**INSTRUCTION MANUAL**

A preliminary draft copy of the Users Manual follows:

# Welcome

Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola A630 GSM wireless phone.

**Game Keys**

**Game Keys**

**Shift Key**

**Space Key**

**Power & End Key**
Turn phone on/off, end calls, exit menu system.

**Left Soft Key**
Perform functions identified by left display prompt.

**5-Way Navigation Key**
Scroll through menus & lists, set feature values.

**Enter Key**

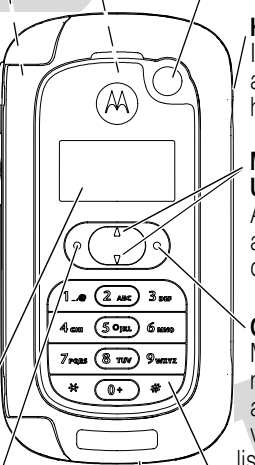
**Menu Key**

**Send Key**
Make & answer calls, view recently dialed calls list.

**Right Soft Key**
Perform functions identified by right display prompt.

DRAFT

# Check It Out!



**Handsfree Speaker** (on back of phone)

**Antenna** (on back of phone; internal antenna)

**Camera Lens** Take pictures to send to others & use on your phone.

**Camera Button** Turns camera on and allows user to take pictures. Press and hold allows user to record voice memos.

**Headset Jack** Insert headset accessory for handsfree use.

**Menu & Up & Down Keys** Access the menu and scroll up and down.

**Volume Keys** Adjust earpiece & ringer volume. Zoom in & out when taking a picture.

**Ok and Send Key** Move forward in menus, make & answer calls & view recent calls list.

**External Display** View call & menu information.

**Back, End & Power Key** Go back in menus, end calls & turn the phone On or Off.

**Accessory Connector Port** Insert charger & phone accessories.

**External Keys** For lid closed operation.

| Feature | Description |
|---|---|
| **Take Photo** | Press camera button to activate the camera, point lens at subject, press camera button again to take a photo. |

| Feature | Description |
|---|---|
| **Send Photo** | Send the photo to a phone number or email address:<br>Press ✉ > **Postcard** or **Email** |
| **Set Photo as Picture Caller ID** | Assign a photo to a phonebook entry to enable picture caller ID:<br>Ⓜ > **Multimedia** > **Pictures** > *photo*<br>Ⓜ > **Apply As** > **Phonebook Entry** |
| **Send Multimedia Message** | Send a multimedia message with pictures, animations, sounds:<br>Ⓜ > **Messages** > **Create Message** > **New Postcard** |
| **Send Letter** | Send a multimedia letter:<br>Ⓜ > **Messages** > **Create Message** > **New Letter** |
| **Read Multimedia Message** | Read a new multimedia message or letter that you have received: Press **Read** |
| **Play Video Clip** | Play a video clip:<br>Ⓜ > **Multimedia** > **Videos** > *video clip* |
| **Wireless Connection** | Setup a Bluetooth™ wireless connection to a headset accessory, car kit, or external device:<br>Ⓜ > **Extras** > **Settings** > **Connection** > **Bluetooth Link** > **Handsfree** > [**Look For Devices**] |
| **Play Games** | Play a game:<br>Ⓜ > **Games & Apps** > *game* |

DRAFT

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

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

www.motorola.com (United States)
www.motorola.ca (Canada)

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. Java and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries. All other product or service names are the property of their respective owners.

© Motorola, Inc. 2003.

**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: XXX...
Cover number: YYY...

# Contents

**Safety and General Information** . . . . . 8
**Getting Started** . . . . . 14
About This Guide . . . . . 14
Installing the SIM Card . . . . . 15
Installing the Battery . . . . . 16
Charging the Battery . . . . . 16
Battery Use . . . . . 17
Turning Your Phone On . . . . . 19
Adjusting Volume . . . . . 19
Making a Call . . . . . 20
Answering a Call . . . . . 20
Viewing Your Phone Number . . . . . 20
**Highlight Features** . . . . . 22
Taking and Sending a Photo . . . . . 22
Sending a Multimedia Message . . . . . 25
Receiving a Multimedia Message . . . . . 27
Playing Video Clips . . . . . 28
Using a Bluetooth Wireless Connection . . . . . 29
Using an Airplane Mode . . . . . 30
Playing Games . . . . . 32
**Learning to Use Your Phone** . . . . . 33
Using the External Keypad . . . . . 33
Using the Internal Display . . . . . 38
Using the 5-Way Navigation Key . . . . . 42
Using Menus . . . . . 43
Entering Text . . . . . 45
Using the Camera Button . . . . . 50
Changing a Code, PIN, or Password . . . . . 51

DRAFT

Locking and Unlocking Your Phone . . . . . 51
If You Forget a Code, PIN, or Password . . . . . 53
Using the Phonebook . . . . . 54
**Setting Up Your Phone** . . . . . 56
Storing Your Name and Phone Number . . . . . 56
Setting the Time and Date . . . . . 56
Setting a Ring Style . . . . . 57
Setting Answer Options . . . . . 57
Setting a Wallpaper Image . . . . . 58
Setting a Screen Saver Image . . . . . 59
Setting Display Color . . . . . 60
Adjusting the Backlight . . . . . 60
**Calling Features** . . . . . 61
Changing the Active Line . . . . . 61
Redialing a Number . . . . . 61
Using Automatic Redial . . . . . 62
Using Caller ID . . . . . 62
Turning Off a Call Alert . . . . . 63
Calling an Emergency Number . . . . . 64
Dialing International Numbers . . . . . 64
Viewing Recent Calls . . . . . 64
Returning an Unanswered Call . . . . . 66
Using the Notepad . . . . . 67
Attaching a Number . . . . . 67
Calling With Speed Dial . . . . . 68
Using Voicemail . . . . . 68
Using Call Waiting . . . . . 70
Putting a Call On Hold . . . . . 70
Transferring a Call . . . . . 71
**Phone Features** . . . . . 72
Main Menu . . . . . 72
Feature Quick Reference . . . . . 74

DRAFT

**Specific Absorption Rate Data** . . . . . 92
**Consumer Information on Wireless Phones from the FDA** . . . . . 94
**Product Registration** . . . . . 104
**Export Law Assurances** . . . . . 104
**RF Energy Interference** . . . . . 104
**Index** . . . . . 105
**Wireless Phone Safety Tips** . . . . . 115

DRAFT

# Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.

The information provided in this document supersedes the general safety information in user's guides published prior to December 1, 2002.

## Exposure To Radio Frequency (RF) Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

## Operational Precautions

To assure optimal phone performance and make sure human exposure to RF energy is within the guidelines set forth in the relevant standards, always adhere to the following procedures.

### External Antenna Care

Use only the supplied or Motorola-approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone.

Do NOT hold the external antenna when the phone is IN USE. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

DRAFT

### *Phone Operation*

When placing or receiving a phone call, hold your phone as you would a wireline telephone.

### *Body-Worn Operation*

To maintain compliance with RF energy exposure guidelines, if you wear a phone on your body when transmitting, always place the phone in a Motorola-supplied or approved clip, holder, holster, case, or body harness for this phone, if available. Use of accessories not approved by Motorola may exceed RF energy exposure guidelines. If you do not use one of the body-worn accessories approved or supplied by Motorola, and are not using the phone held in the normal use position, ensure the phone and its antenna are at least 1 inch (2.5 centimeters) from your body when transmitting.

### *Data Operation*

When using any data feature of the phone, with or without an accessory cable, position the phone and its antenna at least 1 inch (2.5 centimeters) from your body.

### *Approved Accessories*

Use of accessories not approved by Motorola, including but not limited to batteries and antennas, may cause your phone to exceed RF energy exposure guidelines. For a list of approved Motorola accessories, visit our website at www.Motorola.com.

## *RF Energy Interference/Compatibility*

**Note:** Nearly every electronic device is susceptible to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your phone may cause interference.

### *Facilities*

Turn off your phone in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

DRAFT

### *Aircraft*

When instructed to do so, turn off your phone when on board an aircraft. Any use of a phone must be in accordance with applicable regulations per airline crew instructions.

### *Medical Devices*

#### Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 centimeters) be maintained between a handheld wireless phone and a pacemaker.

Persons with pacemakers should:

- ALWAYS keep the phone more than 6 inches (15 centimeters) from your pacemaker when the phone is turned ON.
- NOT carry the phone in the breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- Turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

#### Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

#### Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

## *Use While Driving*

Check the laws and regulations on the use of phones in the area where you drive. Always obey them.

DRAFT

When using your phone while driving, please:

- Give full attention to driving and to the road.
- Use handsfree operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.

Responsible driving best practices may be found in the “Wireless Phone Safety Tips” at the end of this manual and at the Motorola website: www.Motorola.com/callsmart.

## *Operational Warnings*

### *For Vehicles With an Air Bag*

Do not place a phone in the area over an air bag or in the air bag deployment area. Air bags inflate with great force. If a phone is placed in the air bag deployment area and the air bag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.

### *Potentially Explosive Atmospheres*

Turn off your phone prior to entering any area with a potentially explosive atmosphere. Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

**Note:** The areas with potentially explosive atmospheres referred to above include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Areas with potentially explosive atmospheres are often but not always posted.

### *Blasting Caps and Areas*

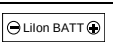
To avoid possible interference with blasting operations, turn OFF your phone when you are near electrical blasting caps, in a blasting area, or in areas posted “Turn off electronic devices.” Obey all signs and instructions.

DRAFT

### *Batteries*

Batteries can cause property damage and/or bodily injury such as burns if a conductive material such as jewelry, keys, or beaded chains touch exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. **Use only Motorola original batteries and chargers.**

Your battery or phone may contain symbols, defined as follows:

| Symbol | Definition |
|---|---|
| | Important safety information will follow. |
| | Your battery or phone should not be disposed of in a fire. |
| | Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information. |
| | Your battery or phone should not be thrown in the trash. |
|   | Your phone contains an internal lithium ion battery. |

## *Seizures/Blackouts*

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your doctor before playing video games on your phone or enabling a flashing-lights feature on your phone. (The flashing-light feature is not available on all products.)

DRAFT

Parents should monitor their children's use of video game or other features that incorporate flashing lights on the phones. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation.

To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.

## *Repetitive Motion Injuries*

When you play games on your phone, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after play, stop playing and see a doctor.

DRAFT

## About This Guide

This guide describes the basic features of your Motorola wireless phone.

**Note: A *More Here* reference guide for your phone is also available that describes your phone's features in more detail.**

To obtain the *More Here* guide for your phone, or another copy of this guide, see the Motorola Web site at:

http://motorola.com/consumer/manuals (U.S.A.)
http://motorola.ca/consumer (Canada)

or contact the Motorola Customer Call Center at 1-800-331-6456 (U.S.A.) or 1-800-461-4575 (Canada).

### Optional Features

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

DRAFT

## *Optional Accessories*

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



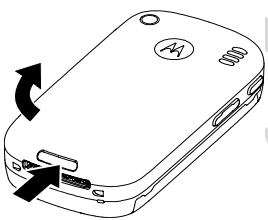
# *Installing the SIM Card*

Your SIM (Subscriber Identity Module) card contains your phone number, service details, and phonebook/message memory.

