

INSTRUCTION MANUAL

A preliminary draft of the User's Manual follows this page.
The text on the following two pages will be added to the user manual.

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 1.32 W/kg, and when worn on the body, as described in this user guide, is 0.77 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.67 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.

SAR Data

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.

HELLOMOTO


Thanks for purchasing the MOTO Q™ gsm wireless phone! It's a phone with a distinct edge—personalization, music, videos, and e-mail—all in a streamlined, intelligent, must-have device.

My Phone, My Way – It's your phone—make it that way. Customize your home screen with personal pictures, change wallpapers, and use your favorite song as your ringtone.

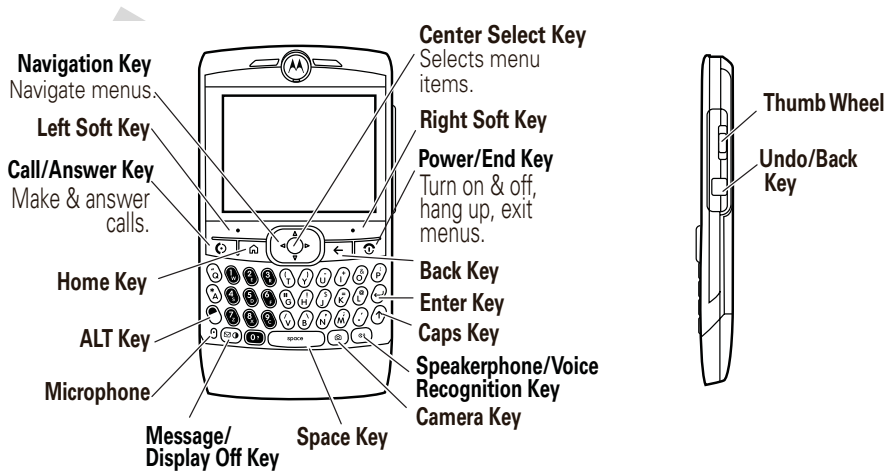
Anytime Entertainment – Can't live without your favorite movies or music? Transfer video and music files from your computer to your phone and instantly a media library is available anytime.

Freedom from Wires – Your life just got a little less wired. With Bluetooth™ wireless 2.0 technology, streaming video and wireless stereo sound is now a reality.

Working Remotely – Tired of being connected to your desk or computer? With Windows Mobile, now you can keep on top of work e-mail and edit Microsoft Office® documents from wherever you are in the world.

Help & QuickStart Tour – On-phone help is available anytime. Just press **Start** >  **Help** and Quickstart.

Here's a quick anatomy lesson.



2.5mm Headset Jack

Memory Card Port

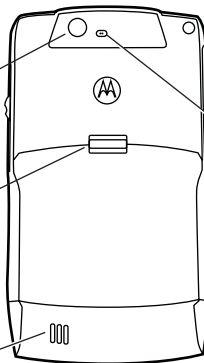
Mini USB Port
Charge and connect phone accessories



Camera Lens

Battery Door Release

Speakers

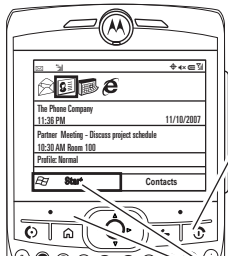


Camera Flash

To avoid damaging your phone, carry it in an approved holster or case rather than a pocket, purse, or bag.

From the home screen, press **Start** to open the main menu.

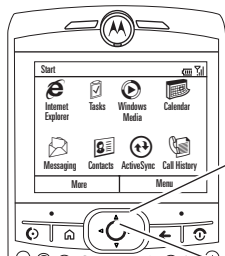
Home Screen




① Press and release the **Power Key**  to turn on your phone.



② Press the **Start** key (left soft key) to open the main menu.

Menu Screen



③ Press the Navigation Key **up, down, left, or right** () to highlight a menu feature.

④ Press the **Center Select Key**  to select the highlighted feature.

Tip: Press the **Back Key**  to go back one menu. Press the **Power Key**  to exit any menu or view without saving any changes.

To change your home screen shortcuts and main menu appearance, see page 36.

If you need help while using your phone press **Start** >  **Help and QuickStart** to open the in-device help. Also see the Motorola Q Support Web site at <http://www.motorola.com/support/Q-gsm>.

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

www.hellomoto.com

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

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. All other product or service names are the property of their respective owners. The Bluetooth trademarks are owned by their proprietor and used by Motorola, Inc. under license. Microsoft, Windows and Windows Me are registered trademarks of Microsoft Corporation; and Windows XP is a trademark of Microsoft Corporation.

© Motorola, Inc., 2007.

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

Software Copyright Notice

The Motorola products described in this manual may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in the Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of the Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Manual Number: 68XXXXX194-0

contents








start menu	8	tips & tricks	25	backlight	39
Safety Information	9	basics	26	answer options	39
FCC Notice	14	display	26	third-party applications	40
use and care	15	text entry	28	calls	41
EU Conformance	16	volume	30	turn off a call alert	41
Recycling Information	17	handsfree speaker	30	recent calls	41
essentials	18	lock & unlock phone	31	redial	42
about this guide	18	storage card	32	view missed calls	42
SIM card	19	flight mode	33	caller ID	43
battery	20	file manager	33	emergency calls	43
turn it on & off	22	task manager	33	international calls	43
make a call	22	customize	35	speed dial	44
answer a call	22	profiles	35	voicemail	45
store a phone number	23	home screen	36	three-way calling	46
call a stored number	23	home screen shortcuts	38		
your phone number	24	start menu	38		
		time & date	39		

messages	47	download & copy		WHO Information	99
set up personal e-mail	47	media files	78	Microsoft License	100
set up MSN or Hotmail		media player	79	index	105
e-mail	48	other features	81		
set up corporate e-mail	48	advanced calling	81		
synchronize	49	contacts	82		
receive & read		personalizing	84		
messages	53	call times	86		
send a message	54	handsfree	87		
global address lookup .	55	network connections .	87		
messaging shortcuts .	56	calendar	88		
messaging quick		memo pad	89		
reference	57	calculator	90		
connections	63	converter	90		
Bluetooth™ wireless .	63	security	90		
Internet Sharing	67	phone information . . .	90		
Web browser	72	fun & games	91		
entertainment	73	service & repair	93		
take & send a photo . .	73	SAR Data	94		
record & play video		Warranty	95		
clips	75				

start menu

main menu

To open the menu from the home screen, press **Start** (left soft key).

-  **Internet Explorer**
-  **Tasks**
-  **Windows Media**
-  **Calendar**
-  **Messaging**
 - Text Messages
 - E-mail
 - MMS
-  **Contacts**
-  **ActiveSync**

This is the standard menu layout. **Your phone's menu may be different.** To change your home screen shortcuts and main menu appearance, see page 35.

To select menu items, press your navigation key up, down, left, or right.



Call History



Settings

- Phone
- Sounds
- Profiles
- Home Screen
- Clock & Alarm
- Connections
- Security
- Remove Programs
- Power Management
- Accessibility
- Regional Settings
- Owner Information
- About
- Error Reporting
- TTY Settings
- Text Input Settings
- Unread Message Alert
- Phone Information



Games



Voice Notes



Pictures & Videos



Accessories



Internet Sharing



File Manager



Help and QuickStart



InstantMessenger



Media Center



Messenger



Speed Dial



Voice Recognition



Windows Live



Windows Update



Bluetooth



Documents To Go



Personalize My Q



System Tools

Safety and General Information

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

Exposure to Radio Frequency (RF) Energy

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

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

Operational Precautions

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

the relevant standards, always follow these instructions and precautions.

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

* The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2006.

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. These locations include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

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.

Pacemakers

If you have a pacemaker, consult your physician before using this device.

Persons with pacemakers should observe the following precautions:

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

Hearing Aids

Some mobile devices may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult your physician or the manufacturer of your device to determine if it is adequately shielded from RF energy.

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 a call 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.

Responsible driving practices can be found in the "Smart Practices While Driving" section at the end of this guide and/or at the Motorola web site: www.motorola.com/callsmart.

Operational Warnings

Obey all posted signs when using mobile devices in public areas, such as health care facilities or blasting areas.

Automobile Air Bags

Do not place a mobile device in the air bag deployment area.

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.

Damaged Products

If your mobile device or battery has been submerged in water, punctured, or subjected to a severe fall, do not use it until you take it to a Motorola Authorized Service Center. Do not attempt to dry it with an external heat source, such as a microwave oven.





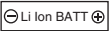


Batteries and Chargers

If jewelry, keys, beaded chains, or other conductive materials touch exposed battery terminals, this could complete an electrical circuit (short circuit), become very hot, and could cause damage or injury. Be careful when handling a charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. **Use only Motorola Original batteries and chargers.**

Caution: To avoid risk of personal injury, do not dispose of your battery in a fire.



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

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.



dust and dirt

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



extreme heat or cold

Avoid temperatures below -10°C/14°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



www.motorola.com/rtte. To find your DoC, enter the product Approval Number from your product's label in the "Search" bar on the Web site.

