



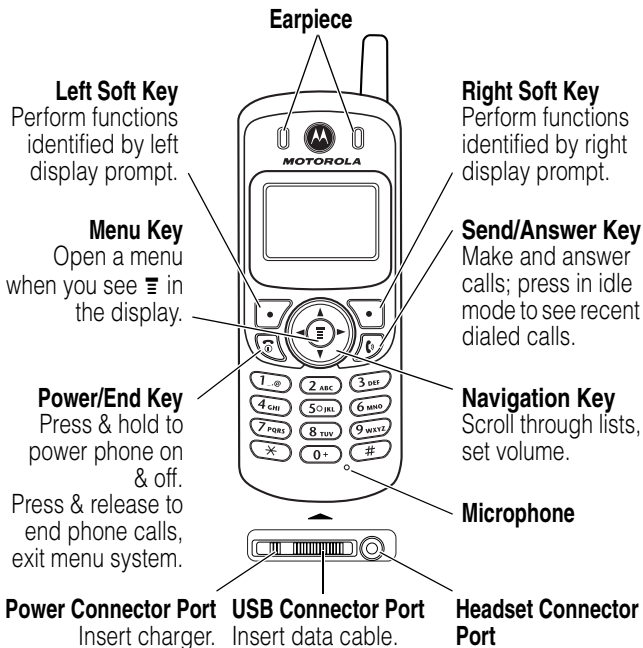
MOTOROLA

START HERE >

0312210

Welcome

Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola C353 TDMA wireless phone.



You can change your phone's covers and keypads (see "Assembling Your Phone" on page 13). Your phone may not appear exactly as the phone image above.

Note that all key locations, sequences and functions remain the same with any of the various covers.

Personal Communications Sector
600 North U.S. Highway 45
Libertyville, Illinois 60048

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

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

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Safety and General Information

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

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

Exposure To Radio Frequency (RF) Energy

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

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

Operational Precautions

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

External Antenna Care

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

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

Phone Operation

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

Body-Worn Operation

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

Data Operation

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

Approved Accessories

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

RF Energy Interference/Compatibility

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

Facilities

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

Aircraft

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

Medical Devices

Pacemakers

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

Persons with pacemakers should:

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

Hearing Aids

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

Other Medical Devices

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

Use While Driving

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

When using your phone while driving, please:

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

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

www.Motorola.com/callsmart.

Operational Warnings

For Vehicles With an Air Bag

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

Potentially Explosive Atmospheres

Turn off your phone prior to entering any area with a potentially explosive atmosphere, unless it is a phone type especially qualified for use in such areas and certified as “Intrinsically Safe.” Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

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






Blasting Caps and Areas

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

Batteries

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

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

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

Seizures/Blackouts

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

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

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

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

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

Repetitive Motion Injuries

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

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

Getting Started



What's in the Box?

Your wireless phone typically comes equipped with a battery and a charger. Other accessory options can customize your phone for maximum performance and portability.

To purchase Motorola Original™ accessories, contact the Motorola Customer Call Center at 1-800-331-6456 in the United States or 1-800-461-4575 in Canada.

About This Guide

This user guide introduces you to your Motorola wireless phone.

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

To obtain the reference guide for your phone, or another copy of this user guide, see the Motorola Web site at:

<http://motorola.com/consumer/manuals>

or contact the Motorola Customer Call Center at 1-800-331-6456 in the United States or 1-800-461-4575 in Canada.

Optional Features



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

Optional Accessories



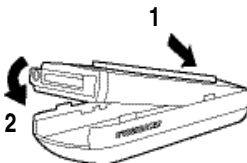
This label identifies a feature that requires an optional Motorola Original™ accessory.

Assembling Your Phone

To assemble your phone:

Action

- 1 Place the keypad in the new front cover and slide the top of the phone into the top of the new front cover.
- 2 Press the bottom of the phone into the front cover until the side tabs snap into place.

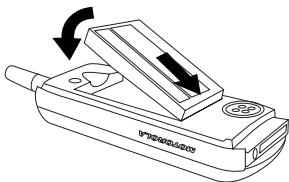


Note: If the cover has a removable side band, attach it at this point.



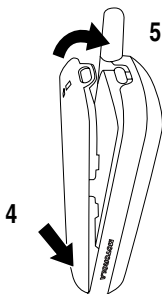
**Action**

- 3** Insert the battery, printed arrow first, **under the tabs** at the bottom of the battery compartment and push down.



The gold contacts should face down.

- 4** Insert the bottom of the back cover.
- 5** Press the top of the back cover down until it hooks over the cover release button.



- 6** If you installed a new battery, you need to charge it before you can use your phone. See “Charging the Battery” on page 15.



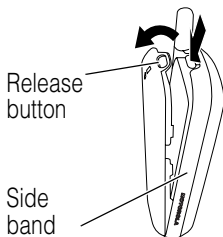
Note: Always use Motorola Original™ covers. The phone warranty does not cover damage caused from using non-Motorola accessories.

