

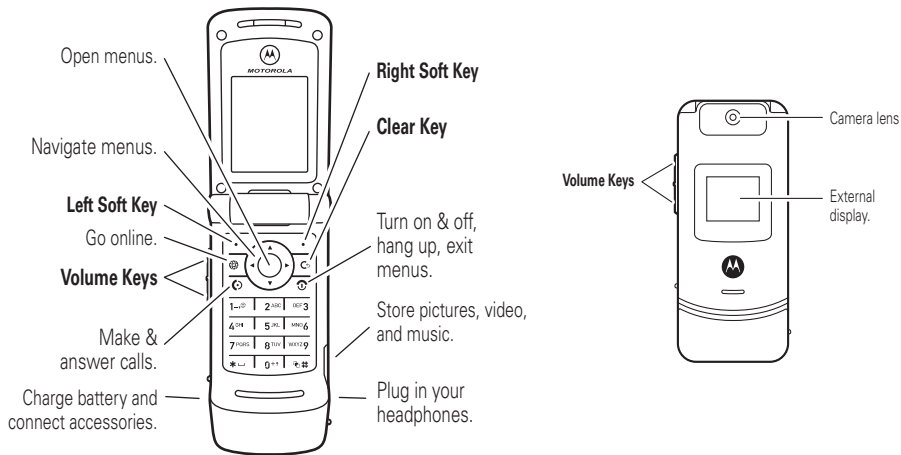


motorola **W395**

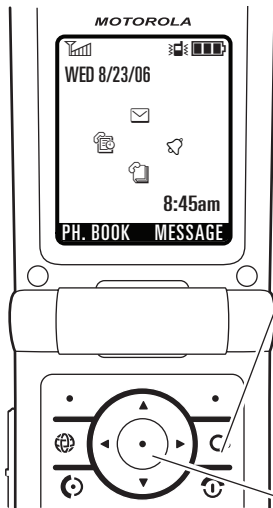
User's Guide


HELLOMOTO

Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola W395 wireless phone.



Home Screen



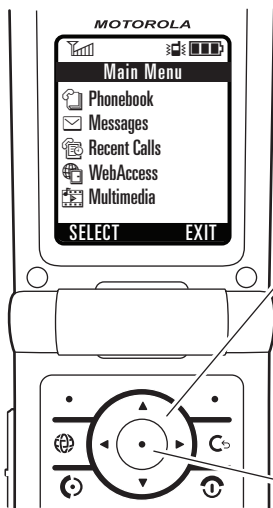
Press & hold the *power key*  until the display lights up, to turn on your phone.

1

Press the *center key*  to open the **Main Menu**.

2

Main Menu



Press the *navigation key*  up/down/left/right to scroll to a menu feature.

3

Press the *center key*  to select it.

4

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

www.hellomoto.com

1-800-331-6456 (United States)

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

1-800-461-4575 (Canada)

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

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

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

Part number: 68XXXXX261-0

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menu map



Multimedia

- Camera
- Video Camera
- Pictures
- Videos
- Sounds
- Themes
- Voice Recorder



Office Tools

- SIM Applications
- Calculator
- Datebook
- Alarm Clock
- Dialing Services
- World Clock
- Activation List
- Stopwatch
- Lantern
- IM



Settings

- (see next page)



Games & Apps



Connection

- Bluetooth® Link
- USB Settings



Phonebook



Messages

- Create Message
- Message Inbox
- Outbox
- Draft
- Templates
- Voicemail
- Browser Msgs
- Info Services
- Create Blog
- Create TIM click
- Create Voice Message



Recent Calls



WebAccess

- Home
- Go To URL
- Stored Pages
- Bookmarks
- Stored Pages
- Browser Setup
- Web sessions
- Google Search
- History

Note: Certain features may not be available in certain areas.

* optional features

settings menu



Personalize

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



Ring Style

- Style
- (style) Detail



Call Forward *

- Voice Calls
- Cancel All
- Forward Status



In Call Setup

- In-Call Timer
- Call Guard
- Call Cost Setup
- My Caller ID
- Answer Options
- Call Waiting
- Dialing Prefix



Initial Setup

- Time and Date
- Speed Dial
- Auto Redial
- Display Timeout
- Backlight
- Scroll
- Language
- Battery Save
- DTMF
- Hyphenation
- TTY *
- Master Clear
- Master Reset



Phone Status

- My Tel. Numbers
- Credit Info *
- Active Line *
- Battery Meter
- Download Location
- Storage Devices
- Other Information



Headset

- Auto Answer
- Ringer Options



Network

- New Network
- Network Setup
- Avail. Networks
- My Network List *
- Service Tone *
- Call Drop Tone *
- Current Network



Airplane Mode



Security

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



Java Settings



Lantern

Note: Certain features may not be available in certain areas.

* optional features

Safety and General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.*

Exposure to Radio Frequency (RF) Energy

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

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

Operational Precautions

For optimal mobile device performance and to be sure that human exposure to RF energy does not exceed the guidelines set forth in

* The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2007.

the relevant standards, always follow these instructions and precautions.

External Antenna Care

If your mobile device has an external antenna, use only a Motorola-supplied or approved replacement antenna. Use of unauthorized antennas, modifications, or attachments could damage the mobile device and/or may result in your device not complying with local regulatory requirements in your country.

DO NOT hold the external antenna when the mobile device is IN USE. Holding the external antenna affects call quality and may cause the mobile device to operate at a higher power level than needed.

Product Operation

When placing or receiving a phone call, hold your mobile device just like you would a landline phone.

If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not use a body-worn accessory supplied or approved by Motorola—or if you hang your mobile device from a lanyard around your neck—keep the mobile

device and its antenna at least 2.5 centimeters (1 inch) from your body when transmitting.

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

Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our Web site at: www.motorola.com.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your physician before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the implantable medical device when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the implantable medical device to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your health care provider.

Driving Precautions

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

When using your mobile device while driving, please:

- Give full attention to driving and to the road. Using a mobile device may be distracting. Discontinue use if you can't concentrate on driving.
- Use handsfree operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.
- Do not place a mobile device in the airbag deployment area.

Responsible driving practices can be found in the “Smart Practices While Driving” section in this user’s guide and/or at the Motorola Web site: www.motorola.com/callsmart.

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

Operational Warnings

Obey all posted signs when using mobile devices in public areas.





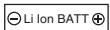

Potentially Explosive Atmospheres


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

When you are in such an area, turn off your mobile device, and do not remove, install, or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your battery, charger, or mobile device may contain symbols, defined as follows:

Symbol	Definition
	Important safety information follows.
	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or mobile device in the trash.
	Your mobile device contains an internal lithium ion battery.
	Do not let your battery, charger, or mobile device get wet.

Symbol	Definition
	Listening at full volume to music or voice through a headset may damage your hearing.

Batteries and Chargers

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the “Battery Use & Battery Safety” section in this user’s guide.

Choking Hazards

Your mobile device or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your mobile device and its accessories away from small children.

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service center.

Seizures/Blackouts

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

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your physician before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a physician if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour, and stop use if you are very tired.