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

Caring for the Environment by Recycling





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

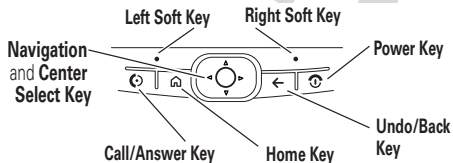
Disposal of your Mobile Telephone and Accessories

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



Press the left and right *soft keys* to open menus and select options. Use the *navigation key*  to scroll to items, and press the *center key*  to select them.





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

Find it: Start > Call History > (received call)

This means that, from the home screen:

- 1 Press the *left soft key* to open the **Start** menu.
- 2 Press the *navigation key*  to scroll to **Call History**. Press the *center select key*  to select **Call History**.
- 3 Press the navigation key to scroll to a received call. Press the center select key to select the call.

Tip: You can use the *thumb wheel* to scroll up and down, and press the *thumb wheel* to select items (see page 2 for thumb wheel location).

symbols	
	This means a feature is network/subscription dependent and may not be available in all areas. Contact your service provider for more information.
	This means a feature requires an optional accessory.

SIM card

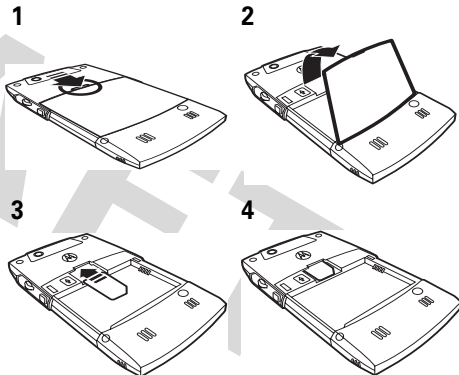
Caution: Don't bend or scratch your SIM card. Keep it away from static electricity, water, and dirt.

Your *Subscriber Identity Module* (SIM) card contains personal information like your phone number and contacts entries. It can also contain your voicemail, text message, and Internet access settings. If you put your SIM

card in another phone, that phone uses your phone number.

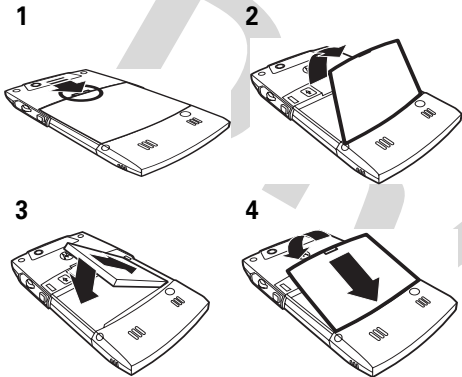
To insert and use a **storage card**, see page 32.

Turn off your phone and remove your battery before you install or remove a SIM card.




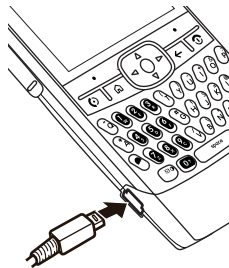
battery

battery installation



battery charging

New batteries are not fully charged. Plug the battery charger into your phone and an electrical outlet. Your phone might take several seconds to start charging the battery. When finished, your phone displays a full battery icon .



Tip: Relax, you can't overcharge your battery. It will perform best after you fully charge and discharge it a few times.

Unless your battery is completely drained, you can also charge your battery by using a **USB cable** plugged into a computer. Use a wall charger or car charger for completely

drained batteries. Some USB ports charge faster than others.

battery tips

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

- Always use Motorola Original batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.
- New batteries or batteries stored for a long time may take more time to charge.



- When charging your battery, keep it near room temperature.

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

- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to buy a new battery.



Contact your local recycling center for proper battery disposal.

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

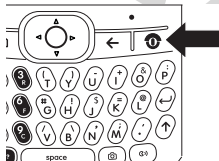
Before using your phone, read the battery safety information in the “Safety and General Information” section included in this guide.

To save battery life:

- Adjust the backlight to turn off more quickly (see page 38).
- Turn off Bluetooth power when you are not using it (see page 62).

turn it on & off


To turn on your phone, press and release . If prompted, enter your four-digit unlock code.



Tip: If your phone does not turn on, take your battery out, put it back in, and try again.



To turn off your phone, press and hold  for three seconds, then **release** it.



make a call



From the home screen, enter a phone number and press  to make a call.

To voice dial, see page 80.

answer a call

When your phone rings and/or vibrates, press  to answer. To “hang up,” press .

- If you are busy when a call comes in, press **Ignore** to send the call directly to voicemail.
- To put a call on hold, press . To return to the call, press  again.

- If you are on a call and another call comes in, you can press **Ignore** to send the new call directly to voicemail or press  to answer it and put the current call on hold (press  to switch between the two calls).

store a phone number

Find it: Start > Contacts and press **New**

- 1 Choose whether to store the contact on your phone or your SIM card. Contacts on the SIM card can include only a name and number.
- 2 Enter information for the contact.

Tip: While you are entering the number, you can tell your phone to pause and then dial more digits (for example, for a voicemail password or PIN). Press **Menu** > **Insert Pause** to insert a 2-second pause

(shows as a **p**) or press **Menu** > **Insert Wait** to tell your phone to prompt you before dialing the remaining digits (shows as a **w**).


Tip: If you get a call or message from someone who isn't in your list of contacts, you can add them to your contacts from **Call History**, or from the message by pressing **Menu** > **Save to Contacts**.

call a stored number

Find it: Start > Contacts

- 1 Scroll to the number.
- 2 Press .

Your phone calls the contact's default number.



Tip: If you stored more than one number for a contact, select the contact to see the other numbers. To dial a number, scroll to it and press .





your phone number

To view your phone number, press **Start**
> **Settings** > **Phone** > **Call Options**.

tips & tricks

From the home screen (page 26), you can use the following shortcuts:


To...	Do this...
view quick options	Press and hold  to open a list of quick options.
use most recently used feature	Icons for your most recently used features appear across the top of the home screen. Use the navigation keys to select one.
lock phone	Be sure you know your password, then press  and the space bar.

To...	Do this...
access messaging	Quickly access messaging features by pressing  . In a message, press and hold  to see a list of messaging shortcuts.
change flight mode	Press and hold  to open the quick list, select the Wireless Manager, and select flight mode.
use memo pad	Jot down and retrieve quick notes on the memo pad: Start > Accessories > Memo pad.
take pictures	Quickly start the camera by pressing  .

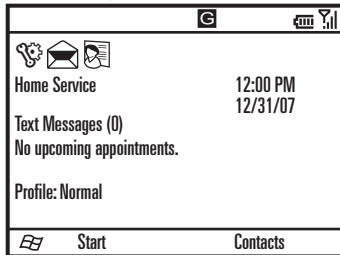
basics

See page 2 for a basic phone diagram.



display

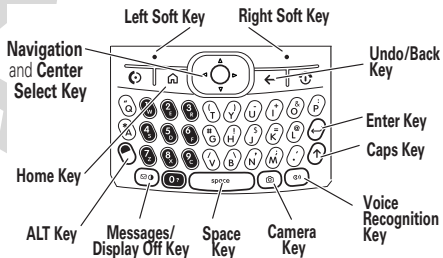
The *home screen* appears when you turn on the phone. To dial a number from the home screen, press number keys and .

Note: Your home screen may look different from this example.
























Soft key labels show the current soft key functions. For soft key locations, see page 2.




Press the *navigation key*  up, down, left, or right to scroll to basic menu items or text in the home screen. Press  to return to the home screen.



Status indicators can appear at the top of the home screen:

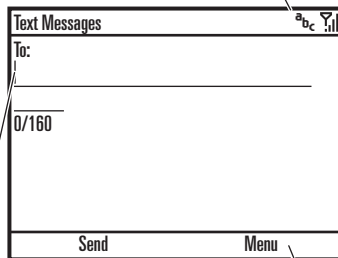
	Voicemail Indicator – Shows when you have new voicemail.	
	Message Indicator – Shows when you receive new e-mail or text messages.	
	Bluetooth Indicator – Shows when you have a Bluetooth wireless connection.	
	Call Forward Indicator – Shows when call forwarding is on.	

   	Roam Indicator – Shows when your phone is seeking or using a network outside your home network. Other indicators can include: <ul style="list-style-type: none">•  home GPRS•  roaming GPRS•  EDGE	
1 2	Active Line Indicator – For multi-line SIM cards, this indicates whether line 1 or 2 is active.	
  	Profile Indicator – Shows when your ring style is set to Silent () or Vibrate (). No indicator appears when the ring style profile is Normal , Outdoor , or Automatic . Note: A  appears when the speakerphone is on (see page 30).	

	<p>Battery Level Indicator – Vertical bars show the battery charge level. Recharge the battery when your phone shows one or two bars. Arrow indicators above the battery indicator signify data transfer.</p>
	<p>Signal Strength Indicator –  Vertical bars show the strength of the network connection. You can't make or receive calls when no vertical bars appear.</p>

indicator at the top right of the display shows the entry mode you are currently using.

Press the ALT key to switch entry modes.




Flashing cursor indicates insertion point.





Press **Menu** to open the sub-menu.



text entry







You can enter text and numbers using the keypad. When you select a field that requires text or numbers, the phone automatically selects the appropriate entry mode. An

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





entry modes	
 ^a b _c	Enters the large character on each key (such as Q).
 ₁ 2 ₃	Enters the small symbol or number on the next key pressed (such as !), then returns to the previous text entry mode.
 ₁ 2 ₃	Enters the small symbols and numbers on the keys until you press  again. Your phone automatically chooses ALT for entries that only allow numbers, like phone numbers.