Taking Your Phone Apart

To disassemble your phone:

Action

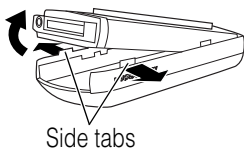
- 1 Press down on the cover release button at the top of your phone.
- 2 Pull the top of the phone's back cover to release it.



- 3 Remove the battery.

Note: If the cover has a removable side band, remove it at this point.

- 4 Pull the side tabs away from the phone, then
- 5 Lift up on the bottom of the phone to pull it out of the front cover.



Charging the Battery

Before you can use your phone, you must fully charge the battery, as indicated by the following instructions. Some



batteries perform best after several full charge/discharge cycles.

Action

- 1 Plug the travel charger into your phone with the release tab facing up.



- 2 Plug the other end of the travel charger into the appropriate electrical outlet.
- 3 When your phone indicates that it is fully charged (**Charge Complete**), remove the travel charger.

When you charge the battery, the battery-level indicator in the upper right corner of the display shows how much of the charging process is complete. See the “Battery Level Indicator” item on page 21.

Replacing the Battery

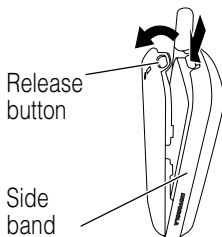


Your phone is designed to be used only with Motorola Original batteries and accessories. We recommend that you store batteries in their protective cases when not in use.

Action

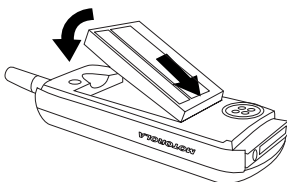
- 1 If necessary, remove the back cover from the phone.

Press the tab at the top of the phone, then lift the cover up and off the phone.



-
- 2 Remove the battery.
-

- 3 Install the replacement battery, printed arrow first, **under the tabs** at the bottom of the battery



compartment and push down. The gold contacts should face down.

-
- 4 Attach the bottom end of the back cover, then push the top end downward until it latches.
-
-

Battery Use

To maximize your battery's performance:

- Always use Motorola Original™ batteries and battery chargers. The phone warranty does not cover damage





caused from using non-Motorola batteries and/or battery chargers.



- New batteries or batteries that have been stored for long periods of time may require a longer initial charge time.
- Maintain the battery at or near room temperature when charging.
- Do not expose to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.

Extending Battery Life



- **Turn off the screen saver**
See page 39.
- **Minimize keypad-intense functions**
Activities that require intensive keystroke use (such as playing a game or using messaging) reduce your phone's talk and standby time. Lock the keypad when storing the phone in your purse or pocket to avoid unnecessary keypad and backlight activations. See page 36.
- **Turn off the display backlight**
See page 41.

Turning Your Phone On


Action

- 1 Press and hold  (the End/Power key).
- 2 If necessary, enter your four-digit unlock code and press **OK** () to unlock your phone


Note: The unlock code is originally set to 1234. (For more information, see “Locking and Unlocking Your Phone” on page 33.)

Note: At startup, you are given the option to personalize your phone. Select **YES** () to set personal phone options. Select **NO** () to proceed to the idle display. For more information, see “Personalizing Features” on page 55.

Adjusting the Volume

Press right and left on the  to:

- increase and decrease earpiece volume during a call
- increase and decrease the ringer volume setting when the idle display is visible

Tip: At the lowest volume setting, press  left to switch to vibrate alert, then silent alert. Press right to reset ring alert.

- turn off an incoming call alert



Making a Call

Do not block the antenna while you are on a call.



Press	To
1 keypad keys	dial the phone number
	Tip: If you make a mistake, press DELETE (☐) to delete the last digit, or press and hold DELETE (☐) to clear all digits.
2	make the call
3	end the call and “hang up” the phone when you are finished

Answering a Call

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

Press	To
1 or ANSWER (☐)	answer the call
2	end the call and “hang up” the phone when you are finished

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

Viewing Your Phone Number

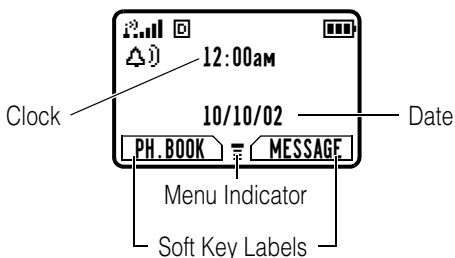
While you are on a call, press > **My Tel. Number**.



Learning to Use Your Phone



See page 1 for a basic phone diagram.

Using the Display

The idle display (shown below) is the standard display you see when you are *not* on a call or using the menu.



The  (menu) indicator at the bottom center of the display indicates you can press the menu key () to go to the main menu to see more features.

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