Caution About High Volume Usage



Listening at full volume to music or voice through a headset may damage your hearing.

Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of

your body. If you continue to have discomfort during or after such use, stop use and see a physician.

FCC Notice to Users

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

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

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

If your mobile device or accessory has a USB connector, or is otherwise considered a computer peripheral device whereby it can be connected to a computer for purposes of transferring data, then it is considered a Class B device and the following statement applies:

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

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

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

Use and Care

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



liquids of any kind

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



dust and dirt

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



extreme heat or cold

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



cleaning solutions

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



microwaves

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



the ground

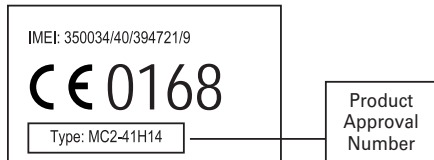
Don't drop your phone.

European Union Directives Conformance Statement



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

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



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

Caring for the Environment by Recycling



This symbol on a Motorola product means the product should not be disposed of with household waste.

Disposal of your Mobile Telephone and Accessories

Please do not dispose of mobile telephones or electrical accessories, such as chargers or headsets, with your household waste. In some countries or regions, collection systems have been set up to handle waste electrical and electronic items. Please contact your regional authorities for more details. If no suitable scheme exists, you may return unwanted mobile telephones and electrical accessories to any Motorola Approved Service Centre in your region.






essentials

about this guide

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

Find it :  >  **Recent Calls** > **Dialed Calls**

This means that, from the home screen:

- 1 Press the center key  to open the menu.
- 2 Press  to scroll to **Recent Calls**, and press the center key  to select it.
- 3 Press  to scroll to **Dialed Calls**, and press the center key  to select it.

symbols



This means a feature depends on the network or subscription and may not be available in all areas. Contact your service provider for more information.



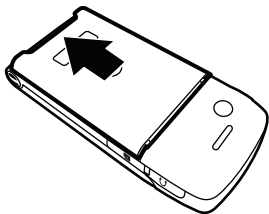
This means a feature requires an optional accessory.

SIM card

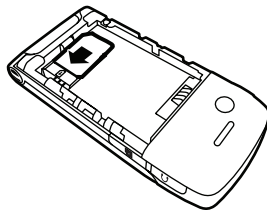
Your *Subscriber Identity Module* (SIM) card contains personal information like your phone number and phonebook entries.

Caution: Do not bend or scratch your SIM card. Keep it away from static electricity, water, and dirt.

1



2



battery

Battery Use & Battery Safety

- **Motorola recommends you always use Motorola-branded batteries and chargers.** The warranty does not cover damage caused by non-Motorola batteries and/or chargers. **Caution:** Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard. Improper

battery use, or use of a damaged battery, may result in a fire, explosion, or other hazard.

- Battery usage by children should be supervised.
- **Important:** Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:
 - Remove the battery and inspect it to confirm that it bears a Motorola “Original Equipment” hologram;
 - If there is no hologram, the battery is not a qualified battery;
 - If there is a hologram, replace the battery and retry charging it;
- If the message remains, contact a Motorola Authorized Service Center.
- New batteries or batteries stored for a long time may take more time to charge.
- **Charging precautions:** When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you when you leave your vehicle
- When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease, and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging times.

- **Avoid damage to battery and mobile device.** Do not disassemble, open, crush, bend, deform, puncture, shred, or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola Authorized Service Center before using. Do **not** attempt to dry it with an appliance or heat source, such as a hair dryer or microwave oven.
- **Use care when handling a charged battery**—particularly when placing it inside a pocket, purse, or other container with metal objects. Contact with metal objects (such as jewelry, keys, beaded chains) could complete an electrical circuit (short circuit), causing the battery to become very

hot, which could cause damage or injury.

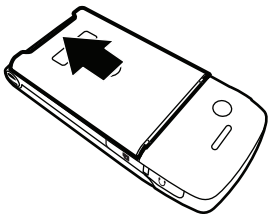
Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center for proper battery disposal.



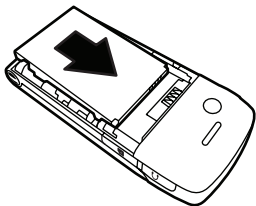
Warning: Never dispose of batteries in a fire because they may explode.

battery installation

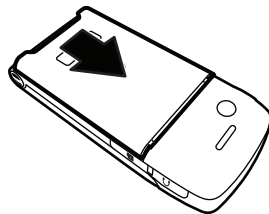
1



2



3



Note: If you remove the battery for a long time, the phone will ask you to reset the time and date. If you choose to cancel or ignore, the time and date will be affected. You can input the correct time and date by:

Find it:  >  Settings > Initial Setup
> Time and Date

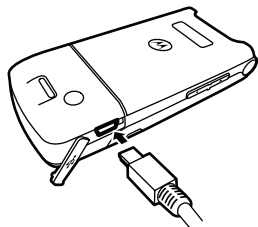
But, if you remove the battery for a few seconds, the system either won't ask you to reset the time and date or you can choose

BACK on the time and date screen, and the clock may only be slightly affected.

battery charging

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

Plug the charger into your phone and an electrical outlet. Your phone displays **Charge Complete** when finished.




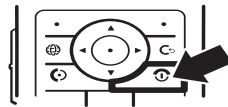
Tip: You cannot overcharge your battery. It will perform best after you fully charge and discharge it a few times.

You can also charge your battery by connecting a cable from your phone's mini-USB port to a USB port on a computer. Both your phone and the computer must be turned on, and your computer must have the correct software drivers installed. Cables and software drivers are available in Motorola Original data kits, sold separately.




turn it on & off

To turn on your phone, press and hold  for two seconds. If prompted, enter your SIM card PIN code and/or unlock code.





Caution: If you enter an incorrect PIN code three times in a row, your SIM card is disabled

and your phone displays **SIM Blocked**. Contact your service provider.


To turn off your phone, press and hold  for two seconds.


make a call

Enter a phone number and press  to make a call.

To end the call, close the flip or press .


answer a call

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

To end the call, close the flip or press .



store a phone number


You can store a phone number in your **Phonebook**:

- 1 Enter a phone number in the home screen.
- 2 Press **Store**.
- 3 Select **Create a New Contact**.
- 4 Enter a name and other details for the phone number. To select a highlighted item, press .



To edit or delete a **Phonebook** entry, see page 61.

call a stored phone number




Find it:  >  **Phonebook**

- 1 Scroll to the entry you want to call.
- 2 Press .

your phone number

From the home screen, press  then  to see your number.

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

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

main attractions

You can do much more with your phone than make and receive calls!

Bluetooth® wireless

Your phone supports Bluetooth wireless connections. You can connect your phone with a Bluetooth headset or car kit to make handsfree calls. You can also connect your phone with a phone or computer that supports Bluetooth connections to exchange files.

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

laws and regulations on the use of these products.

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


use a headset


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

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



Your phone lists the devices it finds within range.