- To **delete** one character, press . Hold  to keep deleting.

- To start a new line, press .
- Press  to switch to all capital letters (^ab_c), no capitals (^ab_c), or next letter capital (^ab_c).
- To enter the number or character above the letter on each key, press the Alt key . Press  twice to lock it. To enter other special characters and foreign alphabet characters, press the Alt key  followed by the Shift key .

text prediction

As you enter letters, your phone might try to **predict** the word. For instance, it might predict “program” when you enter “prog”:

To accept the prediction, press  right. To see alternate predictions, hold  down. To enter a space after your characters (such as “prog”), press the space bar. To turn off text

prediction, press **Start** > **Settings** > **Text Input Settings** and uncheck **Suggest words when typing**.

volume

To set the **earpiece** volume, press and hold the thumb wheel. Your phone uses this same volume setting for its **speaker** or a **headset**.

- Want to change profiles? On the home screen, scroll to and select **Profile**. Choose from **Normal**, **Silent**, and others.
- Want to turn off a sound? Press **Start** > **Settings** > **Sounds** and select **None**.



Tip: You can eliminate the ringer volume instantly when an incoming call comes in—just use the thumb wheel to turn the ringer off.

handsfree speaker

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.

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

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

lock & unlock phone

You can manually lock your phone to prevent accidental key presses.

To **lock your phone**, press  and then the space bar. Your left soft key becomes **Unlock**.

To **unlock your phone**, press **Unlock** and then *. Then, enter your password and press **Unlock** again. Your phone uses * if you have not set a password.

To **keep others from using your phone**, change your password:


Find it: From the home screen, press **Start**
> **Settings** > **Security** > **Device Lock**

- 1 Select **Prompt if device unused for**, and select the time you want the phone to be inactive before automatically locking.
- 2 Choose either a simple (4-digit number) or strong password (a mixture of at least 7

uppercase and lowercase letters, numbers, and punctuation).

- 3 Enter and confirm your password.
- 4 Press **Done**.

To unlock the phone, press **Unlock**. At the prompt, enter your password and press **Done**.

Caution: Make your password something you will remember! Without your password, you can reset your phone, but you will lose your personalized settings and all content stored in phone memory. To perform a hard reset, hold down the *center key*  for 5 seconds while turning the phone on.

Note: You can make emergency calls on a locked phone (see page 42). A locked phone still rings or vibrates for incoming calls or messages, **but you do not need to unlock it to answer**.

storage card

Note: A storage card is not included with your phone. It is sold separately.

You can use a removable miniSD storage card with your phone to store content music, pictures, videos, applications, and files.



Caution: Do not remove your storage card while your phone is using or writing files on it.

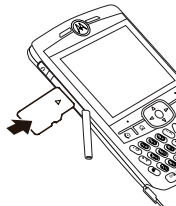
To insert a miniSD storage card:

- 1 Open the card slot cover by putting your fingernail on the ridge of cover and gently lifting it.



- 2 Insert the storage card into the slot with the metal contacts facing down. The card clicks into place.

- 3 Replace the storage card cover and press to close it.





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

Note: Your phone supports miniSD cards up to 1 GB. To save storage space on your phone, move media files (pictures, videos, music) to a storage card as often as possible.

flight mode

You can turn off your phone's network and Bluetooth services to safely access your address book, games, camera, and music in areas where cellular network access is prohibited (such as during flights and in hospitals).

Press and hold  until the **Quick List** appears. Select **Wireless Manager**. Scroll to **All** and press the *center key* .

file manager

You can use File Manager to sort, view, copy, and move files on your phone or storage card. You can use the file manager for files, such as text, pictures, music, and video files.

Find it: Start > File Manager

task manager

Want to see what programs are running on your phone? Use the Task Manager to see or stop a program.

Find it: Start > System Tools > Task Manager

Tip: Need to stop running program? In **Task Manager**, select the program and press **Menu > Kill**.

Note: To completely remove a program from your phone, from the home screen, press **Start > Settings > Remove Programs**. Select the program and press **Menu > Remove**.

customize

profiles

Each profile uses a different set of sounds, ring styles, earpiece volume settings, or vibrations for incoming calls and other events. For example, the **Outdoor** profile volume is much louder than the **Normal** profile.

Here are the profiles:

Normal	Vibrate	Automatic
Silent	Outdoor	

To choose your profile:

Find it: On the home screen, scroll and select **Profile:** > *profile style name*

Note: Changes made to the alert settings

Indicators can appear at the top of your home screen for the **Silent** (🔕) and **Vibrate** (🔔) profiles. A 🗨️ means the speakerphone is on (see page 30).


Note: The **Automatic** profile is the same as **Normal**, except that it automatically switches to **Vibrate** during any event stored in your Calendar.

change ring tones in profile

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

Find it: **Start** > **Settings** > **Sounds**

have no effect when using the **Silent** profile.

- 1 Scroll and highlight the sound you want to change, then press the *navigation key*  right or left to change it.
- 2 Press the **Done** key to save the sound setting.

Note: Downloading a sound file for a ring tone does not automatically save it in the Sounds location. To move your sound file, press **Start > File Manager > My Documents**. Highlight the sound file you want to copy to the Sound location, press **Menu > File > Copy to** and select **Application Data > Sounds**. If the sound file is not located in the My Documents folder, go to the folder where the sound file is stored and copy it to the Sounds folder.

Tip: You can also change your sounds by selecting **Start > Personalize My Q > Sounds Settings**.

home screen

Set a photo, picture, or animation as a wallpaper (background) image or change your layout and color scheme on your home screen.

Find it: **Start > Personalize My Q > Homescreen Settings**

options	
Home Screen Layout	Select a layout for the home screen.
Color Scheme	Select a color scheme for the display.
Background Image	Select a picture for your wallpaper image, or None for no wallpaper.
Time out	Select the time interval before the display will go inactive or Never .

change background image

Want to copy an image from your computer to your phone to use as a background image?

Note: You must have installed Microsoft® ActiveSync 4.5 on your computer, as described on page 49.

- 1 Connect the phone to your computer.
- 2 On your computer, copy the image file you want. The file format must be GIF, JPG, or BMP.
- 3 In ActiveSync on your computer, select Explore, and double-click My Windows® Mobile device.
- 4 Double-click Application Data, double-click Home, and paste the image into that folder.

Note: Downloading a picture file to use as wallpaper does not automatically save it in

the **My Pictures** folder. To move your picture file, press **Start > File Manager > My Documents**. Highlight the picture file you want to copy to the My Pictures location, press **Menu > File > Copy to** and select **My Documents > My Pictures**. If the picture file is not located in the **My Documents** folder, go to the folder where the sound file is stored and copy it to the **My Pictures** folder.

home screen shortcuts

Icons across the top of the home screen show the most recently used features on your phone. You can use the navigation keys to quickly select and open a feature that you just used.



You can also **customize the right soft key** as a shortcut to your favorite feature. For key location, see page 2.

Find it: Start > Personalize My Q
> Home Screen Right Soft Key

Press **Menu** to select a feature and enter a label for your new right soft key function.

Note: This option might be restricted or unavailable if your home screen shows scrolling headlines from your service provider.

start menu

You can customize your start menu.

Find it: Start > Personalize My Q > Start Menu View

options	
Menu	Select the menu you want to customize, then select which icons to appear when you open the start menu.
View	Select either a list or a grid view.


options

Background	Select a picture for your start menu background image.
-------------------	--

time & date

Your service provider usually sets the time and date on your phone. To change it manually:

Find it: Start > Settings > Clock & Alarm
> Date and Time

1 In **Time Zone**, use the *navigation key*  to select your time zone.

Tip: Update your time zone when you travel to make sure your phone's calendar events appear at the right time.

2 In **Date**, edit the month, day, or year.

3 In **Time**, edit the hour, minute, and second.

- 4 Press **Done** to save the clock and date settings.

You can specify the date and time style by changing the regional settings. Press **Start** > **Settings** > **Regional Settings**.

backlight

To save battery life, your **backlight** turns off when you're not using your phone. The backlight turns back on when you press a key. To set how long your phone waits before the backlight turns off:

Find it: **Start** > **Settings** > **Power Management** > **Backlight time out on battery** or **Backlight time out on AC**

answer options

To use **any key** to answer an incoming call, press **Start** > **Settings** > **Phone** > **Call Options** > **Any key answer**.

third-party applications

Third-party applications, or add-on programs, can include e-mail, security, mobile office, and productivity software. These products can typically be downloaded and installed immediately. Compatible commercial and free applications are available on the Internet.

For more information, see the downloads catalog on the Motorola Support Web site at: www.motorola.com/consumer/support, or see your service provider's Web site.

Note: Applications written for previously released devices or older versions of Windows Mobile may not function reliably on this phone. Contact the application provider to check compatibility before installing the application on this phone.