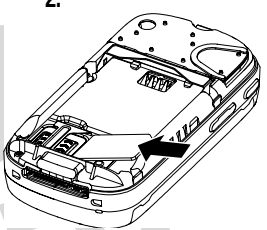
**Caution:** Do not bend or scratch your SIM card. Avoid exposing your SIM card to static electricity, water, or dirt.

DRAFT

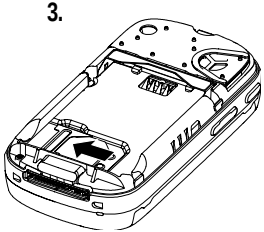
**1.**



**2.**

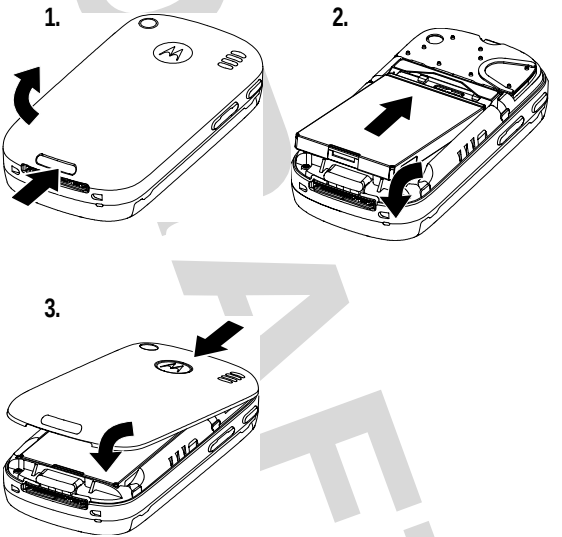


**3.**



# Installing the Battery

Your phone is designed to use only Motorola Original batteries and accessories. We recommend that you store batteries in their protective cases when not in use.

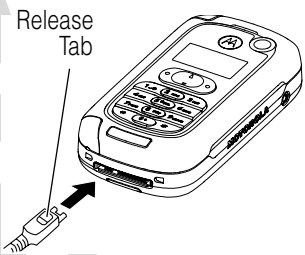



# Charging the Battery

New batteries are shipped partially charged. Before you can use your phone, you need to install and charge the

DRAFT

battery as described below. Some batteries perform best after several full charge/discharge cycles.

| | Action |
|---|---|
| **1** | Plug the travel charger into your phone with the release tab facing up.   |
| **2** | Plug the other end of the travel charger into the appropriate electrical outlet. |
| **3** | When your phone indicates **Charge Complete**, press the release tab and remove the travel charger. |

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

# Battery Use

Battery performance depends on many factors, including your wireless carrier's network configuration; signal strength; the temperature at which you operate your phone; the features and/or settings you select and use; items attached to the phone's accessory connector port; and your voice, data, and other application usage patterns.

**Caution:** To prevent injuries or burns, do not allow metal objects to contact or short-circuit the battery terminals.



DRAFT

To maximize your battery's performance:

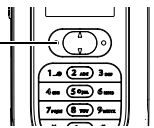
- Always use Motorola Original batteries and battery chargers. The phone warranty does not cover damage caused from using non-Motorola batteries and/or battery chargers.
- New batteries or batteries that have been stored for a long time may require a longer charge time.
- Maintain the battery at or near room temperature when charging.
- Do not expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- When you do not intend to use a battery for a while, store it uncharged in a cool, dark, dry place, such as a refrigerator.
- Over time, batteries gradually wear down and require longer charging times. This is normal. If you charge your battery regularly and notice a decrease in talk time or an increase in charging time, then it is probably time to purchase a new battery.

The rechargeable batteries that power this phone must be disposed of properly and may need to be recycled. Refer to your battery's label for battery type. Contact your local recycling center for proper disposal methods. Never dispose of batteries in a fire because they may explode.

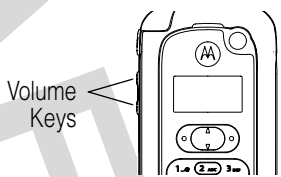
DRAFT

# Turning Your Phone On

| | Action |
|---|---|
| **1** | Press and hold power key (⏻ or ⏻) for 2 seconds to turn on the phone |
| **2** | If necessary, enter your SIM card PIN code and press send key (⏻ or ⏻) to unlock the SIM card<br><br>**Caution:** If you enter an incorrect PIN code 3 times in a row, your SIM card is disabled and your phone displays **SIM Blocked**. |
| **3** | If necessary, enter your 4-digit unlock code and press send key (⏻ or ⏻) to unlock the phone |




# Adjusting Volume




Press the up or down volume keys to:

- increase or decrease earpiece volume during a call
- increase or decrease the ringer volume setting when the home screen is visible
- turn off an incoming call alert



DRAFT

# Making a Call

| | Press | To |
|---|---|---|
| 1 | keypad keys | dial the phone number |
| 2 | or | make the call |
| 3 | or | end the call and “hang up” the phone when you are finished |

# Answering a Call

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

| | Press | To |
|---|---|---|
| 1 | or<br>or<br>**ANSWER** ( ) | answer the call |
| 2 | or | end the call and “hang up” the phone when you are finished |

# Viewing Your Phone Number

To view your phone number from the home screen, press > **Extras** > **Settings** > **Phone Status** > **My Tel. Numbers**.

While you are on a call, press > **My Tel. Numbers**.

**Note:** Your phone number must be stored on your SIM card to use this feature. To store your phone number on the SIM card, see page 56. If you do not know your phone number, contact your service provider.

DRAFT

# Activate/Deactivate Keylock

Keylock is used to prevent unintentional pressing of keys. You are able to make emergency calls when keylock is activated.

| | Press | To |
|---|---|---|
| 1 | (⊙) + * | activate keylock. |
| 2 | (⊙) + * | deactivate keylock. |

DRAFT

# Highlight Features

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



## Taking and Sending a Photo

You can use the camera in several ways. Take a photo and keep lid closed, or lid fully open, or lid open 90 degrees. See also page 2.

To activate your phone's camera:

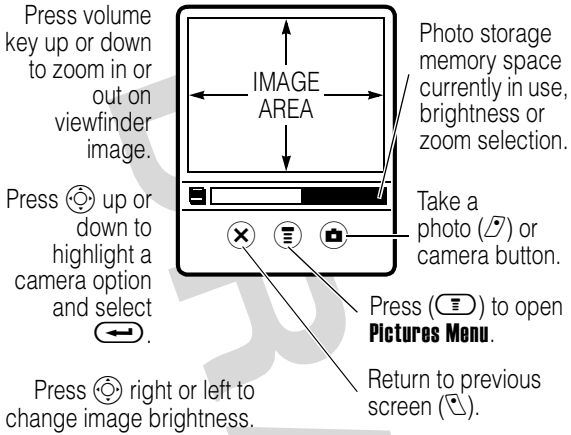
**Find the Feature** MENU > Multimedia > Camera

**Shortcut:** Press camera button to activate the camera.

**Tip:** To take a self portrait: activate the camera by pressing the camera button, aim the camera lens, then press the camera button again to take a photo. To view the photo, open the lid.

DRAFT

The active viewfinder image appears on your display.




Point the camera lens at the photo subject, then:

| | Press | To |
|---|---|---|
| 1 | camera button or () or | take a photo |



DRAFT

| | Press | To |
|---|---|---|
| 2 | **OK** (Ⓞ) | save the photo and return to active view finder |
| | or | |
| | 🗑 (📞) | delete the photo and return to active view finder |
| | or | |
| | ✉ | send the photo immediately in Postcard or Email |
| 3 | ⊗ (📞) | exit the camera (in view finder) |

When the camera is active, the **Pictures Menu** ☰ can include the following options:

| Option | Description |
|---|---|
| **Go To Pictures** | View pictures and photos stored on your phone. |
| **Auto-Timed Capture** | Set a timer for the camera to take a photo. |
| **Delete All** | Delete all pictures. |
| **Pictures Setup** | Open the setup menu to adjust picture settings. |
| **View Free Space** | See how much memory remains for storing pictures. |

DRAFT

# Sending a Multimedia Message

A *Multimedia Messaging Service* (MMS) *multimedia message* contains one or more slides with text and embedded media objects (including photos, pictures, animations, sounds, voice records, and/or video clips). You can send the multimedia message to other wireless phone users, and to email addresses.

**Find the Feature** MENU > **Messages** > **Create Message** > **New Postcard**

| | Press | To |
|---|---|---|
| 1 | keyboard keys | enter slide text |
| 2 | MENU | open the **Message** menu |
| 3 | ⊙ | scroll to **Insert** |
| 4 | **SELECT** (⌐) | display a list of items you can insert |
| 5 | ⊙ | scroll to **Picture**, **Voice Record**, **Sound**, **Video**, **New Page**, **Quick Note** or **Contact Info** |
| 6 | **SELECT** (⌐) | select the file type |
| 7 | ⊙ | highlight the file you want |
| 8 | **SELECT** (⌐) | insert the file<br>Repeat steps 1 to 8 to enter more contents for your message |
| 9 | **OK** (⌐) | go to **Send To** menu |



DRAFT

| Press | To |
|---|---|
| **10** ⊙ | scroll to **Send To** option:<br><br>Highlight [**One Time Entry**] to enter 1 or more phone numbers and/or email addresses.<br><br>Highlight [**New Phonebook Entry**] to enter a number/addresses and add it to the phonebook.<br><br>Or highlight an existing phonebook entry. |
| **11** **SELECT** (⌐) | select [**One Time Entry**] **or** [**New Phonebook Entry**] |
| **or** | |
| **ADD** (⌐) | add a phonebook entry to the recipients list |
| **12** **DONE** (⌐) | store the numbers/addresses |
| **13** ⊙ | scroll to **Subject** |
| **14** **CHANGE** (¬) | select the **Subject** |
| **15** keyboard keys | enter the subject |
| **16** **OK** (⌐) | store the subject |
| **17** **SEND** (⌐) | send the message |

Network / Subscription Dependent Feature

DRAFT

# Receiving a Multimedia Message

When you receive a multimedia message or letter, your phone displays the ✉ (message waiting) indicator and a **New Message** notification, and sounds an alert.

| Press | To |
|---|---|
| **READ** (⁄) | open the message |

Multimedia messages that you receive can contain different media objects:

- Photos, pictures, and animations are displayed as you read the message.
- A sound file or video clip begins playing when its slide is displayed. Use the volume keys to adjust the volume as the sound file or video clip plays.

  **Note:** In a multimedia message, you may have to highlight an indicator embedded in the text to play a sound file or video clip.
- Attached files are appended to the message. To open the attachment, highlight the file indicator/filename and press **VIEW** (⁄) (image file type), **PLAY** (⁄) (sound file or video clip), or **OPEN** (⁄) (Object or unknown file type).