- 1 Scroll to a device in the list and press .
- 2 Press **Yes** or **OK** to connect to the device.
- 3 If necessary, enter the device passkey (such as 0000) and press **OK**.

When your phone is connected, the Bluetooth indicator  shows in the home screen.

Shortcut: When Bluetooth power is on, your phone can automatically connect to a handsfree device you have used before. Just turn on the device or move it near the phone.

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

copy files to another device


You can copy a media file, phonebook entry, datebook event, or web shortcut from your phone to a computer or other device.




Note: You can't copy some copyrighted objects.

- 1 On your phone, scroll to the object that you want to copy to the other device.
- 2 Press **Options**, then select:
 - **Manage > Copy** for media files
 - **Share Phonebook Entry** for phonebook entries
 - **Send** for datebook events
- 3 Select a recognized device name, or **[Look For Devices]** to search for the device where you want to copy the file.

If your phone could not copy the file to the other device, make sure the device is **on** and **ready** in *discoverable* mode (see the user's guide for the device). Also, make sure the device is not busy with another similar Bluetooth connection.

Note: Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your display shows the Bluetooth indicator  at the top when there is a Bluetooth connection.

receive files from another device

If you do not see the Bluetooth indicator  at the top of your phone display, turn on your phone's Bluetooth feature:



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

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

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

Find it:  > **Connection** > **Bluetooth Link** > **Find Me**


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



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

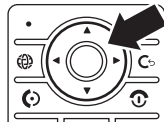
audio player

Your phone can play song files:

Find it:  >  **Multimedia** > **Sounds** > *sound*

Press  to play the selected song.

Press  up to play or down to stop. Press  right or left to go forward or back.



To download songs to your phone, see page 78. To copy files between your phone and a computer, see page 35.

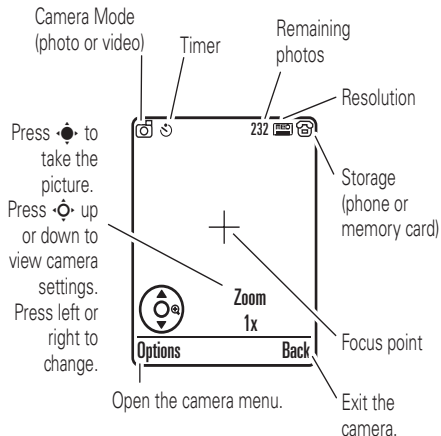
Note: Your phone may not play MP3 files that have a bit rate higher than 128 kbps. If you try to download or play one of these files, your phone may display an error message or ask you to delete the file.

Tip: You can listen to music on the move. Connect a headset for high quality music playback and use *airplane mode* to make your phone safe to use even while you're on a plane, see page 79.


take & send photos

Find it:  >  **Multimedia** > **Camera**

Your camera lens is on the back of your phone when your phone is open.




Note: Adjusting the exposure affects the brightness of both the viewfinder display and the captured photo.

To take a photo, frame your subject in the viewfinder and press .


- Press **Options** to store or discard the photo.
- Press **Send** to send the photo in a message.

Your phone might tell you that this is a **Multimedia Msg**, since it has a picture in it. Some other phones or networks do not support picture messages. Press **Yes** to send the message.

- Press  to discard the photo and return to the active viewfinder.

Before you capture the photo, you can press **Options** to open the camera menu:

options	
Go To Pictures	See stored pictures.
Go to Video Mode	Switch to video camera mode.

options	
Auto-Timed Capture	Set a timer for the camera to take a photo.
Camera Setup	Open the setup menu to adjust photo settings.
Switch Storage Device	Choose to store pictures on your phone or memory card. 
Free Space	See how much memory remains. Note: Your service provider may store some content in the phone memory before you receive it.

send a stored photo in a message

Find it: > Messages > Create Message > Options > Insert > Picture

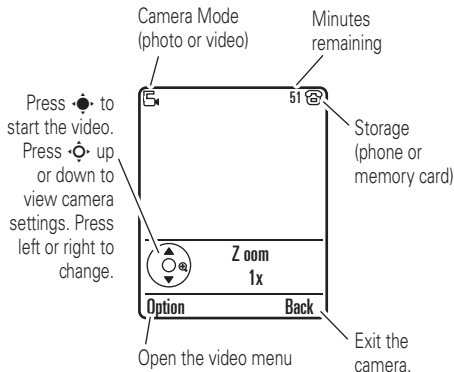
- 1 Scroll to the picture you want and press **Insert**.
- 2 Enter the message text and press **SEND TO**.
- 3 Scroll to a recipient address and press .
- 4 Press **Send**.

Note: Your phone may indicate this is a **Multimedia Msg**. Some phones or networks do not support picture messages. Press **Yes** to send the message.

To view, edit, or delete photos you've taken, see page 75.

record & send a video



Find it: > Multimedia > Video Camera.




Note: The number of minutes remaining is an estimate.


If you want to send your video in a message, the video length must be set to **MMS**. To set

the length, press **Options** > **Video Camera Setup** > **Video Length**.

- 1 Press  to start recording the video in the viewfinder.
- 2 Press **Stop** to stop recording the video. You can:
 - Press **Options** to preview, store, or discard the video.
 - Press **Send** to send the video in a message. 

Enter text and press **Send To**, then scroll to a recipient address and press  to select it. Press **Options** to enter a new number. To send the message, press **Send**.

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

- Press  to discard the video and return to the active viewfinder.

To view, edit, or delete videos you've recorded, see page 76.

make a voice recording

Use this function to make voice recordings:


Find it:  >  **Multimedia** > **Voice Recorder**

Press **Options** > **Capture** and speak into the microphone to begin recording. Press **Stop** to end recording and **Store** to save the file.

set recording quality

You can change the quality of the voice recording:

Find it:  >  **Multimedia** > **Voice Recorder** > **Options** > **Voice Recorder Setup** > **Record Quality**

Press  up or down to select from **Good**, **Better**, or **Best** and press **SELECT**.

Note: Higher recording quality uses more memory space.



Your recorded sounds are saved to your sounds folder.


To change settings, such as **Quality**, **Duration**, and **Auto Save**:

Find it:  >  **Multimedia** > **Voice Recorder**
> **Options** > **Voice Recorder Setup**

manage pictures, sounds and videos

You can manage your pictures, sounds, and videos from the Multimedia feature

Find it:  >  **Multimedia**

Scroll to an item and press the center key  to open it or press **Options** for other actions, such as setting a picture as your wallpaper or sending a sound in a message.

text messages

For more message features, see page 66.

send a text message

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




Find it:  >  **Messages** > **Create Message**

- 1 Use the keypad keys to enter text on the page (for details about text entry, see page 41).

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

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

Note: You can only insert new pages in an MMS message.



- 2 When you finish the message, press **SEND TO**.
- 3 Highlight a recipient and press . Repeat to add other recipients.

To enter a **new** number or email address, press **Options** and select **Enter Number** or **Enter Email**.

- 4 Before you send a message, you can press **Options** to select **Save to Drafts**, **Cancel Message**, or open **Sending Options** (such as message **Subject** or **Attachments**).
- 5 To send the message, press the **SEND TO** key.