DRAFT

calls

To make and answer calls, see page 22.

turn off a call alert



You can use the *thumb wheel* to turn off the ringer before answering the call.

recent calls

Your phone keeps a list 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: Start > Call History



Highlight a call, then:


- To call the number, press .
- To see call details (like time and date), press the *center key* .
- To see **Menu Options**, press **Menu** from the **Call History** view. This menu includes:

options	
Find Contact	Find this phone number in your Contacts .
Send Text Message	Send a text message to this phone number.
E-mail	Send an e-mail message to this contact.

options	
View Timers	View the call times for this call and all calls.
Delete/ Delete List	Delete a call from the Call History. Select Delete List to delete all calls from the call history.
Save to Contacts	Save this number to a contact.
Filter	Filter all calls in the Call History list. Filtering calls allows you to group calls in a specific matter. For example, if you filter the list for all Missed Calls, all the incoming phone calls that you did not answer will be listed first.

redial

- 1 Press  from the home screen to see the dialed calls list.
- 2 Highlight the entry you want to call, then press .

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



view missed calls

Your phone keeps a record of your unanswered calls.

- 1 Press **Start > Call History**.
- 2 Press **Menu > Filter > Missed Calls**.

caller ID

Calling line identification (caller ID) shows the phone number for an incoming call on your home screen.




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

You can set your phone to play a distinctive ringer ID for specific entries in your contacts (see page 81).


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 and keypad are locked.

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

- 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 and phone number.



speed dial


You can use speed dialing in two ways: quick access for up to 98 phone numbers and shortcuts to features found in the Start menu including e-mail, calendar, and Bluetooth Manager.

To access speed dial entries, press and hold the single-digit speed dial number for one second. If the speed dial is two digits, press the first digit, then press and hold the second digit. The phone dials the phone number, opens a new e-mail message, or goes to the Web page.

phone numbers

You can set the speed dial to call the entries in your phone's contact list:

1 Press **Start > Contacts**.

2 Scroll to the desired contact and press the *center key* .

3 Select the phone number or e-mail address you want to add.

4 Press **Menu > Add to Speed Dial**.

5 In the **Keypad Assignment**, select the speed dial number to use.

Note: Speed dial 1 is reserved for calling your voicemail.

6 Press **Done**.

To **delete** a speed dial entry, press **Start > Speed dial**, scroll to the entry, then press **Menu > Delete**.

menu shortcuts

You can set a shortcut speed dial to open an application on your phone:

- 1 Press **Start**.
- 2 Scroll to the icon of the application you want a shortcut for and press **Menu > Add to Speed Dial**.

- 3 In the **Keypad Assignment**, select the speed dial number to use.

Note: Speed dial 1 is reserved for calling your voicemail.

- 4 Press **Done**.

To delete a shortcut, press **Start > Speed Dial**, scroll to the shortcut, then press **> Menu > Delete**. Your service provider might add a **Voicemail** shortcut you cannot delete.

voicemail

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

Your network stores the voicemail messages you receive.



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

To **check** voicemail messages:



Press and hold **1**.

Note: You can't store a pause (**p**) or wait (**w**) character in your voicemail number. If you want to store a voicemail number with these characters, create a contact for your voicemail number (see page 23) and use the contact to call your voicemail.

three-way calling

While connected to a call:



- 1 Place your current call on hold by pressing .
- 2 Enter the number of the other person you wish to connect to a three-way call and press .
- 3 After you are connected to the other phone, you can press **Swap** to switch between the calls, or press **Menu** > **Conference** to combine them.

If you **receive a second call** while you are already on a call:

- To answer the second call and put the first call on hold, press **Answer**. Then, you can press **Swap** to switch between the calls, or press **Menu** > **Conference** to combine them.
- To send the second call to your voicemail, press **Ignore**.

messages

If you have problems setting up e-mail or synchronizing, please visit

www.motorola.com/support/Q-gsm or call the Motorola Customer Support Center at 1-800-657-7576 (United States and Canada) or 1-888-390-6456 (TTY/TDD United States for hearing impaired).

set up personal e-mail

After you know your e-mail **address**:

- 1** Press **Start > Messaging > New E-Mail Account**.
- 2** At **Your e-mail source**, select **Other** and press **Next**.
- 3** At **Your e-mail provider**, select **Other (POP/IMAP)** and press **Next**.

4 Enter your name and e-mail address, select **Try to get e-mail server settings from internet**, and press **Next**.

5 Enter your e-mail user name and password.

6 Press **Next**. Press **Next** for each of the following 5 screens, which are automatically filled in.

Note: If your e-mail settings are not automatically available, contact your e-mail provider to get the settings to enter.

7 Press **Finish > Yes** to download e-mail now.

set up MSN or Hotmail e-mail

After you know your e-mail **address** and **password**:

- 1 Press **Start** > **Windows Live** > **Sign in to Windows Live**.
- 2 When prompted, enter your e-mail address and password. Then, press the **Next** soft key.
- 3 Choose the options you want and press the **Next** soft key to proceed.
- 4 When synchronization is complete, press the **Done** soft key.

set up corporate e-mail



To set up corporate e-mail:

- 1 Press **Start** > **ActiveSync**.
- 2 Press **Menu** > **Configure Server**.
- 3 In **Server Address**, enter the exchange server address.
Note: You might be required to check **This server requires an encrypted (SSL) connection**.
- 4 Press **Next**.
- 5 In **User Name**, enter your user name for the e-mail account
- 6 In **Password**, enter the password for the account.
- 7 In **Domain**, enter the server's domain name (if necessary).

Tip: If you don't want to enter your password each time you synchronize, check **Save Password**.

- 8** Press **Next**.
- 9** Choose the data you want to synchronize. You can select **Contacts**, **Calendar**, **Email**, and **Tasks**.
- 10** Press **Finish**.
- 11** Press **Sync** to synchronize your phone with the Exchange server (see page 48).

Note: If you don't have some of the information requested in these steps, contact your company's system administrator.

After you configure your synchronization settings, you can modify your settings, synchronization schedule, and connections. Press **Start > ActiveSync > Menu**.

synchronize

Synchronize your phone to make sure you have all of your most recent messages. You can synchronize either over the air (OTA) or by using a cable and your computer.

sync over the air

To sync your phone OTA, you must sync it directly with your company's e-mail server (such as Microsoft® Information Server or Microsoft® Exchange Server). For details, see the support information on page 92 and the MOTO Q support Web site at:

www.motorola.com/support/Q-gsm.

You can also contact your system administrator to set up this synchronization.

Note: If you are out of network coverage, and your phone tries to sync 3 times without finding a network, your synchronization

settings automatically revert to manual synchronization. To set your synchronization schedule back to the desired frequency, you need to reset the **Schedule** option in the Microsoft® ActiveSync settings:

On the home screen, press **Start > ActiveSync > Menu > Schedule**.

sync with a computer

Note: For information about connections (Bluetooth wireless, VPN, and Web browser), see page 110.

You can use Microsoft® **ActiveSync version 4.5 or above**, or Windows® **Mobile Device Center** to synchronize information between your phone and desktop computer. ActiveSync compares your phone's contact information, calendar appointments, e-mail messages, and media files with those on your

computer and then updates to the most recent information.

installing and setting up ActiveSync

To synchronize information on your phone with a computer, you must install Microsoft ActiveSync (on a computer running Windows® XP™ or earlier) or Windows Mobile Device Center (on a computer running Windows Vista).

Note: Synchronization software is included on the *Getting Started CD* packed with your phone. Before installing the software, verify that your computer and operating system meet the **minimum requirements** stated on the CD-ROM sleeve or Microsoft Windows® Mobile Web site <http://www.microsoft.com/windowsmobile>. This Web site also lets you download the **latest software** for ActiveSync.

- 1 Install Microsoft ActiveSync (for Windows® XP™ or earlier) or Windows Mobile Device Center (for Windows Vista) on your computer.
- 2 After setup completes, connect your phone to the computer. The phone drivers install on your computer and then the Sync Setup Wizard automatically starts.
- 3 Follow the instructions on the screen to complete the wizard.

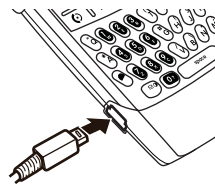
The wizard prompts you for the Exchange Server's name, your user name, your password, and the domain name. If you don't have this information, contact the server's system administrator. For general questions about your phone, see page 92.

When you finish the wizard, ActiveSync starts to synchronize automatically with your phone.

Note: After synchronization completes, you can disconnect your phone from your computer, and you may need to restart your computer.

synchronizing with a cable connection

After Microsoft® ActiveSync or Windows® Mobile Device Center is installed on your computer, you can connect it to your phone and sync.



- 1 Turn on the phone.
- 2 Connect your phone to your computer using a USB cable.



Note: For more detailed information, see “Connecting a mobile device to a PC” in ActiveSync Help on your computer, the

Microsoft Web Site for ActiveSync or the Motorola support Web site at www.motorola.com/support/Q-gsm.

synchronizing with a Bluetooth connection

After you install Microsoft® ActiveSync or Windows Mobile Device Center on your computer, you can connect it to your phone and sync with a Bluetooth connection.


Note: To use this feature, your computer must be equipped with Bluetooth wireless or a Bluetooth PC adaptor accessory.

- 1 Follow the instructions in ActiveSync Help for configuring Bluetooth connections on your computer to support ActiveSync.
- 2 Turn on the phone.
- 3 On your phone, verify that Bluetooth wireless is turned on. (Press

Start > Bluetooth > Bluetooth Manager > Settings > Status > Bluetooth On.)