DRAFT

# Playing Video Clips

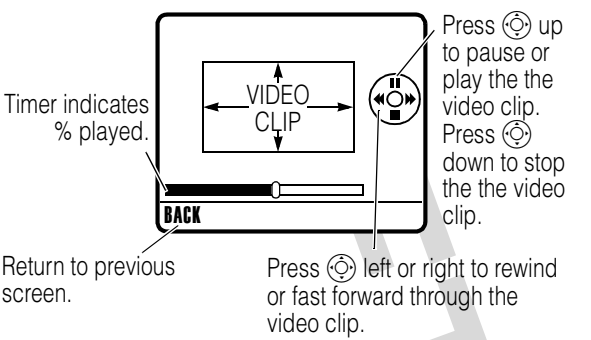
You can download video clips with the micro-browser, and send and receive video clips in multimedia messages.

To play a video clip stored on your phone:

**Find the Feature** (MENU) > **Multimedia** > **Videos**

| | Press | To |
|---|---|---|
| 1 | ⊙ | scroll to the video clip |
| 2 | **PLAY** (/) | start video clip playback |

The video clip displays in the video clip playback screen:






DRAFT

# Using a Bluetooth Wireless Connection

Your phone supports Bluetooth™ wireless connections. You can setup a wireless link with a Bluetooth-enabled headset accessory, speakerphone, or handsfree car kit, or connect to a computer or hand-held device to exchange and synchronized data.

To connect your phone to a headset accessory or handsfree device:

**Find the Feature** (Menu) > **Extras** > **Settings** > **Connection** > **Bluetooth Link** > **Handsfree** > [**Look For Devices**]

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

To connect to a device, highlight the device name and press **SELECT** (OK).

The device may request permission to bond with your phone. Select **YES** (OK) and enter the correct PIN code to create a secure connection with the device. When the connection is made, the (Bluetooth) indicator or a **Bluetooth** message displays in the home screen.



DRAFT

# Using an Airplane Mode

In an airplane mode, your mobile phone's GSM unit is disabled; you can't make phone calls (not emergency calls either), Bluetooth and GPRS functions are disabled.

You are able to write notes, read and write emails (not to send them), play games, create new appointments and events. This option gives your mobile phone a lot of more operating time and can replace the need for Personal Digital Assistant (PDA). The airplane mode is useful in airplanes, hospitals and other GSM radio free places, because mobile phones can interfere with hospital equipments and other electronics.

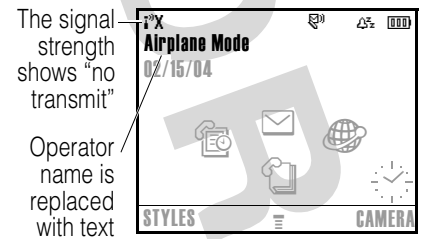
**Find the Feature** (≡) > **Extras** > **Airplane Mode**

The airplane mode screen includes three items: **On**, **Off** and **Ask at Startup**.

If **Ask at startup** setting is on, your phone shows a query menu at startup, consisting of two items: **Normal** and **Airplane**. After selecting, the phone at startup will then proceed either to the normal or airplane mode.

DRAFT

Your phone remembers whether it was in an airplane mode, when it was powered off. This information is needed when starting up the phone. If the **Ask at startup** setting is off and the phone was in an airplane mode when it was powered off, then the phone is started in airplane mode.






DRAFT

# Playing Games

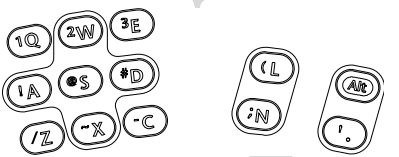
You can play games with your phone.

To play a game:

**Find the Feature** (MENU) > **Games & Apps** > *game*

| | Press | To |
|---|---|---|
| 1 | (NAV) | scroll to the game |
| 2 | **SELECT** (OK) | start the game |

Keyboard keys W, A, D, X, L, N, ALT, and . (dot) are dedicated for playing games:




**Note:** Depending on the games, Q, E, Z, and C (also 5-way navigation key) keys can be utilized as well. S key has no function in playing games.



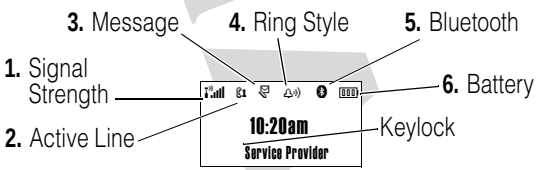
DRAFT

# Learning to Use Your Phone

See page 2 for a basic phone diagram.

## Using the External Keypad

When the lid is closed, the external display shows time and phone status information. It also displays messages to notify you of incoming calls and other events.




### Using External Main Menu

| | Press | To |
|---|---|---|
| 1 | ⊙ or ⊙ | scroll up or down between menu items |
| 2 | ⊙ | select an item |
| 3 | ⊙ | exit to previous screen |

External Main Menu includes the following items: **Phonebook**, **Messages**, **Call Info** and **Ring Styles**.





DRAFT

### Phonebook

| | Press | To |
|---|---|---|
| 1 | ⊙ or ⊙ | scroll up or down between phone numbers |
| 2 | ⊙ | select a number to make a call |
| 3 | ⊙ | exit to previous screen or end call |

**Tip:** You can enter the phonebook directly pressing ⊙ key (long press).

**Tip:** You can reach phonebook entry using 1 -9 keys (long press). Pressing 5 JKL key goes to entry starting with J.

### Message

When a new message arrives, a notification is displayed on the screen. On external display you are able to read SMS messages:

| | Press | To |
|---|---|---|
| 1 | ⊙<br>or<br>⊙ | read an SMS message<br>or<br>dismiss the notification |
| 2 | ⊙ | exit to previous screen |

### Call Info

Call Info list includes all phone calls, including dialed, received and missed calls. When a phone number is in view, you are able to make a call by pressing ⊙ key.



DRAFT

**Tip:** Call Info list can be accessed from the idle screen by pressing ⊙ once.

### Ring Styles

You are able to select a profile type of the list with ⊙ key. Profiles are: **Vibrate**, **Vibrate+ring**, **Silent**, **Loud ring**, **Soft ring**.

**Tip:** Press and hold ⊙ key to access profiles directly.

## *Dialing Menu*

Dialing menu is entered by pressing ⊙ up or down keys, if numbers are pressed in idle state before activating the main menu, or if numbers are pressed during a call. Dialing menu items are:

| | |
|---|---|
| **Store** | Store the number in notepad. |
| **Hide ID** | Hide caller ID for the next call. |
| **Attach Number** | Attach a number from the phonebook or recent calls lists. |
| **Show ID** | Show caller ID for the next call. |
| **Insert Pause** | Pause character is added to a digit string to create timed delay. |
| **Insert Wait** | Wait character is added to a digit string to create un-timed delay. |
| **Insert 'n'** | 'n' character is added to a digit string to represent a variable phone number. Typically used for automatic credit card dialling. |
| **Talk then Fax** | Talk and then send a fax in the same call (see page 85). |

Network / Subscription Dependent Feature



DRAFT

### *Call Menu*

Call menu is entered during outgoing call by pressing up or down keys. Menu items are:

| | |
|---|---|
| **Mute/Unmute** | Mute/Unmute the microphone. |
| **Switch** | Switch to next call. |
| **Link** | Connect the call to multiparty conference call. |
| **Talk to one** | Select the call from the Ongoing calls list to talk only to. |
| **Transfer** | Transfer the current call to another telephone number. |
| **New Call** | Place a new call. Put the current call on hold. |
| **Call Info** | Displays received and dialed calls. |

## *Return an Unanswered Call*

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

| | Press | To |
|---|---|---|
| 1 | | see the received calls list |
| 2 | | scroll up or down to select a call |
| 3 | | make the call |

## *Using Voice Dialing*

You can use voice recognition to initiate phone calls (stored in phone memory only). This is called voice dialing.

DRAFT

**Make a call using voice dial:**

| | Press | To |
|---|---|---|
| **1** | press and hold key (or ) | activate voice recognition and say the entry's name (within 2 seconds) |
| **2** | release key (or ) | initiate the call |

Voice dialling can be set using internal keyboard. See page 54.

## *Using Voice Record*

You can record voice memos.

**Record a voice memo:**

| | Press | To |
|---|---|---|
| **1** | press and hold the camera button | start recording and speak to the phone |
| **2** | release the camera button | stop the recording. A text label "**Stored: Voice Note #**" is displayed. |

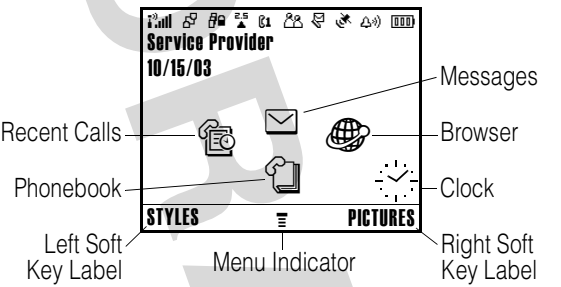
**Note:** Voice records are replayed only by using internal keyboard. See page 87.

DRAFT

# Using the Internal Display

See page 1 for a basic phone diagram.

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




Press the 5-way navigation key (⊙) left, right, up, or down to select 1 of the menu feature icons in the home screen. If you select a menu icon by mistake, press ⊙ to return to the home screen.

**Note:** Your service provider may customize the home screen so that it looks different than the display shown above. For example, your service provider may hide the home screen menu icons to allow a better view of the wallpaper image. You can still select the menu icons when they are hidden from view. To show or hide the menu icons, see page 80.

The ≡ (menu) indicator in the bottom center of the display indicates you can press the menu key (≡) to enter the main menu.

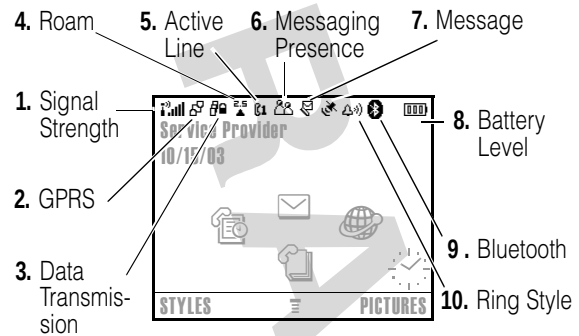


DRAFT

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

Your phone can display an analog or digital clock in the home screen. See page 80.

The following status indicators can appear:




**1. Signal Strength Indicator** Vertical bars show the strength of the network connection. You cannot make or receive calls when the (no signal) indicator or (no transmit) indicator is displayed.

Network / Subscription Dependent Feature

**2. GPRS Indicator** Shows that your phone is using a high-speed *General Packet Radio Service* (GPRS) network connection. GPRS



DRAFT

allows faster data transfer speeds.
Other indicators can include:

= GPRS PDP context active

= GPRS packet data available

**3. Data Transmission Indicator** Shows connection and data transmission status. Indicators can include:

= secure packet data transfer

= unsecure packet data transfer

= secure application connection

= unsecure application connection

= secure *Circuit Switch Data* (CSD) call

= unsecure CSD call

**4. Roam Indicator** Shows when your phone is seeking or using another network outside your home network. Indicators can include:

= 2.5G home

= 2.5G roam

= 2G home

= 2G roam

**5. Active Line Indicator** Shows 1 or 2 to indicate the current active phone line. Other indicators can include:

= line 1 active, call forward on

= line 2 active, call forward on

= alarm activated



DRAFT

**6. Messaging Presence Indicator** Shows when instant messaging is active. Indicators can include:

| | |
|---|---|
| = IM active | = available for IM |
| = busy | = invisible to IM |
| = available for phone calls | = offline |

When a Java application is active, a (java midlet) indicator can display in this location.