Your phone might tell you that this is a **Multimedia Msg**, if it has multiple pages or media objects in it. Some other phones or networks do not support multimedia messages. Press the **Yes** key to send the message.

receive a text message

When you receive a message, your phone plays an alert, and the display shows **New Message** with a message indicator, such as . 

Press **Read** to open the message.

In a multimedia message, photos, pictures, and animations are displayed as you read the message.

A sound file plays when its slide is displayed. Press  to adjust the volume.

Attached files are added to the end of the message. To open an attachment, scroll to the

file indicator/file name and press **View**, **Play**, or **Open**.

instant messaging

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

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

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

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

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

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

To end a conversation, press **Options** > **End Conversation**.

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

Create or edit an IM account

Note: For account details please contact your service provider.

To create a new IM account:

Find it:  >  **Office Tools** > **IM** > **[New Account]**

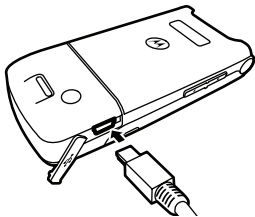
To edit an existing IM account:

Find it:  >  **Office Tools** > **IM**, scroll to an account, press **Options** > **Edit Account**

cable connections



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



Note: Motorola Original USB data cables and supporting software are sold separately. Check your computer or hand-held device to determine the type of cable you need. To **transfer data** between your phone and computer, you must install the software included with the Motorola Original data kit. See the data kit user's guide for more information. To make **data calls** through a connected computer, see page 72.



connect your memory card to a computer

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

Note: When your phone is connected to a computer, you can only access the memory card through the computer.

On your phone:

Press  >  **Connection** > **USB Settings** > **Default** > **Additional Storage**

This directs the USB connection to your memory card. Attach the Motorola Original USB cable to the accessory port on your phone and to an available USB port on your computer.



To return to **Data** as your USB default connection:

Find it:  >  **Connection** > **USB Settings** > **Default** > **Data/Modem**

On your computer:

- 1 Open your “My Computer” window, where your phone’s memory card shows as a “Removable Disk” icon.
- 2 Click on the “Removable Disk” icon to access the files on your phone’s memory card.
- 3 To store the desired files onto the memory card, drag and drop them as follows:
MP3 or AAC files: > mobile > audio
screen savers: > mobile > picture
wallpapers: > mobile > picture
video clips: > mobile > video
- 4 When you finish, remove the device by selecting the “Safely Remove Hardware” icon in the system tray at the bottom of

your computer screen. Then select “USB Mass Storage Devices” and “Stop”.

- 5 Select “USB Mass Storage Device” then “OK”.

phone software updates

Sometimes we think of ways to make your phone’s software faster or more efficient after you’ve purchased your phone. You can find out if your phone can be updated and register for free update notifications at: <http://www.hellomoto.com/update>



Note: Software updates do not affect your phonebook entries or other personal entries.

memory card

You can use a removable microSD™ memory card with your phone to store and retrieve multimedia objects (such as



photos and sounds). Some applications, such as Camera and Camcorder, allow you to store photos or videos on your phone or memory card. For more memory card features, see page 71.

Your phone supports up to 2GB SD memory cards.

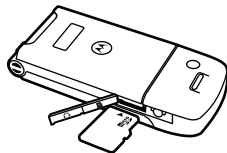
Note: If you download a copyrighted file and store it on your memory card, you can use the file only while your memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.

To transfer files to/from your memory card, see page 71.

install or remove a memory card

Note: It is recommended that you turn off your phone before inserting or removing a memory card.

- 1 Open the rubber cover.
- 2 To install the memory card, make sure the memory card's metal contacts are facing up, and slide the memory card into the slot until you hear a click.



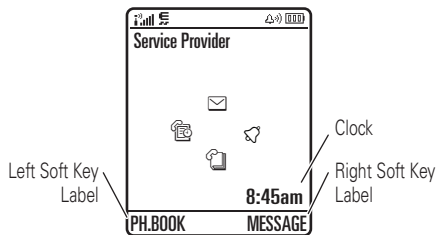
To remove the memory card, push it in and release. The memory card slides a little way out of the slot. Pull the memory card out of the slot.

basics

See page 1 for a basic phone diagram.


display


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



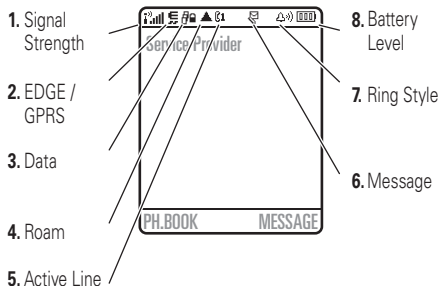
Note: Your home screen may look different from the one shown, depending on your service provider.

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

Press  up, down, left, or right in the home screen to open basic menu features.

Press  to open the menu. *Soft Key Labels* show the current soft key functions. For soft key locations, see page 1.

Status indicators display at the top of the home screen:



1 Signal Strength Indicator – vertical bars show the strength of the network connection. You can't make or receive calls when or shows.

2 EDGE/GPRS Indicator – displays when your phone is using a high-speed *Enhanced Data for GSM Evolution* (EDGE) or *General Packet Radio Service*

(GPRS) network connection. Indicators include:

= GPRS PDP context active
 = EDGE active
 = GPRS packet data available

3 Data Indicator – shows connection status.

= secure packet data transfer

= unsecure packet data transfer


= secure application connection

= unsecure application connection

= secure *Circuit Switch Data* (CSD) call


= unsecure CSD call

= Bluetooth® connection is active

4 Roam Indicator – displays  when your phone is seeking or using a network outside your home network.

5 Active Line Indicator – Indicates activity level of one or two lines (when 2 line SIM card is used). Indicators can include:

 = active call (single line)

 = call forward on (single line)


 = active call on line 1


 = active call on line 2


 = line 1 active, call forward on

 = line 2 active, call forward on

6 Message Indicator – displays when you receive a new message. Indicators can include:

 = text message



 = voice message



 = voice & text message


 = multimedia message

 = IM message

7 Ring Style Indicator – displays the ring style setting.

 = loud ring  = vibrate & ring

 = soft ring  = silent

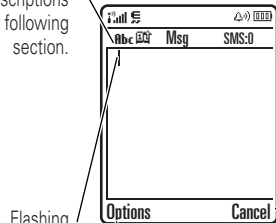
 = vibrate

8 Battery Level Indicator – vertical bars show the battery charge level. Recharge the battery when your phone shows **Low Battery**.

text entry

Some features let you enter text.

For indicator descriptions see following section.



Flashing cursor indicates insertion point.

Press the **Options** key to open the submenu.

Press the **Cancel** key to exit without making changes.

Press **#** in a text entry view to select an entry mode:

entry modes	
1 or 1	Your Primary text entry mode can be set to any iTAP™ 1 or Tap 1 mode.
2 or 2	Your Secondary text entry mode can be set to any iTAP™ 2 or Tap 2 mode, or set to None if you don't want a secondary entry mode.
123	Numeric mode enters numbers only.
@	Symbol mode enters symbols only.