- 4 Press **Start > ActiveSync**.
- 5 Select **Menu > Connect via Bluetooth**. Ensure that the phone and computer are near each other. If this is the first time you have connected to this computer using Bluetooth wireless, you must complete the Bluetooth wizard on the phone and set up a Bluetooth partnership with the computer before synchronizing.
- 6 Select **Sync**.
- 7 When finished, select **Menu > Disconnect Bluetooth**. To conserve battery power on your phone, turn off Bluetooth power (see page 62).



receive & read messages


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



Find it: Start > Messaging > (e-mail account).

If you do not see a list of messages, press **Menu** > **Folders** > **Inbox**. To return to the folder list, press **Menu** > **Folders**.

To read a message: Press the *navigation key*  to scroll to the message and press the *center key*  to open it.

When you have a message open, you can press the *navigation key*  right to open the next message, or left to open the previous message.

message attachments

You can **send**, **read**, and **receive** PDF, ZIP, Microsoft® Word, Excel, and PowerPoint files attached to e-mail. **You can edit all Microsoft files on your phone**, but you can only view other files such as PDF and ZIP.

To see a ZIP file's contents, select the file. You can select files in the contents to view them, if they are a format your phone supports.

To **transfer** attachments to your computer for editing, use Microsoft® ActiveSync or Windows® Mobile Device Center.

message options

To delete, save, reply, or forward the messages, use these quick steps from the Inbox with a message selected or when viewing a message:

- To delete, press **Menu > Delete**.
- To reply, press **Menu > Reply** or **Reply All**. Enter the message and press **Send**.
- To forward, press **Menu > Forward**. Enter the message and press **Send**.
- To create a contact card for the sender, press **Menu > Save to Contacts**.

Tip: Need to check your e-mail right now? Press **Start > Messaging**. Select the account to send and receive messages and press **Menu > Send/Receive**. The phone connects to your e-mail server and sends and receives your messages. To stop this process, press **Menu > Stop Send/Receive**.

send a message

You can send three types of messages: SMS (text messages), MMS (multimedia messages), and e-mail messages.




Find it: **Start > Messaging > Text Messages, MMS, or (e-mail account)**

To send a message:

- 1** Press **New**.
- 2** For e-mail, in **To**, **Cc**, and/or **Bcc**, enter e-mail addresses. Insert a semicolon (;) between multiple numbers or addresses.

For text messages, enter the contact telephone number or e-mail address.

Tip: You can quickly enter phone numbers or e-mail addresses from your contact cards. In **To**, press  and select a recipient from the list. Then select the

recipient's phone number or e-mail address.

3 Use the keypad to compose a message.

4 Press **Send**.

Tip: You can insert a **picture, voice note or file** in an e-mail or MMS message. When you are in a message, press **Menu** > **Insert** > **Picture** or **Voice Note** or **File**.

Note: If you select to insert a voice note into the message, you first need to record it. Press **Record** and start speaking into the phone's microphone. When finished speaking, press **Stop** and then **Done**.

To set the priority for an e-mail message, press **Menu** > **Message Options**.

To cancel a message, press **Menu** > **Cancel Message**.

global address lookup



From your phone, you can search the global address list (GAL) stored on your company's Exchange Server. This means that you can find a contact's phone number or e-mail without having to store the information directly to your phone.


Note: GAL information can only be viewed during a data transfer session; the entire GAL cannot be stored for viewing offline.

Find GAL Lookup in **Contacts** and **Contact Chooser**. **Contact Chooser** is in **Messaging, Phone, Calendar** and **Speed Dial**. To search for a contact:

1 Press **Start** > **Contacts**.

2 In the contact list, press **Menu** > **Company Directory**.

3 Enter a name and press **Search**.










- 4 Scroll through the list of entries that appears. When you locate your contact, press  to make a call.

Note: Although the entire GAL cannot be stored on your phone, after you find the contact, you can add the single contact to your contact list.

Tip: You can also choose to send a message, SMS or e-mail to a contact found using GAL. In a new message or e-mail, press **Menu** > **Company Directory**. When you locate the contact to send a message, highlight and select it. The e-mail information is populated into the **To:** field.

messaging shortcuts

You can press the following keys to do things quickly when you have an Inbox open. Press and hold the keys if you have a message open:

key	function
 (H)	list shortcuts
 (A)	reply all
 (R)	reply
 (K)	mark read or unread
 (M)	move
 (O)	forward
 (D)	delete
 (L)	download
 (S)	send/receive

messaging quick reference

Note: Some features might not work if you set up your e-mail account manually (without the e-mail setup wizard).



features

send text message

Press **Start** > **Messaging** > **Text Messages**, then press **New**



features

create and send e-mail

Press **Start** > **Messaging** > (*e-mail account*), then press **New**



Note: You must have your e-mail set up to send an e-mail (see page 46).

To add a picture, voice note, or file to an e-mail message, open the message area and press **Menu** > **Insert** > **Picture**, **Voice Note**, or **File**.

Tip: You can save a draft of a message that you are composing to finish and send later. Press **Menu** > **Save to Drafts**. A draft of the message is stored in the Drafts folder of the account you are in.

features

create and add an e-mail signature

Press **Start** > **Messaging** > (*e-mail account*), then press **Menu** > **Tools** > **Options** > **Signatures**

Scroll to the account for which you are creating the signature. Select **Use signature with this account**. Select the **Signature** box, enter your signature, and press **Done**.

Tip: To insert a signature in every message you send, select **Include when replying and forwarding**. Otherwise, a signature is inserted only in new messages.

read new messages




To quickly view new messages, select the message notification area on the home screen.

features

view attachment



While viewing the message, use the *center key*  to select the attachment.

Note: You can view attachments only for file types that are supported by the phone.

read old messages

Press **Start** > **Messaging** > (*e-mail account*)



Icons next to each message show if it is **unread** , **read** , **urgent** **!**, or has an **attachment** .

features


reply, reply all or forward messages

From your Inbox or an open message, press **Menu > Reply, Reply All, or Forward** 

Tip: If you are replying to an e-mail in the e-mail account, you will send less data if you do not edit the original message. This may reduce data transfer costs based on your rate plan.

features

download message objects

If an e-mail message includes an attachment, when you open the message, the name of the attachment will appear highlighted. To download the attachment, select the highlighted attachment name. The attachment is downloaded the next time you synchronize or connect to your e-mail server. 

Note: If there are multiple attachments in the message, all attachments are downloaded.

insert a media object in an e-mail

To add a picture, voice note, or file in an e-mail message, in the composing message area press **Menu > Insert > Picture, Voice Note or File**.

features

download complete e-mail messages

Press **Start** > **Messaging**
> (*e-mail account*). Scroll to the
message and press
Menu > **Download Message**.



The complete message is retrieved the next time you synchronize or connect to your e-mail server and send and receive e-mail.

features

mark a folder for synchronization



When you synchronize your e-mail account with your computer, the same Inbox folders that are in Outlook on your computer are created on your phone.

Press **Start** > **Messaging** > (*e-mail account*), then press **Menu** > **Folders** > **Menu** > **Show all Folders**, and press **Menu** > **Manage Folders**

Highlight each folder you want to synchronize and press **Sync**.

After you select all folders, press **Done**. This opens the **Manage Folders** view, where the marked folders will be synchronized during the next sync session.

Note: Make sure to mark your e-mail sent folder for synchronization, or you won't be able to view sent message status.

features


view status of sent e-mail

Press **Start** > **Messaging** > (*e-mail account*) **Menu**
> **Folders** > **Outbox**

Messages in the **Outbox** have not been sent.
To send a message, scroll to it and press
Menu > **Send/Receive**.

receive e-mail



If your phone is set up to automatically check for new messages, your phone will show  when a new message arrives.

Scroll to the message and select it to read it.

delete e-mail

From the **Inbox** or an open e-mail message, press **Delete** (left soft key).

features


manually send and receive e-mail



Press **Start** > **Messaging**
> (*e-mail account*), then press **Menu**
> **Send/Receive**.

call a phone number in e-mail



Highlight a phone number in a message and press .

move e-mail to personal folder

After you've read the message, press **Menu**
> **Move** then scroll to the folder you want to move and select it.

delete a mail account

Press **Start** > **Messaging**, scroll to the e-mail account, then press **Menu** > **Delete**.

features

empty deleted items folder

Press **Start** > **Messaging** > (*e-mail account*),
press **Menu** > **Folders**, scroll to **Deleted items**, then
press **Menu** > **Delete All**.

DRAFT

connections

Bluetooth™ wireless

Your phone supports Bluetooth wireless *pairing* (also called *linking* or *bonding*). You can pair your phone with a Bluetooth headset or car kit, or pair your phone with a computer to exchange and synchronize files.

Note: Your phone's Bluetooth features and Bluetooth Class 1 power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Bluetooth features in France unless you are indoors.

turn Bluetooth power on or off

If Bluetooth **Power** is **On**, your phone can automatically pair with the handsfree device you have used before. Just turn on the device or move it near the phone. To turn Bluetooth on: Press **Start** > **Bluetooth** > **Bluetooth Manager** > **Settings** then toggle **Status** to **Bluetooth ON**.

The Bluetooth indicator  appears in the home screen.