**7. Message Indicator**
Displays when you receive a new message. Indicators can include:

| | |
|---|---|
| = text message | = voicemail message |
| = voicemail and text message | = answering machine |
| = IM message | = active chat session |

When you enter a message, a number in this location shows the number of characters left on the current page (text message), or the message size (multimedia message or letter).

**8. Battery Level Indicator** Vertical bars show the battery charge level. Recharge the battery when **Low Battery** displays and the battery alert sounds.

DRAFT

**9. Bluetooth Indicator** Shows a Bluetooth connection has been established with another Bluetooth device.

**10. Ring Style Indicator** Shows the ring alert setting.

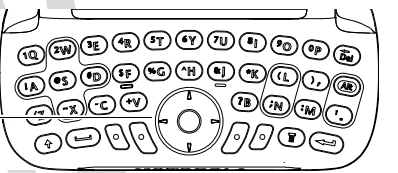
= loud ring  = soft ring

= vibrate  = vibrate and ring

= silent



## Using the 5-Way Navigation Key




Use the 5-way navigation key (◌) to:

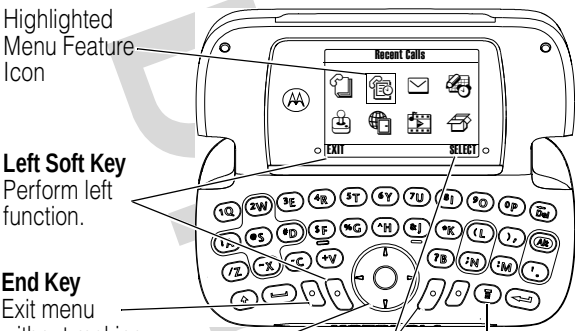
- scroll up, down, left, or right through the menu system
- highlight menu items
- change feature settings
- play games

Press the *center select* button to select a highlighted menu item. The center select button usually performs the same function as the right soft key (⌐).

DRAFT

# Using Menus

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




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

| Menu Icon | Feature | Menu Icon | Feature |
|---|---|---|---|
| | Phonebook | | Tools |
| | Recent Calls | | Games & Apps |



DRAFT

| Menu Icon | Feature | Menu Icon | Feature |
|---|---|---|---|
| | Messages | | Web Access |
| | Multimedia | | Extras |

## *Selecting a Menu Feature*

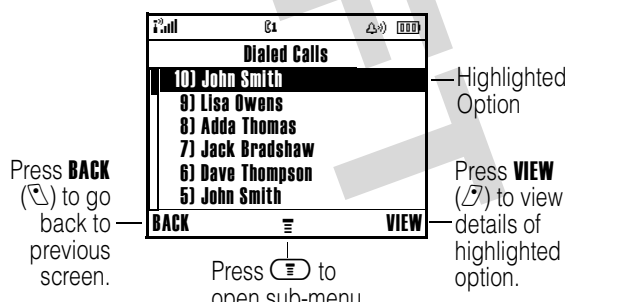
This guide shows you how to select a menu feature, starting from the home screen.

**Find the Feature** (☰) > **Recent Calls** > **Dialed Calls**

This example shows that from the home screen, you must press (☰), scroll to and select **Recent Calls** (📞) from the main menu, then scroll to and select **Dialed Calls**. Press ⊙ to scroll, and the left/right soft keys to select the functions listed in the bottom left and right corners of the display.

## *Selecting a Feature Option*

Some features require you to select an option from a list:



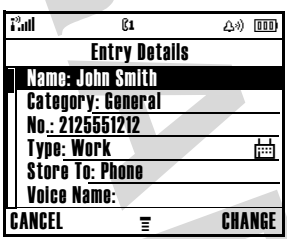



DRAFT

- Press ⊙ to scroll up or down to highlight the option you want.
- In a numbered list, press a number key to highlight the option.
- When an option has a list of possible values, press ⊙ left or right to scroll through and select a value.
- When an option has a list of possible numeric values, press a number key to set the value.

## Entering Text

Some features require you to enter information.




Press ⊙ to scroll down to other options.

Highlighted Option

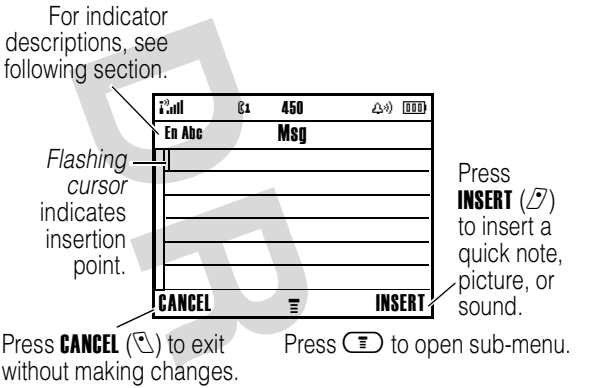
Press **CHANGE** (7) to enter or edit information.

Press **CANCEL** (-) to exit without making changes. **DONE** (-) displays when you enter or edit information.



DRAFT

The message center lets you compose and send text messages.




## *Entering Letters, Numbers and Characters*

Multitap text entry makes it easy for you to enter names, numbers, and messages.

| Press | To |
|---|---|
| letter keys | enter letters |
| (↑) + letter key | enter capital letter |
| (Alt) + number key | enter number |
| (Alt) + symbol | enter symbol (!@# etc.) |

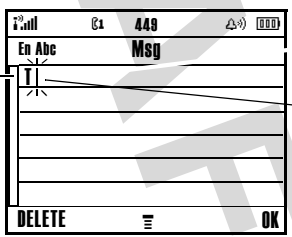


DRAFT

To enter symbol characters not visible on keyboard:

| | Press | To |
|---|---|---|
| 1 | (menu) | enter symbol not visible on keyboard |
| 2 | (navigation) | scroll to **Add Symbol** |
| 3 | **Select** | go to symbol window |
| 4 | (navigation) | highlight the symbol character |
| 5 | **Select** | enter the symbol character into text entry |

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




Character displays at insertion point.

Add a new row by pressing (enter).

Press **DELETE** (clear) to delete character to left of insertion point. Long press deletes all text.

Press **OK** (select) to accept and store text.



DRAFT

### *Character Chart*

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

| Key name | Key | SHIFT + Key | ALT + Key | SHIFT + ALT + Key |
|---|---|---|---|---|
| 1Q | q | Q | 1 | 1 |
| 2W | w | W | 2 | 2 |
| 3E | e | E | 3 | 3 |
| 4R | r | R | 4 | 4 |
| 5T | t | T | 5 | 5 |
| 6Y | y | Y | 6 | 6 |
| 7U | u | U | 7 | 7 |
| 8I | i | I | 8 | 8 |
| 9O | o | O | 9 | 9 |
| 0P | p | P | 0 | 0 |
| Del | Back-space | Back-space | Back-space | Back-space |
| !A | a | A | ! | ! |
| @S | s | S | @ | @ |
| #D | d | D | # | # |
| $F | f | F | $ | $ |
| %G | g | G | % | % |
| ^H | h | H | ^ | ^ |
| &J | j | J | & | & |
| *K | k | K | * | * |
| (L | l | L | ( | ( |



DRAFT

| | | | | |
|---|---|---|---|---|
| 0, | ´ | ´ | ) | ) |
| 9Z | z | Z | / | / |
| 8X | x | X | ~ | ~ |
| 7C | c | C | - | - |
| 6V | v | V | + | + |
| 5B | b | B | ? | ? |
| 4N | n | N | ; | ; |
| 3M | m | M | : | : |
| 1. | . | . | , | , |

**Note:** This chart may not reflect the exact character set available on your phone.

### *Multitap Text Entry Rules*

- Press left or right to move the flashing cursor to the left or right in a text message.
- Press up or down to move the flashing cursor to next or previous row in a text message.
- If you enter or edit information and do not want to save the changes, press to exit without saving.

### *Symbol Chart*

Use this chart as a guide for entering characters not visible on keyboard.

| _ " ' ¿ ¡ £ ¥ ¤ € \ [ ] { } ~ < > = |
|---|

**Note:** This chart may not reflect the exact character set available on your phone.



DRAFT

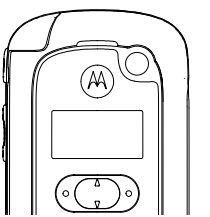
### *Deleting Letters and Words*

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

| Action |
| --- |
| Press **DELETE** (⌫) or (Del) to delete 1 letter at a time. |
| Hold **DELETE** (⌫) to delete the entire message. |



## *Using the Camera Button*




With the camera button you can activate the camera and take a picture. Also a long press activates the voice recording (memo).

## *Using the Handsfree Speaker*

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

When a call is accepted and you open the lid, the phone automatically switches the integrated handsfree speaker On. You can turn the handsfree speaker Off during the call by pressing **SPEAKER OFF** (⌦) or simply closing the lid.
In this last case, the call will not be terminated and you can continue talking as you normally would.

DRAFT

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

## Changing a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000. Your service provider may reset these codes before you receive your phone.

If your service provider has **not** reset these codes, we recommend that you change them to prevent others from accessing your personal information. The unlock code must contain 4 digits, and the security code must contain 6 digits.

You can also reset your SIM card PIN code, PIN2 code, and/or call barring password if necessary.

To change a code or password:

**Find the Feature** (menu) > Extras > Settings > Security > New Passwords

## Locking and Unlocking Your Phone

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



DRAFT

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

You can make emergency calls on your phone even when it is locked (see page 64).

## *Locking Your Phone Manually*

**Find the Feature** > **Extras** > **Settings** > **Security** > **Phone Lock** > **Lock Now**

| | Press | To |
|---|---|---|
| **1** | keyboard keys | enter your unlock code |
| **2** | **OK** ( ) | lock the phone |

## *Unlocking Your Phone*

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

At the **Enter Unlock Code** prompt:

| | Press | To |
|---|---|---|
| **1** | keyboard keys | enter your unlock code |
| **2** | **OK** ( ) | unlock your phone |

DRAFT

### *Setting Your Phone to Lock Automatically*

You can set your phone to lock every time you turn it off:

**Find the Feature** (☰) > **Extras** > **Settings** > **Security** > **Phone Lock** > **Automatic Lock** > **On**

| | Press | To |
|---|---|---|
| **1** | keyboard keys | enter your unlock code |
| **2** | **OK** (⁄) | activate automatic lock |

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

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

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

| | Press | To |
|---|---|---|
| **1** | (☰) | display the unlock code bypass screen |
| **2** | keyboard keys | enter your security code |
| **3** | **OK** (⁄) | submit your security code |

DRAFT

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

# Using the Phonebook

This section brief describes basic phonebook operations. For more information about using the phonebook, see page 77 and the *More Here* guide.

## Storing a Phone Number

Enter a phone number in the home screen, then press **STORE** (Ⓢ) to create a phonebook entry with that number. Fill in the other fields to complete the entry.

