone with a device that supports Bluetooth connections to exchange files, connect with a printer that supports Bluetooth connections to print images, or use your phone as a Bluetooth wireless modem to connect to the Internet.

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

turn Bluetooth power on or off

Your phone automatically turns Bluetooth power on when you use a Bluetooth feature.

To turn Bluetooth power on or off at any time:

Find it: Menu > 🝃 Settings > Connections > Bluetooth, press Options > Setup Bluetooth > Bluetooth Power > On

Note: To extend battery life and maximize Bluetooth security, use this procedure to set Bluetooth power to Off when not in use. Your phone will not connect to another device until you use a Bluetooth feature again, or set Bluetooth power back to On.

use a Bluetooth headset or handsfree car kit

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

Find it: Menu > 🏵 Settings > Connections > Bluetooth, press Options > Search For Device > Headset

Your phone lists the Bluetooth audio devices it finds within range.

1 Scroll to a device in the list.

2 Press OK to connect with the highlighted device.

copy files to another device

You can copy a media file, contact, calendar event, or bookmark to another phone or computer that supports Bluetooth connections.

Note: You can't copy some copyrighted objects.

Before you try to copy a file to another device, make sure the receiving device is **on** and **ready** in discoverable mode. Also, make sure the device is not busy with another Bluetooth connection.

1 On your phone, scroll to the object that you want to copy to the other device.

2 Press Options, then select:

- **Send To** > **Bluetooth** for an image or sound file.

- **Share** > *contact* > **Bluetooth** for a contact.

- **Share Via** > **Bluetooth** for a calendar event or bookmark.

3 Select a recognized device name.

or

Select [Search For Devices] to search for new devices, then select the device where you want to copy the object.

4 Press Options > Send.

5 If necessary, enter a mutually agreed upon passkey (such as 0000) on your phone and the device, then press OK to connect to the device.

Your phone shows Sending while the file is transferred. When file transfer is complete, the phone shows Send Successful, and prompts you to press OK to continue.

receive files from another device

Before you try to receive a file from another device, make sure your phone's Bluetooth power is **on** (see page 88).

Place your phone within range (approximately 10 meters/30 feet) of the other Bluetooth device, and send the file from the device.

If your phone and the sending device were not previously paired, place your phone in discoverable mode so the sending device can locate it. Press Menu > ◆ Settings > Connections > Bluetooth, press Options > Discoverable On 3 Minutes. The Bluetooth indicator ◉ in the home screen flashes when your phone is in discoverable mode.

Your phone shows Incoming Transfer while the file is transferred. When file transfer is complete, the phone shows Successful, and tells you where the file was stored.

send a photo to a printer

You can send a photo to a printer that supports Bluetooth connections.

Note: You can print A4, US Letter, and 4x6 size pages. To print another size, copy the image to a linked computer and print it from there.

1 On your phone, take a new photo or scroll to a stored image that you want to print, then press Options > Print via > Bluetooth.

> **Note:** If you see Service Not Supported when you try to print, select Send To > Bluetooth instead. (The Send To option does not print the image name or date stamp.)

2 Select a recognized printer name, or press Options > Search For Printers to search for another printer where you want to send the image.

3 If available, modify print options.

more Bluetooth features

Note: A device is *recognized* after you connect to it once (see page 89).

features
pair with recognized device ⊕🖽
Press Menu > 🖋 Settings > Connections > Bluetooth, press ·Ȯ· left to select the My Devices tab, press ·Ȯ· up/down to scroll to the device name, press [OK] to connect.
drop connection with device ⊕🖽
Scroll to the connected device name and press [OK] to disconnect.
remove device from device list ⊕🖽
Scroll to the device name and press Options > Manage > Remove Device.
Note: You can't remove a device from the list while your phone is connected to the device.

features

switch audio to Bluetooth headset or Bluetooth car kit during call 🅱

Press Options > Use Bluetooth.

To switch audio back to the phone, press Options > Use Handset.

edit properties of recognized device 🅱

Scroll to the device name, press Options > Manage > Edit Device.

set Bluetooth options 🅱

Press Menu > 🔧 Settings > Connections > Bluetooth, press Options > Manage > Setup Bluetooth.

phone software updates

Sometimes, we think of ways to make your phone's software faster or more efficient after you've purchased your phone. You can find out if your phone can be updated at: **www.hellomoto.com/update**

Your service provider can send updated phone software over-the-air to your phone. When your phone receives a software update, you can install it immediately, or defer installation until later. To install a deferred software update:

Find it: Menu > 🔧 Settings > Phone Settings > OTA Updates > Update Software

service & repairs

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

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

Specific Absorption Rate Data

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

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.[1] Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 0.43 W/kg, and when worn on the body, as described in this user guide, is 0.76 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.

FCC Notice to Users

The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in the format FCC-ID:xxxxxx on the product label.

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is

encouraged to try to correct the interference by one or more of the following measures:

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

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.

OPEN SOURCE SOFTWARE INFORMATION

For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device you may send your request in writing to:

> MOTOROLA, INC.
> OSS Management
> 600 North US Hwy 45
> Libertyville, IL 60048
> USA

The Motorola website **opensource.motorola.com** also contains information regarding Motorola's use of open source.

Motorola has created the **opensource.motorola.com** to serve as a portal for interaction with the software community-at-large.

To view additional information regarding licenses, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please select "Legal Notices" from Phone Settings.

index

U.S. patent Re. 34,976

www.motorola.com

MOTOROLA