Note: To extend battery life, set Bluetooth **Power** to **OFF** when not in use. Your phone will not pair with devices until you set Bluetooth **Power** back to **ON** and pair your phone with the devices again.

pair with a headset or handsfree device

Before you try to pair your phone with a device, make sure your phone's Bluetooth power is **on** and the device is **on** and **ready** in *pairing* or *bonding* mode (see the device user's guide). You can pair your phone with multiple devices, but only use it with one headset device at a time.

Your phone lists the devices it finds within range.


- 1 Press **Start** > **Bluetooth** > **Bluetooth Manager** > **Hands-free**.
- 2 Put the device (handsfree headset, stereo headset, keyboard, etc.) in pairing mode.
- 3 Press **Add**. The phone prompts you to verify your device is ready. Press **Search**.
- 4 Select the device from the list.

- 5 If prompted, enter the device passkey (such as 0000) and press the **Accept** key.


When the devices are paired, an icon appears on the home screen in the Bluetooth Task Tray.

Tip: For specific information about the Bluetooth device you are using with your phone, refer to the instructions that came with it.

send objects to another device

You can use Bluetooth pairing to send e-mail, contacts, tasks, calendar items, audio, ring tones, pictures, video, and voice notes from your phone to a computer or other device. 

- 1 Press **Start** > **Bluetooth** > **BT Send Object**.
- 2 Select the object type and object you want to send.

Tip: To select an item, press the *center key* .


- 3 Press **Send**.
- 4 Select the name of the device to send the file.
- 5 To cancel sending an item, press **Menu** > **Cancel**.

use your phone as a computer remote

You can use Bluetooth wireless and your phone as a remote control for your computer. For example, want to watch a video on your computer and use your phone as a remote control? Use PC Remote to control when the video plays, stops, or pauses.




- 1 On your computer, turn Bluetooth power on.




- 2 On your phone, press **Start** > **Bluetooth** > **BT PC Remote**. If necessary, press **Yes** to turn on Bluetooth power.
- 3 Press **Add**.
- 4 On your computer, right-click on the Bluetooth indicator  in the system tray in the lower right corner of your display. Select **Bluetooth Setup Wizard**.
- 5 In the wizard, indicate that you know the service you want to use, and you want to find a Bluetooth device that provides the service. Select **Next**.
- 6 In the next window, choose **Human Interface Device** and select **Next**.
- 7 In the next window, make sure that “**Show all devices**” is chosen in the pull-down menu. Your computer should find your “**SmartPhone**.” Select your phone, and select **Next**.

- 8 If prompted, enter the device passkey (such as 0000) and press the **Accept** key.

When PC Remote is connected, your phone display shows a key map that tells you what your keys control on the computer. To determine which program on your computer to control, on your phone, press **Menu** and select a program.

advanced Bluetooth features

features
make phone visible to other device Allow a Bluetooth device to discover your phone:  Start > Bluetooth > Bluetooth Manager > Settings , and check Allow other Bluetooth devices to see this phone

features
connect to recognized device  Connect to a recognized handsfree device: Start > Bluetooth > Bluetooth Manager > Hands-free > <i>device name</i>
drop pairing with device  Start > Bluetooth > Bluetooth Manager > Hands-free > <i>device name</i> > Disconnect
send object to device  Send an object to another device: Start > Bluetooth > BT Send Object

features

edit device properties / change device name

Edit the properties of a recognized device:

Start > **Bluetooth** > **Bluetooth Manager** > **Hands-free**
> *device name*, then press **Menu** > **Properties**
> **Nickname**

Tip: To change the Bluetooth name of your phone, press **Start** > **Bluetooth** > **Bluetooth Manager** > **Settings** and enter the name in **My Bluetooth name**.

Internet Sharing

You can use your phone to dial in to a network. To do this, you need either a Bluetooth wireless or USB cable connection.

Find it: **Start** > **More...** > **Settings** > **Internet Sharing**

On your computer, you must have installed ActiveSync 4.5 or later and have enabled a Personal Area Network (PAN) server.

Note: When you activate Internet Sharing, your phone's e-mail, Web browsing, Microsoft® ActiveSync, and text messaging services are suspended until you deactivate Internet Sharing.

Internet Sharing with Bluetooth® wireless

To use Bluetooth wireless to link to a network:

Note: You must have a computer that has Bluetooth capabilities for Internet Sharing to work with Bluetooth wireless.

- 1 To make sure other Bluetooth devices can find your phone, you must first turn on Bluetooth wireless. **On your phone,**

press **Start** > **Bluetooth** > **Bluetooth Manager** > **Settings** then toggle **Status** to **Bluetooth ON**. See Bluetooth wireless on page 56 for more information.

- 2 On your computer**, launch the Bluetooth devices applet from the task bar.

Note: Not all computers have the same procedure to locate the Bluetooth window and set up networking. Please refer to your computer operating help system for more information.

- 3** On your computer, right-click the Bluetooth icon in the Windows task bar, select the **Quick Connect** menu, **Dial-up Networking** and then **Find devices**.

The computer finds your phone and shows the dial up networking window.

- 4 On your phone**, press **Start** > **More...** > **Settings** > **Internet Sharing**.
- 5** Set **PC Connection** to **Bluetooth PAN** and click **Connect**.

The **Status** changes to **Connected**.

- 6** Press **Menu** > **Bluetooth Settings** and select **Personal Network**.
- 7** When you see the name of your computer in the list of personal networks, select it and press **Add** to establish a connection.

Internet Sharing with a cable

Note: Do not connect your data cable to your phone and computer until the following steps tell you to do so.

To use a USB cable with your phone to connect with Internet Sharing to a network,

first you must install networking drivers onto your computer.

On your computer:

- 1** Insert the provided Getting Started Disc into the CD Drive on your computer. Your computer automatically launches the Getting Started Disc.

Note: If you do not have the Getting Started Disc, or want the latest version of the device and computer drivers, go to www.motorola.com/support/Q-gsm.

- 2** In the Getting Started Disc application, go to the Additional Tools screen and select the **Dial-Up Networking Software**.
- 3** Follow the prompts to install the drivers on your computer.

On your phone:

Now, you need to enable Internet Sharing on your phone and install phone drivers:

- 1** On your phone, press **Start > More... > Settings > Connections** to set up the GPRS and Proxy information as specified by your service provider. These settings are the same as for connecting to the internet.
- 2** Using the USB data cable, connect the phone to your computer.
The driver is installed on your computer and ready for setting up a network connection.
- 3** **On your phone**, press **Start > More... > Settings > Internet Sharing**.
- 4** Set **PC Connection** to **USB** and click **Connect**.

The **Status** changes to **Connected**.

On your computer:

After you set up your computer and phone, you can establish a new network connection on your computer:

Note: This procedure might not work on all computers. Please refer to your computer operating help system for more information.

- 1 Right-click on **My Computer** and select **Properties**.
- 2 Select the **Hardware** tab.
- 3 Press the **Device Manager** button.
- 4 Expand the **Modems** list.
- 5 Right-click **Smartphone Wireless USB Modem** and select **Properties**.
- 6 Select the **Advanced** tab, and enter extra initialization commands required by your service provider. For details, contact your service provider.
- 7 Select **Start > Control Panel > Network and Internet Connections > Network Connections**. In the Network Connections window, select **Create a new connection** under Network Tasks.
- 8 Follow the prompts to connect to the Internet using a modem:
 - Network Connection Type: **Connect to the Internet**
 - Getting Ready: **Set up My Connection Manually**
 - Internet Connection: **Connect using a dial-up modem**
 - Connection Name: Enter a unique identifier for ISP name.
 - Number to Dial: ***99#**
 - Connection Availability: **Anyone's Use**
 - User Name: get this information from your service provider as required

- Password: get this information from your service provider as required
- If you do not plan to use your phone as the default Internet connection, then **do not** check **Make this the default Internet connection**.
- If Microsoft® Windows® firewall is not enabled, **do not** check **Turn on Internet connection firewall for this connection**.

Note: You might need to deactivate your computer proxy server settings to let Internet Sharing access the Internet. To deactivate these settings, open your Web browser and select **Menu > Tools > Internet Options > Connections > Settings > Proxy Server**, then deselect **Use a proxy server for this connection**).

disconnect Internet Sharing

To disconnect Internet Sharing, perform these steps on your computer and your phone.

On your computer:

- 1 Go to task bar and right-click on the Network Connection icon.
- 2 Select **Disconnect**.

Your computer disconnects Internet Sharing.

Note: After you are no longer using Internet Sharing, you may need to reactivate your computer's proxy settings. Please check with your Internet provider.

Web browser

You can use Internet Explorer Mobile to search and view the Web.

Find it: Start > Internet Explorer



Note: Not all Web file formats are supported.

- To go to a Web page, press **Menu** > **Address Bar**. Enter the address and press **Go**.

- To go to a link in a Web page, use the navigation key to highlight the link and then press the center select key (◉).
- Change connection options, press **Menu** > **Tools** > **Options** > **Connections**.
- To show/hide pictures, press **Menu** > **View** > **Show Pictures**.
- To add Web address to your Favorites, open the Web page and press **Menu** > **Add to Favorites**.