To set your primary and secondary text entry modes, in any text entry view, press **Options > Change Text Mode** and select **Primary** or **Secondary**.

iTAP™ and Tap mode tips

- Press **#** in a text entry view to change text case to all capital letters (**ABC**), no capitals (**abc**), or next letter capital (**Abc**).

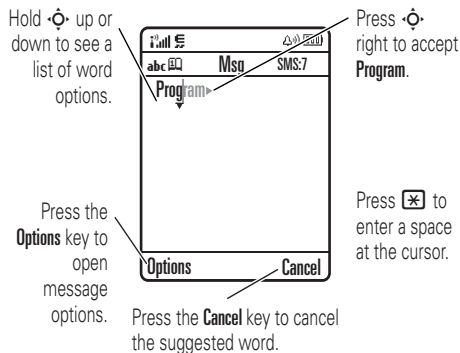
- To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP or Tap mode.
- Press **[1]** to enter punctuation or other characters.
- Press **[⬅]** to move the flashing cursor to enter or edit message text.
- Press **[⌫]** to delete the character to the left of the cursor. Press and hold **[⌫]** to delete all content.
- To cancel your message, press **[⌫]**.

iTAP™ mode

Press **[0]** in a text entry view to switch to iTAP mode. If you don't see **[abc]** or **[123]**, press **Options > Text Setup** to set iTAP mode as your primary or secondary text entry mode.

iTAP mode lets you enter words using one keypress per letter. The iTAP software combines your key presses into common words, and predicts each word as you enter it.

For example, if you press **[7] [7] [6] [4]**, your display shows:



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

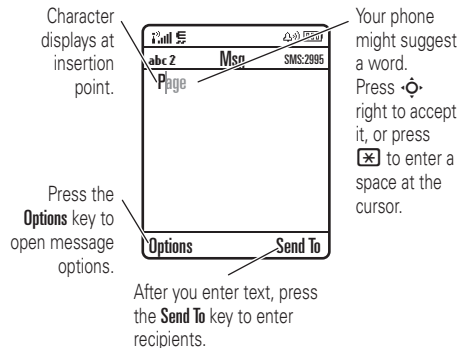
Tip: Don't worry if you forget how iTAP works. In a text entry display, you can press **Options > Text Setup > Text Tutorial** to see an explanation.

tap and tap extended modes

Press **#** in a text entry view to switch to tap mode. If you don't see **Abc 1** or **Abc 2**, press **Options > Text Setup** to set tap mode as your primary or secondary text entry mode.

To enter text in **Tap** mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter. The **Tap Extended** mode works the same way, but includes more special characters and symbols.

For example, if you press **7** once, your display shows:



The first character of every sentence is capitalized. If necessary, press **↵** down to change the character to lowercase before the cursor moves to the next position.

numeric mode

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

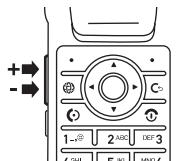
symbol mode

Press **#** in a text entry view until your phone shows a list of symbols. Scroll to the symbol you want, then press **⬇️**.

volume



Press the volume keys to:

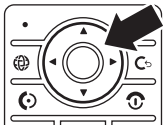
- Turn off an incoming call alert.
- Change the earpiece volume during calls.
- Change the ringer volume from the home screen.



Tip: Sometimes silence really is golden. To quickly set your ringer to **Vibrate** or **Silent**, press and hold the down volume key while in the home screen. You can also switch to **Vibrate** by pressing and holding **#** while in the home screen.

navigation key

Press the *navigation key*  up, down, left, or right to scroll to items in the display. When you scroll to an item, press the *center key*  to select it.



external display

When your phone is closed, the external display shows the time, status indicators, and notifications for incoming calls and other events. For a list of phone status indicators, see page 39.

handsfree speaker

You can use your phone's handsfree speaker to make calls without holding the phone to your ear.

During a call, press **Speaker** to turn the handsfree speaker on. Your display shows **Spkrphone On** until you turn it off or end the call.

Note: The handsfree speaker won't work when your phone is connected to a handsfree headset.


codes & passwords

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

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

You can also change your unlock code password.

If you forget your unlock code: At the **Enter Unlock Code** prompt, try entering 1234 or the

last four digits of your phone number. If that doesn't work, press  and enter your six-digit security code instead.

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

lock & unlock phone

You can lock your phone to keep others from using it. To lock or unlock your phone, you need the four-digit unlock code.

Note: The unlock code is set at the factory to **1234** or to the last four digits of your phone number. The six-digit security code is set to **000000**.

To **manually lock** your phone:

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

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

Find it:  >  Settings > Security > Phone Lock > Automatic Lock > On

Note: You can make emergency calls on a locked phone (see page 54). A locked phone still rings or vibrates for incoming calls or messages, **but you need to unlock it to answer.**

customize

ring style

Each ring style profile uses a different set of sounds or vibrations for incoming calls and other events. Here are the profiles you can choose:



The ring style profile's indicator displays at the top of your home screen. To choose your profile:

Find it: > Settings > Ring Style > Style > *style name*

Shortcut: In the **home screen**, press the volume keys up or down to quickly change

your ring style profile. With your **phone closed**, press a volume key to see your ring style profile.


change alerts in a ring style

You can change the alerts for incoming calls and other events. Your changes are saved in the current ring style profile:

Find it: > Settings > Ring Style > *style Detail*

Note: *Style* represents the current ring style. You can't set an alert for the **Silent** ring style setting.

- 1 Scroll to **Calls** (or **Line 1** or **Line 2** for dual-line phones), then press **Change**.

- 2 Scroll to the alert you want, then press . The setting will be automatically saved

time & date

Your phone can automatically update your time zone, time, and date. It uses the time and date for the datebook.

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



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

If you don't want your phone to automatically update your time zone and date, choose **Time Only**.

To choose an **analogue or digital** clock for your home screen:

Find it:  >  **Settings** > **Personalize**
> **Home Screen** > **Clock**

wallpaper

Set a picture as a wallpaper (background) image in your home screen:

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

screen saver

Set a photo, picture, or animation as a screen saver. The screen saver shows when the flip is open and no activity is detected for a specified time.

Tip: This feature helps save your screen, but not your battery. To extend battery life, turn off the screen saver:

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

themes

A *phone theme* is a group of image and sound files that you can apply to your phone. Most themes include a wallpaper image, screen saver image, and ring tone. Your phone may come with some themes, and you can download more.



To **apply** a theme:

Find it:  >  **Multimedia** > **Themes** > *select a theme*

To **download** a theme, see page 77.

To **delete** a theme:

Find it:  >  **Multimedia** > **Themes** > *desired theme* > **Options** > **Delete**

Note: Only downloaded themes can be deleted.

display appearance

To save battery life, your keypad and display **backlight** turns off when you're not using your phone. The backlight turns on when you open the flip or press any key.