Select **MORE** to store another number (for example, a work number) under the same **Name**.

## Recording a Voice Name (for Voice Dialing)

When creating a phonebook entry, scroll to **Voice Name** (Ⓜ > **Phonebook** > *phonebook entry* > **View** > **Edit** > **Voice name:**) and press **RECORD** (Ⓢ). Press and release the camera button and say the entry's name (within 2 seconds). When prompted, press and release the camera button and repeat the name. Press **DONE** (Ⓢ) to store the voice name.

**Note:** This option is not available for entries stored on the SIM card.

## Voice Dialing a Number

Press and hold the **SEND** key (Ⓢ or Ⓥ), and say the entry's name (in 2 seconds).



DRAFT

## *Dialing a Number*

Press ☰ > **Phonebook** > *entry* and press ⌐ to call.

## *Sorting Phonebook Entries*

Press ☰ > **Phonebook**> press ☰ > **Setup** > **Sort by**, then select whether you want to sort the phonebook list by **Name**, **Speed No.**, **Voice Name**, or **Email**.

When sorting by name, you can view **All** numbers or just the **Primary** number for each name. To set the primary number for a name, see page 79.

## *Viewing Entries By Category*

Press ☰ > **Phonebook**, press ☰ > **Categories**, then select whether you want to view **All** entries, entries in a predefined category (**Business**, **Personal**, **General**, **VIPs**).

To set the category for a phonebook entry, see page 78.

## *Setting Picture Caller ID View*

Press ☰ > **Phonebook**, press ☰ > **Setup** > **View by** > **Picture**.

To assign a photo to a phonebook entry, see pages 3 and 22.

DRAFT

# Setting Up Your Phone

## Storing Your Name and Phone Number

To store or edit your name and phone number information on your SIM card:

**Find the Feature** MENU > **Extras** > **Settings** > **Phone Status** > **My Tel. Numbers**

**Shortcut:** Press MENU #D from the home screen to edit your name and phone number.

If you do not know your phone number, contact your service provider.

## Setting the Time and Date

You must set the time and date to use the datebook.

**Find the Feature** MENU > **Extras** > **Settings** > **Initial Setup** > **Time and Date**



DRAFT

# Setting a Ring Style

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

You can select 1 of 5 different ring styles. The ring style indicator in the display shows the current ring style (see pages 39 and 42).

To set a ring style:

| | |
|---|---|
| **Find the Feature** | > **Extras** > **Settings** > **Ring Styles** > **Style** |

| | Press | To |
|---|---|---|
| 1 | | scroll to the ring style |
| 2 | **CHANGE** ( ) | select the ring style |

**Note:** You are able to change settings for specific event alerts, ringer ID, and ringer and keypad volume etc. To change these settings: > **Extra** > **Settings** > **Ring Styles** > **Style Detail**, select the highlighted item with **CHANGE** ( )

# Setting Answer Options

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

| | |
|---|---|
| **Multi-Key** | answer by pressing any key |

DRAFT

To activate or deactivate an answer option:

**Find the Feature** MENU > **Extras** > **Settings** > **In-Call Setup** > **Answer Options**

| | Press | To |
|---|---|---|
| 1 | ⊙ | scroll to **Multi-Key** |
| 2 | **CHANGE** (⁄) | select the option |
| 3 | ⊙ | scroll to **On** or **Off** |
| 4 | **SELECT** (⁄) | confirm the setting |

## Setting a Wallpaper Image

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

**Find the Feature** MENU > **Extras** > **Settings** > **Personalize** > **Wallpaper**

| | Press | To |
|---|---|---|
| 1 | ⊙ | scroll to **Picture** |
| 2 | **CHANGE** (⁄) | open the picture viewer |
| 3 | ⊙ up or down | scroll to a picture/animation<br>Scroll to **(None)** to turn off the wallpaper image. |
| 4 | **SELECT** (⁄) | select the image |
| 5 | ⊙ | scroll to **Layout** |
| 6 | **CHANGE** (⁄) | adjust the image layout |



DRAFT

| | Press | To |
|---|---|---|
| 7 | | scroll to **Center**, **Tile**, or **Fit-to-screen**<br><br>**Center** places the image in the center of the display.<br><br>**Tile** fills the display with adjacent copies of the image.<br><br>**Fit-to-screen** resizes the image, if necessary, to fit the display. |
| 8 | **SELECT** (/) | confirm the layout setting |
| 9 | **BACK** (\) | save wallpaper settings |

## Setting a Screen Saver Image

You can set a photo, picture, or animation as a screen saver image.

The screen saver image displays when the lid is open and no activity is detected for a period of time. The image shrinks to fill the display, if necessary. An animation repeats for 1 minute, then the first frame of the animation displays.

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

**Find the Feature** > **Extras** > **Settings** > **Personalize** > **Screen Saver**

| | Press | To |
|---|---|---|
| 1 | | scroll to **Picture** |
| 2 | **CHANGE** (/) | open the picture viewer |



DRAFT

| | Press | To |
|---|---|---|
| 3 | ⊙ up or down | scroll to a picture/animation<br>Scroll to **(None)** to turn off the screen saver image. |
| 4 | **SELECT** (⌐) | select the image |
| 5 | ⊙ | scroll to **Delay** |
| 6 | **CHANGE** (⌐) | set the delay interval |
| 7 | ⊙ | scroll to the inactivity interval that triggers the screen saver |
| 8 | **SELECT** (⌐) | confirm the delay setting |
| 9 | **BACK** (¬) | save screen saver settings |

## Setting Display Color

You can select the color palette that your phone uses to display indicators, highlights, and soft key labels.

**Find the Feature** ☰ > **Extras** > **Settings** > **Personalize** > **Color Style**

## Adjusting the Backlight

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

**Find the Feature** ☰ > **Extras** > **Settings** > **Initial Setup** > **Backlight**



DRAFT

# Calling Features

For basic instructions on how to make and answer calls, see page 20.

## Changing the Active Line

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

**Note:** This feature is available only for dual-line-enabled SIM cards.

**Find the Feature** > **Extras** > **Settings** > **Phone Status** > **Active Line**

The active line indicator in the display shows the current active phone line (see page 39).

## Redialing a Number

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



DRAFT

# Using Automatic Redial

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

With automatic redial, your phone automatically redials the number. When the call goes through, your phone rings or vibrates 1 time, displays **Redial Successful**, and then connects the call.

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

**Find the Feature** > **Extras** > **Settings** > **Initial Setup** > **Auto Redial**

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

| Press | To |
|---|---|
| or or **RETRY** ( ) | activate automatic redial |

# Using Caller ID

## Incoming Calls

*Calling line identification* (caller ID) displays the phone number for incoming calls in your phone's external and internal displays.

The phone displays the caller's name (and picture, if available) when the name is stored in your phonebook, or **Incoming Call** when caller ID information is not available.

DRAFT

You can also set your phone to play a distinctive ringer ID for specific entries stored in your phonebook. For more information, see page 77.

### *Outgoing Calls*

You can show or hide your phone number as an ID for the calls that you make.

**Find the Feature** (☰) > **Extras** > **Settings** > **In-Call Setup** > **My Caller ID**

You can override the default caller ID setting when you make a call. While dialing (with digits visible in the display):

| Press | To |
|---|---|
| (☰) > **Hide ID/Show ID** | hide or show your caller ID for the next call |

## *Turning Off a Call Alert*

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

| Press | To |
|---|---|
| either volume key | turn off the alert |

DRAFT

# Calling an Emergency Number

Your service provider programs 1 or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

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

| | Press | To |
|---|---|---|
| 1 | keypad keys | dial the emergency number |
| 2 | or | call the emergency number |

# Dialing International Numbers

Press and hold 0+ or Alt + +V to insert the local international access code (+) for the country from which you are calling.

# Viewing Recent Calls

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

**Shortcut:** Press (or ) from the home screen to view the dialed calls list.

**Find the Feature** > **Recent Calls**



DRAFT

| | Press | To |
|---|---|---|
| 1 | (menu) | go to main menu |
| 2 | (navigation) | scroll to **Recent Calls** |
| 3 | **SELECT** (soft key) | select **Recent Calls** |
| 4 | (navigation) | scroll to **Received Calls** or **Dialed Calls** |
| 5 | **SELECT** (soft key) | select the list |
| 6 | (navigation) | scroll to an entry<br>**Note:** ✓ means the call connected. |
| 7 | (soft key) | call the entry's number<br>**Tip:** Press keyboard keys to send numbers as DTMF tones during a call. See options below. |
| | or | |
| | **VIEW** (soft key) | view entry details |
| | **or** | |
| | (menu) | open the **Last Calls Menu** to perform various operations on the entry |

The **Last Calls Menu** can include the following options:

| Option | Description |
|---|---|
| **Store** | Create a phonebook entry with the number in the **No.** field. |
| **Delete** | Delete the entry. |
| **Delete All** | Delete all entries in the list. |

DRAFT

| Option | Description |
|---|---|
| **Hide ID/Show ID** | Hide or show your caller ID for the next call. |
| **Send Message** | Open a new text message with the number in the **To** field. |
| **Add Digits** | Add digits after the number. |
| **Attach Number** | Attach a number from the phonebook or recent calls lists. |
| **Send Tones** | Send the number to the network as DTMF tones.<br>**Note:** This option displays only during a call. |
| **Talk then Fax** | Talk and then send a fax in the same call (see page 85). Network / Subscription Dependent Feature |

DRAFT

# Returning an Unanswered Call

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

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

| | Press | To |
|---|---|---|
| 1 | **VIEW** ( ) or | see the received calls list |
| 2 | or | select a call to return |
| 3 | or | make the call |

# Using the Notepad

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

**Find the Feature** (☰) > **Recent Calls** > **Notepad**

| Press | To |
|---|---|
| (↗) | call the number |
| **or** | |
| (☰) | open the **Dialing Menu** to attach a number or insert a special character |
| **or** | |
| **STORE** (↗) | create a phonebook entry with the number in the **No.** field |

# Attaching a Number

While dialing (with digits visible in the display):

| Press | To |
|---|---|
| (☰) > **Attach Number** | attach a number from the phonebook or recent calls lists |

DRAFT

# Calling With Speed Dial

Each entry you store in your phonebook is assigned a unique *speed dial* number (1-99) that identifies the location where the entry is stored in phone memory or on the SIM card.