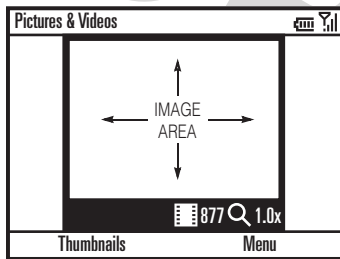
Tip: You can use shortcut keys for browsing the Web.

entertainment

Have fun with your phone!



take & send a photo

Press  to open the camera viewfinder:



Tip: In the camera viewfinder, press **Menu** to adjust picture settings such as **mode**,

brightness, resolution, zoom, white balance, and flash.

- 1 Point the camera lens at the photo subject.
- 2 Press  or the *center key*  to take a photo. Your phone saves the picture and shows it in the viewfinder.
- 3 Close the viewfinder or open the camera options menu.

To close the viewfinder, press . You can see your stored picture by pressing **Start > Pictures & Videos**.

To see other camera options, press **Menu**:



- To delete the photo and return to the active viewfinder, select **Delete**.

- To send the photo with **E-mail**, select **Send**.
- To send the photo with Bluetooth wireless, select **Bluetooth**.
- To use the picture as the home screen, select **Use as Home Screen**.
- To edit the picture, select **Edit**.
- To view image properties, like the filename, select **Properties**.
- To view picture option, select **Options**.

Note: To see your stored pictures, press **Start** > **Pictures & Videos**. Select the picture to view and press **View**.

Tip: To view pictures located in a folder other than the default pictures folder, including a storage card, press **Start** > **Pictures & Videos**, then press **Menu** > **Folders**, and select the folder that contains stored pictures.

self portrait

- 1 Press  to activate the camera.
- 2 Press **Menu** > **Mode** > **Timer**.
- 3 Press  to start the 5 second delay.
- 4 Aim the camera lens at yourself.
- 5 When you hear the camera shutter sound, your phone takes the photo and shows it in the viewfinder.

picture options

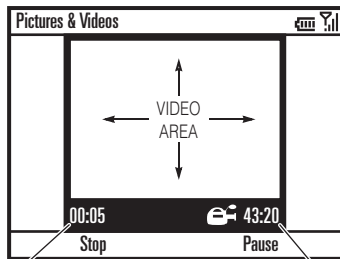
In the picture viewfinder press **Menu > Options** to open the **Picture Options Menu**. This menu can include the following options:

option	
General	Determine default picture sizes for e-mail and rotating picture settings.
Slide Show	Select default slide show settings.
Camera	Select default locations to store pictures, filename prefixes, and image compression.
Video	Determine audio settings and time limits for video files.

record & play video clips

record a video clip



Find it: , then **Menu > Video**




Remaining recording time

Current recording length

Tip: In the video viewfinder, press **Menu** to adjust video settings such as **still**, **brightness**, **quality**, and **white balance**.

- 1 Point the camera lens at the photo subject.
- 2 Press  or the *center key*  to begin recording a video. The viewfinder shows what the video is recording.
- 3 Press **Stop** to end recording the video altogether, or press **Pause** to pause recording and **Resume** to continue recording.

Note: Videos are automatically stored in your phone. To view them, press **Start** > **Pictures & Videos**. Select the video to view and press **Play** or the *center key* .

Tip: To view videos located in a folder other than the default video folder, including a storage card, press **Start** > **Pictures & Videos**, then press **Menu** > **Folder**, and then select the folder that contains the stored videos.

video options

In the video viewfinder press **Menu** > **Options** to open the video options menu:

option	
Camera	Select default save locations, video filename prefixes, and image compression.
Video	Determine audio and time limit settings for video files.

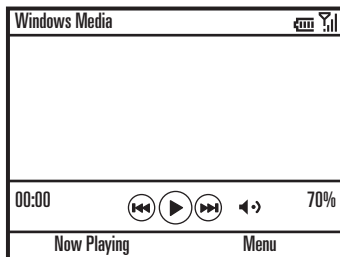
Note: **General** and **Slideshow** options are also available in this menu, however these settings are specific to picture files only.

play a video clip

For more video playback and Windows® Media Player features, see page 76.

Find it: **Start** > **Pictures & Videos** > *video clip* > **Play**

The video clip plays in the **Windows Media Player**.



Tip: To play video in full screen mode, press **Menu > Full Screen**. Videos recorded in a low resolution may not play in full screen mode.

If a call comes in while watching a video, the video pauses and a call alert appears. You can choose to answer the call or ignore it. To continue watching the movie, select the **Play** button.

video playback options

In the video playback window press **Menu > Options** to open the **Video Playback Menu**. This menu can include the following options:

option	
Playback	Determines how the time counter appears, whether to pause playback while using another program, and whether to resume playback after a phone call.
Video	Options for showing in full screen and when to scale to fit window.
Network	Selects default network settings for streaming media.
Library	Determines if the player starts on the Library view.

option	
Skins	Determine Windows® Media Player skin theme.
Buttons	Set playback button mapping.

download & copy media files

You can copy or download media files from your computer or the Internet onto your phone.

copy files from your computer

To copy files from your computer to your phone:

Note: You must have Microsoft® ActiveSync or Windows® Mobile Device Center installed on your computer, as described on page 49.

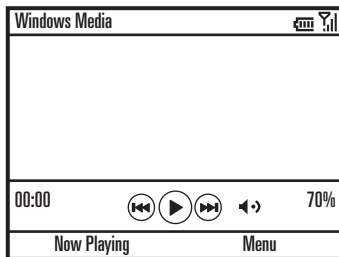
- 1 Connect the phone to your computer.
- 2 In ActiveSync on your computer, select **Explore** and double-click **My Windows Mobile** device.
- 3 On your computer, find the files you would like to copy to your device and paste the files into the **My Windows Mobile** folder.
- 4 Resync your phone and computer and then view the picture or video on your phone from **Start > Pictures & Videos**.

media player

A version of Windows® Media Player Mobile version 10.2 or higher for Smartphone is available on your phone to play digital audio and video files that are stored on your phone or on the Web.


Windows Media Player Mobile can play the following types of files: Windows Media Audio (WMA), Windows Media Video (WMV), MP3, AAC, eAAC, eAAC+, WAV, and Real Audio.

Find it: Start > Windows Media









control

**play/
pause**

To play or pause a music or video file, press .

**skip ahead or
go back**

To skip to the previous or next file, press the *navigation key*  left or right.

control	
volume	To increase or decrease the volume, press the <i>navigation key</i>  up or down. Tip: To turn the sound off quickly, press  . Press  to turn the sound back on.
switch to full screen	To switch to full screen video playback, press  .
fast forward/rewind	To fast forward or rewind, press and hold the <i>navigation key</i>  left or right.

To listen through a stereo Bluetooth headset, see page 63.

Tip: Do you want to play a song or video on the Internet or network? Use the Open URL command. From the **Library** view, press **Menu** > **Open URL** (if you need to get to the **Library** view,



in **Windows Media Player**, press **Menu** > **Library**). For more information about downloading or copying video files, see page 77.

set video controls

You can set up keys on your phone to control the media player.

- 1 From the media player, press **Menu** and select **Options**.
- 2 Select **Buttons**.
- 3 Scroll to the media player action you want to assign a button or key press.
- 4 Press **Menu** and choose **Assign**, **Reset**, or **None**.
- 5 After you have assigned key presses to the media player controls, press **OK** and **Done** to complete the set up.

other features

Note: To open the main menu from your home screen, press **Start**. To scroll through the pages of menu options, press the *navigation key*  down. To select a menu option, press the *center key* .

advanced calling

features

call forwarding


Set up or cancel call forwarding:

Start > **Settings** > **Phone** > **Call Forwarding**

Note: If you choose **No Reply**, you can set how many seconds your phone waits before it forwards a call.

features

voice dial

To voice dial, press and hold  in your home screen. When prompted, say “Call,” followed by a number or contact name.

TTY calls

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


Start > **Settings** > **Phone Accessibility** > **TTY**

Note: TTY does not work from mobile phone to mobile phone.

features

call a phone number in a message



E-mail or text messages can contain phone numbers that have an underline, like a Web site hyperlink. To dial one of these numbers, scroll to it and press .

contacts

To store and call contacts, see page 23.

features

search for contact

Enter the first few letters of the contact's name. The phone searches through the contact list and shows the name.

edit contact

Start > **Contacts**, scroll to a contact, then press **Menu** > **Edit**

features

set ringer ID for a contact

Note: You cannot store a ringer ID for SIM Contacts.

To easily identify who is calling you by the ring tone, you can assign a custom ring tone to each contact.

Start > **Contacts**, scroll to a contact, then press **Menu** > **Edit** and scroll to **Custom Ring Tone**

features

set picture ID for contact

Note: You cannot store a picture ID for SIM Contacts.

Assign a photo or picture to appear when you receive a call from an entry:

Start > **Contacts**, scroll to a contact, then press **Menu** > **Edit** and then scroll to **Picture**

Select a picture, or select **Camera** to take a new picture for the contact.

Tip: Want to remove a picture ID? Press **Start** > **Contacts**, scroll to a contact, press **Menu** > **Edit**, then scroll to **Picture** and press **Menu** > **Remove Picture**.

features

set category for contact

Note: You cannot store a category for SIM Contacts.