To set how long your phone waits before the backlight turns off:

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

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

To set how long your phone waits before the display turns off:

Find it:  >  **Settings** > **Initial Setup** > **Display Timeout**

answer options

You can use additional methods to answer an incoming call. To activate or deactivate an answer option:

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

options	
Multi-Key	Answer by pressing any key.
Open to Answer	Answer by opening the flip.

calls

To make and answer calls, see page 23.


turn off a call alert

You can press the volume keys to turn off a call alert before answering the call.



recent calls

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

Find it:  >  **Recent Calls** >  or 

Shortcut: Press  from the home screen to see a list of dialed calls.

Scroll to a call. A ✓ next to a call means the call connected.



- To call the number, press .
- To see call details (like time and date), press .
- To see the **Last Calls Menu**, press **Options**. This menu can include:


options	
Store	Create a phonebook entry with the number in the No. field. Store does not appear if the number is already stored.
Delete	Delete the entry.
Delete All	Delete all entries in the list.

options	
Show ID	Display your caller ID for the next call.
Hide ID	Hide 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. This option shows only during a call.
Filter by	Select dialed or received calls.

options	
Notepad	Open the number in a text editor.
Call Times	Lists time summaries for various groups of calls.
Call Cost	Lists cost summaries for various groups of calls.
Data Times	Lists time summaries for various groups of data.
Data Volumes	Lists volume summaries for various groups of data.

redial


- 1 Press  from the home screen to see a list of recent calls.
- 2 Scroll to the entry you want to call, then press .

If you hear a **busy signal**, and you see **Call Failed**, you can press  or **Retry** to redial the number. When the call goes through, your phone rings or vibrates one time, shows **Redial Successful**, and connects the call.



return a call

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

- 1 Press **View** to see the received calls list.
- 2 Scroll to the call you want to return, then press .


notepad

Your phone stores the most recent string of digits entered on the keypad in a temporary

memory location called the *notepad*. These digits can be the last phone number that you called, or a phone number that you entered but did not call. These digits remain in the notepad even when you turn off the phone.

To call the number, create a phonebook entry, or perform other operations with the number stored in the notepad:

Find it:  >  **Recent Calls** > **Options** > **Notepad**

- To call the number, press .
- To create a phonebook entry with the number in the **No.** field, press **STORE**.

hold or mute a call

When you are on a call:

Press **Options** > **Hold** to put all active calls on hold.

Press **Options** > **Mute** to put all active calls on mute.

call waiting



When you're on a call, you'll hear an alert if you receive a second call.

Press  to answer the new call.

- To switch between calls, press **SWITCH**.
- To connect the two calls, press **LINK**.
- To end the call on hold, press **Options** > **End Call On Hold**.

To turn the call waiting feature on or off:

Find it:  >  **Settings** > **In Call Setup** > **Call Waiting**

caller ID

Calling line identification (caller ID) shows the phone number for an incoming call in your external and internal displays.



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

You can set your phone to play a different ringer ID for an entry stored in your phonebook (see page 61).


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

emergency calls

Your service provider programs one or more emergency phone numbers, such as 911 or


112, that you can call under any circumstances, even when your phone is locked, or when 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.

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

international calls



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

+ for the U.K., + for France, and the phone number.

1-touch dial

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

Tip: To call phonebook entries 10 and above, see “speed dial...” on page 57

You can set 1-touch dial to call the entries in your phone's memory phonebook, your SIM card's phonebook, or your fixed dial list:

Find it:  >  **Settings** > **Initial Setup**
> **Speed Dial** > **Phone** or **Fixed Dial**

To edit the speed dial number for a:

Find it:  >  **Phonebook** > desired entry
> **Options** > **Add to Speed Dial**

voicemail



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

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

When you **receive** a voicemail message, your phone shows the voicemail message indicator  and **New Voicemail**. Press **Call** to listen to the message.

To **check** voicemail messages:

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

Your phone may prompt you to store your voicemail phone number. If you don't know your voicemail number, contact your service provider.

Note: You can't store a **p** (pause), **w** (wait), or **n** (number) character in your voicemail number.





If you want to store a voicemail number with these characters, create a phonebook entry for it, then use that entry to call your voicemail.







To **change** your voicemail number or turn off voicemail notification:












Find it:  >  **Messages**, then **Options** > **Voicemail Setup**.









other features






advanced calling

features	
speed dial	Enter the speed dial number for a phonebook entry, press # , press  .
	Note: To 1-touch dial phonebook entries 1 through 9, see page 55.
	Tip: If you forget an entry's speed dial number, press  >  Phonebook , scroll to the entry, and press  .



features	
set 1-touch dial list	To set speed dial to call the entries in your phonebook or fixed dial list:  >  Settings > Initial Setup > Speed Dial > Phone Memory or Fixed Dial 
attach a phone number	Dial an area code or prefix for a phonebook number, then press Options > Attach Number . 
conference call	During a call: Dial next number, press  , then press Link . 

features	
transfer a call	<p>During a call:</p> <p>Options > Transfer, dial transfer number, press </p> 
call forwarding	<p>Set up or cancel call forwarding:</p> <p> >  Settings > Call Forward</p> 
call barring	<p>Restrict outgoing or incoming calls:</p> <p> >  Settings > Security > Call Barring</p> 
TTY calls	<p>Set up your phone for use with an optional TTY device:</p> <p> >  Settings > Initial Setup > TTY</p> 

features	
change phone line	<p>If you have a dual-line-enabled SIM card, you can change your line to make and receive calls from your other phone number:</p> <p> >  Settings > Phone Status > Active Line</p> 
fixed dial	<p>When you turn on fixed dialing, you can only call numbers stored in the fixed dial list.</p> <p>Turn fixed dialing on or off:</p> <p> >  Settings > Security > Fixed Dial</p> <p>Use the fixed dial list:</p> <p> >  Office Tools > Dialing Services > Fixed Dial</p> 

features	
quick dial	Dial preprogrammed phone numbers:   >  Office Tools > Dialing Services > Quick Dial
DTMF tones	Activate DTMF tones:  >  Settings > Initial Setup > DTMF To send DTMF tones during a call, press the keypad keys or scroll to a number in the phonebook or recent calls lists and press Options > Send Tones .


java settings

features	
java settings	Choose from the following options:  >  Settings > Java Settings <ul style="list-style-type: none"> • Java System: View version and memory usage details. • Delete All Apps: Remove all Java applications from memory. • App Vibration: Allow Java applications to use the vibration feature. • App Volume: Set the volume level.

features

- **App Backlight:** Toggle the backlight.
- **Games Page URL:** Set the Java download address.

phonebook

Note: Your phonebook can show you the entries stored in your phone's memory or on your SIM card. To choose which entries you see, press  > **Phonebook** > **Options** > **View**. You can select **SIM Card** or **Phone Contacts**.

features

add a new entry

You can store a phone number in your **Phonebook**:

 >  **Phonebook** > **Options**
> **Create New** > **Contact**

Enter a name and other details for the phone number.