**Tip:** To see an entry's speed dial number, press ☰ > **Phonebook**, scroll to the entry, press **VIEW** (⁻).

To speed dial a phonebook entry:

| | Press | To |
|---|---|---|
| **1** | keypad or keyboard keys | enter the speed dial number for the entry you want to call |
| **2** | # | submit the number |
| **3** | ⊙ or ⁻ | call the entry |

# Using Voicemail

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

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



DRAFT

## *Listening to Voicemail Messages*

**Find the Feature** (⊜) > **Messages** > **VoiceMail**

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

## *Receiving a Voicemail Message*

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

| Press | To |
|---|---|
| **CALL** (⊜) | listen to the message |

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

## *Storing Your Voicemail Number*

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

**Find the Feature** (⊜) > **Messages**
(⊜) > **VoiceMail Setup**

| | Press | To |
|---|---|---|
| **1** | **CHANGE** (⊜) | open the **VoiceMail No.** |
| **2** | keypad keys | enter your voicemail number |
| **3** | **OK** (⊜) | store the number |

DRAFT

# Using Call Waiting

When you are on a call, an alert tone sounds to indicate that you have received a second call.

| | Press | To |
|---|---|---|
| 1 | (•) | answer the new call |
| 2 | **SWITCH** (•) | switch between calls |
| | **or** | |
| | **LINK** (↖) | connect the 2 calls |
| | **or** | |
| | (≡) > **End Call On Hold** | end the call on hold |

You must turn on call waiting to use the feature. To turn call waiting on or off:

**Find the Feature** (≡) > **Extras** > **Settings** > **In-Call Setup** > **Call Waiting**

# Putting a Call On Hold

| Press | To |
|---|---|
| **HOLD** (•) (if available) or (≡) > **Hold** | put the call on hold |



DRAFT

# Transferring a Call

You can announce that you are transferring an active call to another party, or you can directly transfer the call.

## Announce the Call Transfer

**Find the Feature** (☰) > **Hold**

| | Press | To |
|---|---|---|
| 1 | keypad keys | dial the number where you are transferring the call |
| 2 | ⌐ | call the number and speak to the person who answers |
| 3 | (☰) | open the menu |
| 4 | ◎ | scroll to **Transfer** |
| 5 | **SELECT** (⌐) | select **Transfer** |
| 6 | **OK** (⌐) | confirm the transfer. |

## Do Not Announce the Call Transfer

**Find the Feature** (☰) > **Transfer**

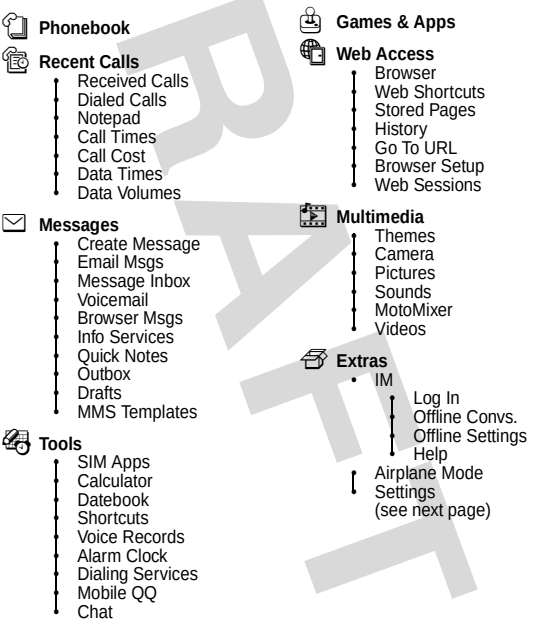
| | Press | To |
|---|---|---|
| 1 | keypad keys | dial the number where you are transferring the call |
| 2 | ⌐ | transfer the call |

DRAFT

# Phone Features

## Main Menu

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




DRAFT

# Settings Menu

**Personalize**
- Home Screen
- Main Menu
- Color Style
- Greeting
- Wallpaper
- Screen Saver
- Quick Dial

**Ring Styles**
- Style
  - *Style* Detail

**Connection**
- Bluetooth Link
- Sync

**Call Forward**
- Voice Calls
- Fax Calls
- Data Calls
- Cancel All
- Forward Status

**In-Call Setup**
- In-Call Timer
- Call Cost Setup
- My Caller ID
- Talk and Fax
- Answer Options
- Call Waiting

**Initial Setup**
- Time and Date
- 1-Touch Dial
- Display Timeout
- Backlight
- TTY Setup
- Scroll
- Language
- Battery Save
- Brightness
- DTMF
- Master Reset
- Master Clear

**Phone Status**
- My Tel. Numbers
- Active Line
- Battery Meter
- Other Information

**Headset**
- Auto Answer
- Voice dial
- Power-off Delay
- Charger Time

**Car settings**

**Network**

**Security**
- Phone Lock
- Lock Application
- Fixed Dial
- Call Barring
- SIM PIN
- New Passwords

**Java Settings**
- Java App Loader
- Java System
- Delete All Apps
- App Vibration
- App Volume
- App Priority
- App Backlight
- Set Standby App
- DNS IP

| Shortcuts |
|---|
| **Change ringer style:** Open lid, press STYLES ( ) and change ring styles. |
| **Display my phone number:** Press #D. |
| **Go to dialed calls list:** Press (or ). |
| **Exit menu system:** Press (or ). |

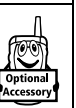
DRAFT

# Feature Quick Reference

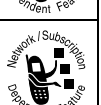
This sections helps you to locate features on your phone that are not described in this guide. For more detailed information, see the *More Here* guide.

## Calling Features

| Feature | Description |
|---|---|
| **Conference Call** | During a call: > **Hold**, dial next number, press , press **LINK** ( ). |
| **Call Forwarding** | Set up or cancel call forwarding: > **Extras** > **Settings** > **Call Forward** |
| **Call Barring** | Restrict outgoing or incoming calls: > **Extras** > **Settings** > **Security** > **Call Barring** |
| **TTY Calls** | Set up your phone for use with an optional TTY device: > **Extras** > **Settings** > **Initial Setup** > **TTY Setup** |



## *Messages*

| Feature | Description |
|---|---|
| **Send Text Message** | Send a text message: ⓜ > **Messages** > **Create Message** > **New Short Msg** |
| **Send Multimedia Message** | Send a multimedia message: ⓜ > **Messages** > **Create Message** > **New Postcard** |
| **Send Letter** | Send a multimedia letter: ⓜ > **Messages** > **Create Message** > **New Letter** |
| **Use MMS Template** | Open an MMS template with preloaded media: ⓜ > **Messages** > **Create Message** > **MMS Templates**   |
| **Read Message** | Read a new text or multimedia message that you have received: Press **READ** (⁷) |
| **Store Message Objects** | Go to a multimedia message slide, or highlight an object in a letter, then: ⓜ > **Store** |

DRAFT

| Feature | Description |
|---|---|
| **Log In** | Log in to instant messaging: ⓜ > **Extras** > **IM** > **Log In** |
| **Find Others Online** | After you sign on: Select **Contact List** to see a list of other users. |
| **Start Conversation** | Start a conversation: From your **Contact List**, highlight a name in **Online Contacts**, press **SEND IM** (⁷). |
| **Open Active Conversation** | Open a conversation in progress: From your **Contact List**, highlight a name in **Conversations**, press **VIEW** (⁷). |
| **End Conversation** | From the conversation display: ⓜ > **End Conversation** |
| **Log Out** | Log out of instant messaging: Select **Log Out** from the **IM Online** menu. |

DRAFT

## Chat

| Feature | Description |
|---|---|
| **Start Chat** | Start a new chat session:<br>> **Tools** > **Chat**<br>**NEW** ( ) |
| **Receive Chat Request** | When you receive a chat request:<br>Press **READ** ( ) or **EXIT** ( ). |
| **End Chat** | During a chat session:<br>> **End Chat** |

## Email

| Feature | Description |
|---|---|
| **Send Email Message** | Send an email message:<br>> **Messages** > **Create Message** > **New Email** |
| **Receive Email Message** | Read a new email message that you have received:<br>Press **READ** ( ). |

## Phonebook

| Feature | Description |
|---|---|
| **Create Entry** | Create a new phonebook entry:<br>> **Phonebook** > [**New Entry**]<br>**SELECT** ( ) > **Phone Number** or **Email Address** or **Mailing List** |

DRAFT

| Feature | Description |
|---|---|
| **Group Mailing List** | Create a group mailing list as a phonebook entry:<br>> **Phonebook**<br>> **New** > **Mailing List** |
| **Dial Number** | Call a number stored in the phonebook:<br>> **Phonebook** > *entry to call* |
| **Voice Dial Number** | Voice dial a number stored in the phonebook:<br>Press and hold the (or ) key, and say the entry's name (within 2 seconds). |
| **Set Ringer ID for Entry** | Assign a distinctive ringer alert to a phonebook entry:<br>> **Phonebook** > *entry*<br>> **Edit** > **Ringer ID** > *ringer name*<br>**Note:** This option is not available for entries stored on the SIM card. |
| **Set Category for Entry** | Set the category for a phonebook entry:<br>> **Phonebook** > *entry*<br>> **Edit** > **Category** > *category name*<br>**Note:** This option is not available for entries stored on the SIM card. |
| **Set Category View** | Set phonebook category view:<br>> **Phonebook**<br>> **Categories** > *category view* |

| Feature | Description |
|---|---|
| **Set Picture Caller ID View** | View phonebook entries as text list, or with picture caller ID photos:<br>Ⓜ > **Phonebook**<br>Ⓜ > **Setup** > **View by** > *list view* |
| **Sort Phonebook List** | Set the order in which phonebook entries are listed:<br>Ⓜ > **Phonebook**<br>Ⓜ > **Setup** > **Sort by** > *sort order* |
| **Set Primary Number** | Set a primary number for a phonebook entry with multiple numbers:<br>Ⓜ > **Phonebook**, scroll to entry, press Ⓜ > **Set Primary** > *phone number*. |
| **Copy Phonebook Entry to Another Device** | Copy a phonebook entry to another phone, computer, or device:<br>Ⓜ > **Phonebook**, highlight the entry, press Ⓜ > **Send** > **Bluetooth** |

## *Personalizing Features*

| Feature | Description |
|---|---|
| **Ring Style** | Change the ring style for an event:<br>Ⓜ > **Extras** > **Settings** > **Ring Styles** > *Style* **Detail** > *event name* |
| **Ringer IDs** | Activate distinctive ringer styles assigned to phonebook entries:<br>Ⓜ > **Extras** > **Settings** > **Ring Styles** > *Style* **Detail** > **Ringer IDs** |

DRAFT

| Feature | Description |
|---|---|
| **Ring Volume** | Set ringer volume:<br>Ⓜ > **Extras** > **Settings** > **Ring Styles** > *Style* **Detail** > **Ring Volume** |
| **Keypad Volume** | Set keypad keypress volume:<br>Ⓜ > **Extras** > **Settings** > **Ring Styles** > *Style* **Detail** > **Key Volume** |
| **Clock View** | Display an analog clock or digital time readout in the home screen:<br>Ⓜ > **Extras** > **Settings** > **Personalize** > **Home Screen** > **Clock** |
| **Menu View** | Display the main menu as graphic icons or as a text-based list:<br>Ⓜ > **Extras** > **Settings** > **Personalize** > **Main Menu** > **View** |
| **Main Menu** | Reorder your phone's main menu:<br>Ⓜ > **Extras** > **Settings** > **Personalize** > **Main Menu** > **Reorder** |
| **Show or Hide Menu Icons** | Show or hide menu feature icons in the home screen:<br>Ⓜ > **Extras** > **Settings** > **Personalize** > **Home Screen** > **Home Keys** > **Icons** |
| **Change Soft Keys & Menu Icons** | Change soft key labels and menu feature icons in the home screen<br>Ⓜ > **Extras** > **Settings** > **Personalize** > **Home Screen**> **Home Keys** |

| Feature | Description |
| --- | --- |
| **Shortcuts** | Create a shortcut to a menu item: Highlight the menu item, then press and hold ⓜ.<br><br>Select a shortcut:<br>ⓜ + one or two digits (1-99) |