Press **Done** to store the number.

features

edit or delete a phonebook entry

Edit a number stored in the phonebook:

 >  **Phonebook** > *entry*
> **Options** > **Edit Contact** or
Delete

In the phonebook, press the keypad keys to enter the first letters of an entry you want. You can also press  and  to see the entries you use frequently, or entries in other categories.

features

set ringer ID for a phonebook entry

Assign a ring alert (ringer ID) to an entry:

 >  **Phonebook**
> *entry* > **Options** >
Edit Contact > **Ringer ID**
> *ringer name*

Note: The **Ringer ID** option isn't available for entries stored on the SIM card.

Activate ringer IDs:

 >  **Settings** > **Ring Styles**
> *style* **Detail** > **Ringer IDs**

features

set picture ID for a phonebook entry Assign a photo or picture to show when you receive a call from an entry:

☎ > 📖 Phonebook
> *entry* > Options
> Edit Contact > Picture
> *picture name*

Note: The **Picture** option isn't available for entries stored on the SIM card.

set picture ID view for phonebook Show entries as a text list, or with picture caller ID photos:

☎ > 📖 Phonebook > Options
> Setup > View by
> *view name*

features

set category for a phonebook entry ☎ > 📖 Phonebook > Options
> Edit Contact > Category
> *category name*



Note: The **Category** option isn't available for entries stored on the SIM card.

When you open your phonebook, press **[*]** or **[#]** to see your categories.

features

set category view for phonebook  >  Phonebook > Options
> Filter by
> Category > *category name*

You can show **All** entries, entries in a predefined category (**General**, **Friends**, **Family**, **Work**), or entries in a category you create.

Shortcut: When you open your phonebook, press  or  to see your categories.

features

create a new category  >  Phonebook > Options
> Manage Contacts
> Edit Categories
> [New Category]

Enter the category name, and select its members from your phonebook entries.

features

edit a category

 >  Phonebook
> Options > Manage Contacts
> Edit Categories


Scroll to the category name and press **Options > Edit Category**.


You can edit the category name, members, ringer ID, or picture. Your phone uses the ringer ID and picture whenever you receive calls from numbers in the category.





features





set speed number for a phonebook entry

Set the **Speed Dial** for an entry:







 >  Phonebook
> *desired entry*
> Options > Add to Speed Dial
or Options > Manage Contacts
> Speed Dial




To speed dial an entry, enter the speed dial number, press **#**, then press . To use 1-touch speed dial, see page 57.


features	
sort phonebook list	<p>Set the order in which entries are listed:</p> <p> >  Phonebook > Options > Setup > Sort by > <i>sort order</i></p> <p>You can sort the phonebook list by First Name or Last Name.</p>
copy one phonebook entry	<p>Copy an entry from the phone to the SIM card, or from the SIM card to the phone:</p> <p> >  Phonebook > <i>desired entry</i> > Options > Copy to SIM Card or Copy to Phone</p>








features	
copy multiple phonebook entries	<p>Copy multiple phonebook entries between the phone and SIM card:</p> <p> >  Phonebook > <i>desired entry</i> > Options > Select Multiple to > Copy to SIM Card or Copy to Phone</p>
send phonebook entry in a text message	<p>Send a phonebook entry in a text or email message:</p> <p> >  Phonebook > <i>desired entry</i> > Options > Send Contact</p>

messages

features	
send text message	 >  Messages  > Create Message
send voice message	 >  Messages  > Create Voice Message
<p>To record the voice message, press Capture, speak, then press Stop. Your phone inserts the voice recording into a message and lets you enter email addresses or phone numbers to receive the message.</p>	




features	
use a multimedia template	Open a multimedia message with preloaded animations: 
	 >  Messages > Templates > Multimedia Templates

features	
read and manage messages	<p>  >  Messages  > Message Inbox </p> <p>Icons next to each message indicate if it is read  or unread .</p> <p>Icons can also indicate if the message is locked , urgent , low priority , or if it has an attachment .</p> <p>To Reply, Forward, Lock, or Delete a message, highlight it and press Options.</p> <p>To open a message, press . Then, you can press Options to use or store any phone numbers, email addresses, Web sites, or files in the message.</p>

features	
store message objects	<p>Go to a multimedia message page, or scroll to an object in a message, then:</p> <p>Options > Store </p>
store text messages on your SIM card	<p>To store incoming text messages on your SIM card, press:</p> <p>  >  Messages > Options > Message Setup > Text Msg Setup > Store To > SIM  </p>
browser messages	<p>Read messages received by your micro-browser:</p> <p>  >  Messages > Browser Msgs  </p>

features


info services Read subscription-based information services messages:

  >  **Messages**
> **Info Services**

personalizing



features

language Set the time and date:



 >  **Settings** > **Initial Setup**
> **Language**

features

time and date Set menu language:



 >  **Settings** > **Initial Setup**
> **Time and Date**

Set your time zone:

 >  **Settings** > **Initial Setup**
> **Time and Date** > **Autoupdate**
> **Time & Time Zone**



scroll











Set the scroll bar to **Up/Down** or **Wrap Around** in menu lists:









 >  **Settings** > **Initial Setup**
> **Scroll**

activate ringer IDs

Activate ringer IDs assigned to phonebook entries and categories:


 >  **Settings** > **Ring Style**
> *style* **Detail** > **Ringer IDs**

features	
ring volume	 >  Settings > Ring Style > <i>style</i> Detail > Ring Volume
keypad volume	 >  Settings > Ring Style > <i>style</i> Detail > Key Volume
reminders	Set reminder alerts for messages that you receive:  >  Settings > Ring Style > <i>style</i> Detail > Reminders
lantern	 >  Office Tools > Lantern
menu view	Show the main menu as graphic icons or as a text-based list:  >  Settings > Personalize > Main Menu > View


features	
main menu	Reorder your phone's main menu:  >  Settings > Personalize > Main Menu > Reorder
show/hide menu icons	Show or hide menu feature icons in the home screen:   >  Settings > Personalize > Home Screen > Home Keys > Icons
change home keys	Change features for the soft keys, navigation key, and smart key in the home screen:   >  Settings > Personalize > Home Screen > Home Keys

features


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

•> >  Settings > Initial Setup > Master Reset

master clear **Caution:** Master clear erases all information you have entered (including phonebook and datebook entries) **and content you have downloaded** (including photos and sounds) stored in your phone's memory. After you erase the information, you can't recover it.

•> >  Settings > Initial Setup > Master Clear


call times & costs







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

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

features

call timers Show call timers: 





•> >  Recent Calls > Options > Call Times

features	
in-call timer	Show time or cost information during a call: 
	<ul style="list-style-type: none"> •  >  Settings > In-Call Setup > In-Call Timer
call cost	Show call cost trackers: 
	<ul style="list-style-type: none"> •  >  Recent Calls > Options > Call Cost

handsfree



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

laws and regulations on the use of these products.

features	
speakerphone	Turn the speakerphone on/off during a call, press Speaker . 
auto answer (headset)	Automatically answer calls when connected to a headset: 
	<ul style="list-style-type: none"> •  >  Settings > Headset > Auto Answer





memory card

For basic information on the memory card, see page 36.



features	
find out if a file is stored on your phone or the memory card	Each item in a file list, such as pictures, has an icon along the right side of the screen indicating whether it is stored on the phone (☎) or on the memory card (📁).
memory card name, available memory and other information	To see your memory card name, available memory, and other information about the card:  >  Settings > Phone Status > Storage Devices
copy or move files from phone to memory card	From a file list, such as pictures, select the file(s) and press Options > Manage > Copy or Move > Memory Card .

data & fax calls

To connect your phone with a USB cable, see page 35.

features	
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 then fax	Connect your phone to the device, enter fax number, press Options > Talk then Fax , then press  to make the call. 


network

features	
network settings	See network information and adjust network settings:  >  Settings > Network

personal organizer

features	
set alarm	 >  Office Tools > Alarm Clock




features






turn off alarm When an alarm happens:
To turn off the alarm, press **Disable** or .





To set an eight-minute delay, press **Snooze**.

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





add new datebook event  >  **Office Tools**
> **Datebook** > *desired day*
>  > **Options** > **Create New Event**

see datebook event See or edit event details:
 >  **Office Tools**
> **Datebook** > *day*
>  > **Options** > **View**

features	
event reminder	<p>When an event reminder happens: To see reminder details, press View.</p> <p>To close the reminder, press Exit.</p>
send datebook event to another device	<p>Send a datebook event to another phone, computer, or device:</p> <p>  >  Office Tools > Datebook > <i>day</i> >  > <i>event</i> > Options > Send </p>
calculator	<p>  >  Office Tools > Calculator </p>






features	
currency converter	<p>  >  Office Tools > Calculator > Options > Exchange Rate </p> <p>Enter exchange rate, press OK, enter amount, and press Options > Convert Currency.</p>
world clock	<p>  >  Office Tools > World Clock > <i>time zone</i> </p>

security

features	
SIM PIN	Lock or unlock the SIM card:  >  Settings > Security > SIM PIN Caution: If you enter an incorrect PIN code three times in a row, your SIM card is disabled and your display shows SIM Blocked .
lock feature	 >  Settings > Security > Lock Application

fun & games



For basic information on the camera, see page 28.

features	
view, delete, or manage pictures	Manage photos, pictures, and animations:   >  Multimedia > Pictures To copy or move a file from your memory card () to your phone memory () , highlight it in the list and press Options > Manage > Copy or Move > Memory Card . You cannot copy or move some copyrighted files.

features


**view, delete,
or manage
video clips**

 >  **Multimedia** 
> **Videos**



To **copy or move** a file from your memory card () to your phone memory (), highlight it in the list and press **Options** > **Manage** > **Copy** or **Move** > **Memory Card**. You cannot copy or move some copyrighted files.

features

**hear, delete,
or manage
sounds**

Manage ring tones and music that you have downloaded or composed: 







 >  **Multimedia** > **Sounds**

To **copy or move** a file from your memory card () to your phone memory (), highlight it in the list and press **Options** > **Manage** > **Copy** or **Move** > **Memory Card**. You cannot copy or move some copyrighted files.

**create ring
tones**

Create ring tones that you can use with your phone:

 >  **Multimedia** > **Sounds**
> **[New iMelody]**

features	
start micro-browser	Press  . 
download objects from web page	<p>Download a picture, sound, or other object from a web page: </p> <p> > <i>page</i> > <i>link</i> > Select</p> <p>Note: Normal airtime and/or carrier usage charges apply.</p> <p>To activate downloaded copyrighted files:</p> <p> >  Office Tools > Activation List > <i>file type</i> > <i>file</i></p> <p>You can see the file's Status, Type, Activation, and Counts Remaining.</p>

features	
store downloaded files in your phone or memory card	<p>You can choose to store your downloaded files on your phone or your memory card you download choose where to store the files you download:</p> <ul style="list-style-type: none">  >  Settings > Phone Status > Download Location > Memory Card or Phone <p>To see how much memory is available on your phone or memory card, see page 36.</p>

features	
web sessions	<p>A <i>Web Session</i> stores settings that your phone uses to access the Internet. To select or create a Web session:</p> <p>⦿ > 🌐 Web Access > Web Sessions</p>
clear micro-browser history	<p>Clear the micro-browser's history, cache, or cookies:</p> <p>⦿ > 🌐 Web Access > Browser Setup > Clear History, Clear Cache, or Clear Cookies</p>

features	
download game or application	<p>You can download a Java™ game or application the same way you download pictures or other objects:</p> <p>🌐 > <i>desired page</i> > <i>desired link</i> > Select</p> <p>Note: Normal airtime and/or carrier usage charges apply.</p>
start game or application	<p>Start a Java™ game or application:</p> <p>⦿ > 🎮 Games & Apps > <i>highlight game or application</i> > ⦿</p>

features

To install or run games stored on your memory card:

 >  **Games & Apps**
> **[Install]**

To download games, first enter a URL to download it from:

 >  **Games & Apps**
> **[Options]**>**[Enter URL]**

To view a list of available games, press:

 >  **Games & Apps**
> **[Options]** > **[Get Java Apps]**

airplane mode

features

airplane mode

Switch your phone to airplane mode to prevent it from communicating with the network. You can use games or other applications while you are on an airplane, without interfering with airplane communications:

 >  **Settings** > **Airplane Mode**
> **Airplane Mode** > **On**

Make the airplane mode option appear whenever you turn on your phone:

Caution:  >  **Settings**
> **Airplane Mode**
> **Prompt At Power Up** > **On**

service & repairs

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

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

Specific Absorption Rate Data

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

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

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.¹ Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR

level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.23 W/kg, and when worn on the body, as described in this user guide, is 0.46 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.

Hearing Aid Compatibility with Mobile Phones

Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has “Rated for Hearing Aids” printed on it, the following explanation applies.

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.

The ratings are not guarantees. Results will vary depending on the user’s hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device’s telecoil (“T Switch” or “Telephone Switch”) than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

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.
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.

Products Covered	Length of Coverage
Consumer and Professional Two-Way Radio Accessories.	Ninety (90) days from the date of purchase by the first consumer purchaser of the product.
Products and Accessories that are Repaired or Replaced.	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

Exclusions

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

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

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

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

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

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

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

Software

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

Exclusions

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

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

Who Is Covered?

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

What Will Motorola Do?

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

How to Obtain Warranty Service or Other Information

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

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

What Other Limitations Are There?

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Information from the World Health Organization

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information: <http://www.who.int./peh-emf>

Privacy and Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device which updates the device's security, install it as soon as possible.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For step-by-step instructions on how to delete all personal information from your device, see the section entitled "master clear" or "delete data" in this user's guide.

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

- **Understanding AGPS**—In order to comply with emergency caller location requirements of the FCC, certain Motorola mobile devices incorporate *Assisted Global Positioning System* (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user's location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

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

Smart Practices While Driving

Drive Safe, Call Smart SM

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

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.
- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.
- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an



inconvenient time, if possible, let your voice mail answer it for you.

- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.
- **Do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.
- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.
- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies.*

- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.*
- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.*

* Wherever wireless phone service is available.

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