## *Menu Features*

| Feature | Description |
| --- | --- |
| **Language** | Set menu language:<br>ⓜ > **Extras** > **Settings** > **Initial Setup** > **Language** |
| **Master Reset** | Reset all options *except* unlock code, security code, and lifetime timer:<br>ⓜ > **Extras** > **Settings** > **Initial Setup** > **Master Reset** |
| **Master Clear** | Reset all options *except* unlock code, security code, and lifetime timer, and clear all user settings and entries *except* SIM card information:<br>ⓜ > **Extras** > **Settings** > **Initial Setup** > **Master Clear** |

DRAFT

## Dialing Features

| Feature | Description |
|---|---|
| **Fixed Dial** | Turn fixed dialing on or off:<br>Ⓜ > **Extras** > **Settings** > **Security** > **Fixed Dial**<br>Use the fixed dial list:<br>Ⓜ > **Tools** > **Dialing Services** > **Fixed Dial** |
| **Service Dial** | Dial service phone numbers:<br>Ⓜ > **Tools** > **Dialing Services** > **Service Dial** |
| **Quick Dial** | Dial preprogrammed phone numbers:<br>Ⓜ > **Tools** > **Dialing Services** > **Quick Dial** |
| **DTMF Tones** | Activate DTMF tones:<br>Ⓜ > **Extras** > **Settings** > **Initial Setup** > **DTMF**<br>Send DTMF tones during a call:<br>Press number keys.<br>Send stored numbers as DTMF tones during a call:<br>Highlight a number in the phonebook or recent calls lists, then press Ⓜ > **Send Tones**. |



## Call Monitoring

**Network connection time** is the elapsed time from the moment you connect to your service provider's network to



DRAFT

the moment you end the call by pressing or . This time includes busy signals and ringing.

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

| Feature | Description |
|---|---|
| **Call Times** | View call timers:<br>> **Recent Calls** > **Call Times** |
| **In-Call Timer** | Display time or cost information during a call:<br>> **Extras** > **Settings**<br>> **In-Call Setup** > **In-Call Timer** |
| **Call Cost** | View call cost trackers:<br>> **Recent Calls** > **Call Cost** |

## *Handsfree Features*

**Note:** The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always

DRAFT

obey the laws and regulations on the use of these products.

| Feature | Description |
|---|---|
| **Speaker-phone** | Activate a connected external speakerphone during a call: Press **SPEAKER** (/) (if available) or (☰) > **Spkrphone On**. |
| **Auto Answer** (car kit or headset) | Automatically answer calls when connected to a car kit or headset: (☰) > **Extras** > **Settings** > **Car Settings** or **Headset** > **Auto Answer** |
| **Voice Dial** (headset) | Enable voice dial with headset send/end key: (☰) > **Extras** > **Settings** > **Headset** > **Voice Dial** |
| **Auto Handsfree** (car kit) | Automatically route calls to a car kit when connected: (☰) > **Extras** > **Settings** > **Car Settings** > **Auto Handsfree** |
| **Power-Off Delay** (car kit) | Set the phone to stay on for a period of time after the ignition is switched off: (☰) > **Extras** > **Settings** > **Car Settings** > **Power-Off Delay** |

DRAFT

| Feature | Description |
|---|---|
| **Charger Time** (car kit) | Charge the phone for a period of time after the ignition is switched off: Ⓜ > **Extras** > **Settings** > **Car Settings** > **Charger Time** |

## *Data and Fax Calls*

| Feature | Description |
|---|---|
| **Send Data or Fax** | Connect your phone to the device, then place the call through the device application. |
| **Receive Data or Fax** | Connect your phone to the device, then answer the call through the device application. |
| **Talk and Fax** | Connect your phone to the device, enter the number, press Ⓜ > **Extras** > **Settings** > **In-Call Setup** > **Talk and Fax**, then press ⌐ to make the call. |

DRAFT

| Feature | Description |
|---|---|
| **Make Phone Visible to Other Device** | Allow an unknown Bluetooth device to discover your phone: ☰ > **Extras** > **Settings** > **Connection** > **Bluetooth Link** > **Setup** > **Find Me** |
| **Connect to Recognized Device** | Connect to a recognized handsfree device: ☰ > **Extras** > **Settings** > **Connection** > **Bluetooth Link** > **Handsfree** > *device name* |
| **Disconnect From Device** | Disconnect from a device: Highlight the device name and press **DROP** (*7*). |
| **Switch to Device During Call** | Switch to a headset or car kit during a call: ☰ > **Use Bluetooth** |
| **Edit Device Properties** | Edit the properties of a recognized device: Highlight the device name and press ☰ > **Edit**. |
| **Set Bluetooth Options** | Set your phone's Bluetooth options: ☰ > **Extras** > **Settings** > **Connection** > **Bluetooth Link** > **Setup** |

DRAFT

## *Network Features*

| Feature | Description |
|---|---|
| **Network Settings** | View network information and adjust network settings: (M) > **Extras** > **Settings** > **Network** |

## *Personal Organizer Features*

| Feature | Description |
|---|---|
| **Add Datebook Event** | Add an event to the datebook: (M) > **Tools** > **Datebook** > *day* (M) > **New** |
| **View Datebook Event** | View or edit event details: (M) > **Tools** > **Datebook** > *day* > (S) > *event name* > **VIEW** (+) |
| **Event Reminder** | View event reminder: **VIEW** (+)<br>Dismiss event reminder: **EXIT** (-) |
| **Copy Datebook Event to Another Device** | Copy a datebook entry to another phone, computer, or device: (M) > **Tools** > **Datebook** > **day**, highlight the entry, press (M) > **Send** > **Bluetooth** |
| **Set Alarm** | Set an alarm: (M) > **Tools** > **Alarm Clock** |

DRAFT

| Feature | Description |
|---|---|
| **Turn Off Alarm** | Turn off alarm:<br>Press **DISABLE** ( ) or <br><br>Set 8-minute delay:<br>Press **SNOOZE** ( ) or |
| **Create Voice Record** | Create a voice record:<br>Press and hold camera button, speak to the phone, release camera buttons.<br><br>**Note:** Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations. |
| **Play Voice Record** | Play back a voice record:<br>> **Tools** > **Voice Records**<br>> *voice record* |
| **Calculator** | Calculate numbers:<br>> **Tools** > **Calculator** |
| **Currency Converter** | Convert currency:<br>> **Tools** > **Calculator**<br>> **Exchange Rate**<br><br>Enter exchange rate, press **OK** ( ), enter amount, press<br>> **Convert Currency**. |

DRAFT

## *Security*

| Feature | Description |
|---|---|
| **SIM PIN** | Lock or unlock the SIM card:<br>Ⓜ > **Extras** > **Settings** > **Security** > **SIM PIN**<br>**Caution:** If you enter an incorrect PIN code 3 times in a row, your SIM card is disabled and your phone displays **SIM Blocked**. |
| **Lock Application** | Lock phone applications:<br>Ⓜ > **Extras** > **Settings** > **Security** > **Lock Application** |

## *News and Entertainment*

| Feature | Description |
|---|---|
| **Launch Micro-Browser** | Start a micro-browser session:<br>Ⓜ > **Web Access** > **Browser** |
| **Download Objects from Web Page** | Download a picture, sound, or phone theme from a Web page:<br>Highlight the file, press **SELECT** (⁄), press **STORE** (⁄). |
| **Web Sessions** | Select or create a Web session:<br>Ⓜ > **Web Access** > **Web Sessions** |

DRAFT

| Feature | Description |
|---|---|
| **Apply Phone Theme** | Apply a grouped set of image and sound files to your phone: ☰ > **Multimedia** > **Themes** > *theme* |
| **Download Game or Application** | Download a Java game or application: ☰ > **Web Access** > **Browser**, highlight the application, press **SELECT** (⊡), press **DWNLOAD** (⊡). |
| **Launch Game or Application** | Launch a Java game or application: ☰ > **Games & Apps**, highlight the application, press **SELECT** (⊡). |
| **Manage Pictures** | Manage pictures and animations: ☰ > **Multimedia** > **Pictures** |
| **Manage Sounds** | Manage ring tones, sounds that you have composed or downloaded: ☰ > **Multimedia** > **Sounds** |
| **Manage Video Clips** | Manage video clips: ☰ > **Multimedia** > **Videos** |
| **Edit Sounds With MotoMixer** | Edit MIDI-based sound files that you can use with your phone: ☰ > **Multimedia** > **MotoMixer** > [**New Mix**] or *mix file name* |

DRAFT

| Feature | Description |
| --- | --- |
| **Create Ring Tones** | Create ring tones that you can use with your phone:<br>MENU > **Extra** > **Settings** > **Ring Styles** > **My Tones** > [**New Tone**] |
| **Camera** | Adjust light level and other settings for the integrated camera:<br>MENU > **Multimedia** > **Camera** |

DRAFT

# Specific Absorption Rate Data

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

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

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.[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 x W/kg, and when worn on the body, as

described in this user guide, is x W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).[2]

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:

http://www.phonefacts.net

or the Canadian Wireless Telecommunications Association (CWTA) Web site:

http://www.cwta.ca

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

DRAFT

# Consumer Information on Wireless Phones from the FDA

The U.S. Food and Drug Administration (FDA) provides consumer information on wireless phones at:

http://www.fda.gov/cellphones/qa.html

Following are safety-related questions and answers discussed at this web site.

## Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radio frequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

## What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radio frequency energy (RF) at a level that is hazardous to the user. In such a

DRAFT

case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

DRAFT

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the primary subject of the safety questions discussed in this document.

## *What is FDA doing to find out more about the possible health effects of wireless phone RF?*

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radio frequency energy (RF).

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

DRAFT

## *What steps can I take to reduce my exposure to radio frequency energy from my wireless phone?*

If there is a risk from these products--and at this point we do not know that there is--it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

## *What about children using wireless phones?*

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by

children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

## *Do handsfree kits for wireless phones reduce risks from exposure to RF emissions?*

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that handsfree kits reduce risks. Handsfree kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

## *Do wireless phone accessories that claim to shield the head from RF radiation work?*

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as advertised. Unlike “handsfree” kits, these so-called “shields” may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption. In February 2002, the Federal Trade Commission (FTC) *charged two companies* that sold devices that claimed to protect wireless phone users from radiation with making false and unsubstantiated claims. According to FTC, these defendants lacked a reasonable basis to substantiate their claim.

# Motorola Limited Warranty for the United States and Canada

## What Does this Warranty Cover?

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

### Products and Accessories

| Products Covered | Length of Coverage |
|---|---|
| **Products and Accessories** as defined above, unless otherwise provided for below. | **One (1) year** from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below. |
| **Decorative Accessories and Cases**. Decorative covers, bezels, PhoneWrap™ covers and cases. | **Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product. |

| Products Covered | Length of Coverage |
|---|---|
| **Monaural Headsets.** Ear buds and boom headsets that transmit mono sound through a wired connection. | **Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product. |
| **Consumer and Professional Two-Way Radio Accessories.** | **Ninety (90) days** from the date of purchase by the first consumer purchaser of the product. |
| **Products and Accessories that are Repaired or Replaced.** | **The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer. |

### *Exclusions*

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

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

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

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

DRAFT

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

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

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

### *Software*

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

### *Exclusions*

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

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

## *Who is Covered?*

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

DRAFT

## *What Will Motorola Do?*

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

## *How to Obtain Warranty Service or Other Information*

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

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

## *What Other Limitations Are There?*

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF

DRAFT

THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

**Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.**

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

DRAFT

# Product Registration

Online Product Registration:

http://www.motorola.com/warranty

Product registration is an important step toward enjoying your new Motorola phone. Registering helps us facilitate warranty service, and permits us to contact you should your phone require an update or other service. Registration is for U.S. residents only and is not required for warranty coverage.

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

Thank you for choosing a Motorola product.

# Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

# RF Energy Interference

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.

DRAFT

# Index


**A**

accessories 15, 74
accessory connector port 2
active line
  changing 61
  indicator 33, 39, 40
airplane mode 30
alarm clock 87
alert
  defined 57
  downloading 75, 89
  setting 79
  turning off 19, 63
animation
  downloading 75, 89
  screen saver 59
  viewing 90
  wallpaper 58
answering a call 20, 57
application, locking and unlocking 89
automatic redial 62

**B**

backlight 60
barring calls 74
battery
  charging 16
  extending battery life 17, 59, 60
  installing 16
  level indicator 39, 41, 42
block cursor 47
Bluetooth 86
browser
  menu feature icon 31, 38

**C**

calculator 88
call
  adding digits after phone number 66
  alert, setting in internal display 79
  alert, turning off 19, 63
  answer options 57
  answering 20
  barring 74
  barring password, changing 51
  call waiting 70
  costs 83
  deleting 64
  dialed calls list 64
  dialing 20
  emergency number 64


DRAFT

ending 20
forwarding 74
handsfree speaker, activating 50
hold 70
international access code 64
making 20
received calls list 64
receiving 20
recent calls 64
ring style
in internal display 57
speakerphone 84
storing 64
talk then fax 66
timers 83
transferring 71
unanswered call 36, 66
**Call Failed, Number Busy** message 62
call forwarding
in internal display 74
call waiting 70
caller ID 3, 55, 62, 66, 79
calling line identification. *See* caller ID
camera
self portrait 22
settings 91
taking a photo 2, 22
camera button 2, 50
functions 50
camera button/smart key
taking self portrait 22
using with external display 33
capitalization 46
car kit 83
center select button 42
character chart 48
chat 77
clock
illustration 38
selecting analog or digital 80
setting 56
codes
changing 51
default 51, 52, 53
forgetting 53
color, setting 60
conference call 74
cursor 46
customizing the menu 80

**D**

data call 85
date, setting 56
datebook 87
defined 38
deleting a call 64
dialed calls list 64
dialing

DRAFT

fixed numbers 82
quick dial numbers 82
service numbers 82
dialing a number 20
display
backlight 60
color 60
description 38
home screen 38
language 81
personalizing 80
DTMF tones
activating 82
sending 65, 66, 82

**E**

earpiece volume 19
email
receiving 77
sending 77
emergency number 64
end key 1, 2, 20, 43
ending a call 20
**Enter Unlock Code** message 52, 53
event alert 79
external display 33

**F**

fax call 66, 85
5-way navigation key 1, 42
fixed dial 82
flashing cursor 46
forwarding calls 74

**G**

games 90
game keys 1
playing 32
GPRS indicator 39
groove tunes 90

**H**

handsfree speaker 50
handsfree use 83
headset
accessory, using 83
headset jack 2
**Hide ID** feature 66
hold a call 70
home keys, personalizing 80
home screen 38
selecting clock view 80

**I**

IM 76
in use indicator 39
incoming call
answering 20
forwarding 74
**Incoming Call** message 62
indicators 33, 39

DRAFT

active line 40
battery level 39, 41, 42
GPRS 39
in use 39
loud ring style 42
menu 38
message 41
message waiting 27
messaging presence 39, 41
missed call 66
ring style 42
roam 39, 40
signal strength 33, 39
silent alert 42
silent ring style 42
soft ring style 42
text entry method 41
transmission 40
vibrate and ring style 42
vibrate style 42
voicemail message 41, 69
instant messaging. *See* IM
internal display 38
international access code 64

**J**

Java applications 90
joystick 1, 43

**K**

key
camera button 2, 50
center select 42
end 1, 2, 20, 43
5-way navigation 1, 42, 43
left soft key 1, 39, 43, 80
menu 1, 43, 44
power 1, 2, 19
right soft key 1, 39, 43, 80
send 1, 2, 20, 64
volume control 2, 19
keypad
answering calls 57
backlight 60
volume, setting 80

**L**

language, setting 81
left soft key
functions 1, 39, 43
personalizing 80
lid
external display 33
internal display 38
screen saver 59
line, changing 61
lock
application 89

DRAFT

phone 51
SIM card 89
**Low Battery** message 41

**M**

making a call 20
master clear 81
master reset 81
menu
entering text 45
icons 80
icons, changing in idle display 80
icons, converting to text 80
icons, described 38
icons, showing or hiding 80
language, setting 81
lists 44
navigating 43
personalizing 80
rearranging features 80
using features 44
view, changing 80
menu icons 80
menu indicator 38
menu key 1, 43, 44
message
chat 77
menu feature icon 31, 38
MMS template 75
multimedia letter 75
multimedia message 75
text 75
message indicator 41
message waiting indicator 27
messages menu feature icon 31, 38
micro-browser
browser setup 89
Java applications 90
using 89
Web sessions 89
missed call indicator 66
**Missed Calls** message 36, 66
MMS, defined 25
MMS. *See* message
*More Here* guide 14
MotoMixer 90
multimedia letter, sending 75
multimedia message
receiving 27
sending 25, 75
multimedia messaging service. *See* message
my telephone number 20, 56, 73

**N**

network settings 87

DRAFT

notepad 67
number
storing your number 56
viewing your number 20, 73
numbers, entering 46

**O**

optional accessory, defined 15
optional feature, defined 14

**P**

passwords. *See* codes
personalize 80
phone
active line indicator 39, 40
active line, changing 61
alert, setting 79
alert, turning off 19, 63
answer options 57
clear stored information 81
codes 51
date, setting 56
keypad, answering calls 57
language, setting 81
locking 51
network settings 87
reset all options 81
security code 51
time, setting 56
turning on/off 19
unlock code 51
unlocking 19, 51, 52, 53
phone number
active line indicator 39, 40
active line, changing 61
adding digits after 66
attaching 2 numbers 35, 66, 67
international access code 64
redialing 61
storing in phonebook 77
storing your number 56
viewing your number 20, 73
phone theme 90
phonebook
attaching 2 numbers 35, 66, 67
category views 55, 78, 79
dialing a number 78
entry category 78
group mailing list 78
menu feature icon 38
picture caller ID 3, 55, 79
primary number, setting 79
ringer ID 78

DRAFT

sorting entries 55, 79
speed dial number 68
storing an entry 77
voice dialing 78
photo
downloading 75, 89
picture caller ID 3, 55, 79
self portrait 22
sending 3, 22
taking 2, 22
picture
downloading 75, 89
screen saver 59
viewing 90
wallpaper 58
picture caller ID 3, 55, 79
PIN code
changing 51
entering 89
PIN2 code
changing 51
power key 1, 2, 19

**Q**

quick dial 82

**R**

received calls list 64
recent calls 64
recent calls menu feature icon 38
redial
automatic redial 62
busy number 61
reference guide 14
right soft key
functions 1, 39, 43
personalizing 80
ring alert
turning off 63
ring style
in internal display 57, 79
personalizing 79
turning off 19
ring style indicators 42
ring tone
creating 91
downloading 75, 89
editing with MotoMixer 90
managing 90
ringer ID
setting 78
ringer volume, setting 19, 80
roam indicator 39, 40

**S**

screen saver 59
security code
changing 51
default 51
forgetting 54
send key 1, 2, 20, 64
service dial 82

DRAFT

setting 57
shortcuts 73, 81
**Show ID** feature 66
signal strength indicator 33, 39
silent alert indicator 42
silent ring style, setting 57
**SIM Blocked** message 19, 89
SIM card
  defined 15
  installing 15
  locking 89
  PIN code entry 19
  PIN code, changing 51
  PIN2 code, changing 51
  precautions 15
  **SIM Blocked** message 19, 89
SIM PIN code
  changing 51
  entering 89
SIM PIN2 code
  changing 51
soft keys
  functions 39, 43
  illustration 1
  labels 38
  personalizing 80
sound
  creating 91
  downloading 75, 89
  managing 90
speakerphone
  activating 84
  automatic answer 84
speed dial
  using 68
standby time, increasing 59, 60
storing a call 64
symbol chart 49

**T**

talk then fax call 66
telephone number
  storing your number 56
  viewing your number 20, 73
text
  block cursor 47
  character chart 48
  entering 45
  flashing cursor 46
  symbol chart 49
text entry method indicator 41
theme 90
time, setting 56
timers 83
transfer a call 71
transmission indicator 40
travel charger 17
TTY device 74

DRAFT

**U**

unlock
application 89
phone 51
unlock code
bypassing 53
changing 51
default 51, 52, 53
entering 19, 52, 53
forgetting 53

**V**

vibrate alert
setting in internal display 79
turning off 19, 63
video clip
downloading 75, 89
managing 90
playing 3, 28
voice dial 78, 84
voice record 88
voicemail 68
voicemail message indicator 41, 69
volume
earpiece 19
keypad 80
ringer 19, 80
volume keys 2, 19

**W**

wallpaper 58
warranty 99
Web pages 89
Web sessions 89

DRAFT

DRAFT

MOTOROLA

# Wireless Phone Safety Tips

*"Safety is your most important call!"*

**Your Motorola wireless telephone gives you the powerful ability to communicate by voice—almost anywhere, anytime, wherever wireless phone service is available and safe conditions allow. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.**

**When driving a car, driving is your first responsibility. If you find it necessary to use your wireless phone while behind the wheel of a car, practice good common sense and remember the following tips:**

1 **Get to know your Motorola wireless phone and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.

2 **When available, use a handsfree device.** If possible, add an additional layer of convenience to your wireless

DRAFT

phone with one of the many Motorola Original™ handsfree accessories available today.

3 **Position your wireless phone within easy reach.** Be able to access your wireless phone without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.

4 **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.

5 **If you receive an incoming call at an inconvenient time do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.

6 **Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic.** Try to plan calls when your car will be stationary. If you need to make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.

7 **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations which have the potential to divert your attention away from the road.

8 **Use your wireless phone to call for help.** Dial 9-1-1 or other local emergency number in the case of fire, traffic accident or medical emergencies.*

DRAFT

9 **Use your wireless phone to help others in emergencies.** If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number, as you would want others to do for you.*

10 **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.*

DRAFT

* Wherever wireless phone service is available.

**Check the laws and regulations on the use of wireless telephones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.**

DRAFT

For more information,
please call
1-888-901-SAFE
or visit the
CTIA Web site at
www.wow-com.com™