Start > **Contacts**, scroll to a contact, then press **Menu** > **Edit** and scroll to **Categories**

set category view


Start > **Contacts**, then press **Menu** > **Filter**

features

send contact to another device

Use a Bluetooth connection to send a contact to another phone, computer, or device:

Start > **Contacts**, scroll to a contact, and press **Menu** > **Send via Bluetooth**

If necessary, your phone asks you to turn on Bluetooth power. Your phone searches for Bluetooth devices. Select the one you want and press the *center key* . Your phone tells you when the transfer is complete.

For more about Bluetooth connections, see page 62.

personalizing

features

language

Set menu language:

Start > **Settings** > **Regional Settings**

Note: You must turn your phone off and on again for the changes to take effect.

Tip: While you enter text (such as in a text message), your phone suggests words. To change the language for these suggestions, press **Menu** > **Languages** in the text entry screen.

accessibility

You can set system font size, multipress timeout, confirmation timeout, and in-call alerts:


Start > **Settings** > **Accessibility**

features

ring volume

Start > **Settings** > **Profiles**

Highlight the desired profile, then press **Menu** > **Edit**

Under **Ring Volume**, press the *navigation key*  left or right to adjust the volume for that profile.

Tip: You can eliminate the ringer volume instantly when an incoming call comes in—just use the *thumb wheel* to turn the ringer off.

features

sounds

To change the default sounds for ring tone, reminders, new messages, alarm clock, or keypad controls:

Start > **Settings** > **Sounds**

Note: Changes made to the alert settings will have no effect when using the **Silent** profile.

alarm

Start > **Settings** > **Clock & Alarm** > **Alarm**

Tip: Need to change or set the alarm alert style? Press **Start** > **Settings** > **Sounds** > **Alarm Clock**.

features

owner information

It's a good idea to enter and check your owner information. It lets someone return the phone to you if you lose it:

Start > Settings > Owner Information

master reset

To return your phone to original settings:


Start > System Tools > Master Reset

The default master reset code is **000000** (6 zeroes).

Master reset does not reset the unlock code, security code, and lifetime timer.

call times

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

see call timers

Show call timers:

Start > Call History, then press **Menu > View Timers**

reset call timers

To reset all call timers to zero (0), except for the **Lifetime calls** timer:

Start > Call History, then press **Menu > View Timers**, then press **Menu > Reset Timers**

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



Activate a connected external speakerphone during a call:

Press  or press **Menu > Speakerphone On.**

Note: With a Bluetooth headset press **Menu > Handsfree Off** and then press **Menu > Speakerphone On.**

network connections

features

create proxy, Virtual Private Network (VPN), or dial-up network

A Virtual Private Network lets you connect securely to your enterprise through IPsec. This connection requires a policy definition from your IT department. Your IT department can send you the policy in a file, or give you the policy to enter manually. After you receive the policy file or information:



Start > Settings > Connections > VPN

Select a policy to open a connection, or press **Menu > New** to manually enter a new policy definition.

To close the secure connection, press **Logoff.**

calendar

features

add new calendar event

Start > **Calendar**, then press
Menu > **New Appointment**

Note: To schedule an all-day event, select the **All day event** check box under **End time**. All-day events do not occupy blocks of time in the calendar; instead, they appear in banners at the top of the calendar.

features

view calendar event

Press **Start** > **Calendar** to open the calendar for today.

- To see days before or after today, press the *navigation key* ◂◃ left or right.
- To quickly see a specific date, press **Menu** > **Go to Date**.
- To see your whole week's events, press **Week**.

Shortcut: Today's events appear on your home screen. To see event details, scroll to it and press the *center key* ◂◃.

features

calendar event reminder

The default reminder time for tasks and calendar items is 15 minutes. To change this default:

Start > Calendar, then press **Menu > Tools > Options > Set Reminders**

send calendar event to another device

Use a Bluetooth connection to send a calendar event to another phone, computer, or device:

From the calendar item, press **Menu > Send via Bluetooth**.

Select the device to which you want to send the item.

For more about Bluetooth connections, see page 62.

features

respond to a meeting request

You can receive and respond to meeting requests on your phone in a similar manner as you do in Outlook on your computer.

Start > Messaging > (e-mail account) > meeting request

Accept or Menu > Decline or Tentative

memo pad

features

memo pad

Start > Accessories > Memo Pad

calculator

features

calculator

Start > Accessories > Calculator

converter

features

converter

To quickly convert currency, time, or other measurements:

Start > Accessories > Converter

security

features

manage certificates



Enable or disable Internet access certificates stored on your phone:

Start > Settings > Security > Certificates

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

phone information

features

software version

To view your phone software version:

Start > Settings > About

features

memory & storage

To see the total, used, and available memory on your phone and storage card:

Start > System Tools > Memory Manager

fun & games

features

manage pictures

Manage pictures:

Start > Pictures & Videos

features

manage sounds

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

Start > Windows Media

For more information about Windows® Media, see page 78.

manage video clips

Manage video clips:

Start > Pictures & Videos

For more information about Windows® Media, see page 78.

start Web browser



Start > Internet Explorer

For more information about Internet Explorer Mobile, see page 71.

features
use Web browser shortcut keys 
For more information about Internet Explorer Mobile, see page 71.
close Web browser
In the browser, press Menu > Exit
download objects from Web page 
To download a picture, sound, or phone theme from a Web page: Highlight the file, press the Select key, then press the Store key.
To download a picture or other object from a Web page: Highlight the item, press Menu , and choose an option such as Save image .
play games on your phone
Start > Games

service & repair

Tip: Motorola Software Update is an easy way to update your phone. Make sure you have the latest available software updates at www.motorola.com/support/Q-gsm.

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

Motorola Support:

Go to www.motorola.com/support/Q-gsm, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-657-7576 (United States and Canada) or 1-888-390-6456 (TTY/TDD United States for hearing impaired).

Microsoft® Windows® Mobile and ActiveSync Support:

Windows Smartphone:

<http://www.microsoft.com/windowsmobile/help/smartphone/>

Specific Absorption Rate Data

This model meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobiles devices used by the general public is 2 W/kg and the highest SAR value for this device when tested at the ear was ___ W/kg.¹ As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.² In this case, the highest tested SAR value is ___ W/kg.¹

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

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.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a "hands-free" device to keep the mobile phone away from the head and body.

Additional Information can be found on the websites of the World Health Organization (<http://www.who.int/emf>) or Motorola, Inc. (<http://www.motorola.com/rfhealth>).

1. The tests are carried out in accordance with international guidelines for testing. The limit incorporates a substantial margin for safety to give additional protection for the public and to account for any variations in measurements. Additional related information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.
2. Please see the *Safety and General Information* section about body worn operation.

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?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

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

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

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>

Microsoft End User License Agreement

You have acquired a device ("DEVICE") that includes software licensed by Motorola, Inc. ("Motorola") from one or more third-party licensors ("Licensor"), for use in connection with wireless network services provided under separate agreement between you and a wireless telecommunications provider ("Mobile Operator"). Those installed software products provided by Licensor, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by international intellectual property laws and treaties. SOFTWARE includes software already installed on the DEVICE ("DEVICE Software") and Licensor software contained on any CD-ROM disk accompanying the DEVICE ("Desktop Software").

The SOFTWARE is licensed, not sold. All rights reserved.

IF YOU DO NOT AGREE TO THIS END USER LICENSE AGREEMENT ("EULA"), DO NOT USE THE DEVICE OR COPY THE SOFTWARE. INSTEAD, PROMPTLY CONTACT MOTOROLA FOR INSTRUCTIONS ON RETURN OF THE UNUSED DEVICE(S) FOR A REFUND. ANY USE OF THE SOFTWARE, INCLUDING BUT NOT LIMITED TO USE ON THE DEVICE, WILL CONSTITUTE YOUR AGREEMENT TO THIS EULA (OR RATIFICATION OF ANY PREVIOUS CONSENT).

1. GRANT OF SOFTWARE LICENSE. This EULA grants you the following license:

1.1. DEVICE Software. You may use the DEVICE Software as installed on the DEVICE (including as installed on removable media installed in the DEVICE). All or certain portions of the DEVICE Software may be inoperable if a proper account is not established or maintained with an appropriate Mobile Operator, or if the Mobile Operator's network facilities are not operating or configured to operate with the DEVICE software.

1.2. Desktop Software. If Desktop Software is included with your DEVICE, you may install and use the Desktop Software on one (1) or more computers to exchange information with one (1) or more computing devices that contain a compatible version of the DEVICE Software. For other software component(s) contained in the Desktop Software, you may install and use such components only in accordance with the terms of the printed or online end user license agreement(s) provided with such component(s). In the absence of an end user license agreement for particular component(s) of the Desktop Software, you may install and use only one (1) copy of such component(s) on the DEVICE or a single computer with which you use the DEVICE.

1.3. Back-up Copy. If Motorola has not included a back-up copy of the DEVICE Software with the DEVICE, you may make a single back-up copy of the DEVICE Software. You may use the back-up copy solely for archival purposes.

1.4. Microsoft Windows® 2003. If Microsoft Outlook® 2002 is included with your Device, the following terms apply to your use of Microsoft Outlook® 2002: (i) regardless of the information contained in "Software Installation and Use" section of the online EULA you may install one (1) copy of Microsoft Outlook® 2002 on one (1) computer to use, exchange data, share data, access and interact with the DEVICE, and (ii) the EULA for Microsoft Outlook® 2002 is between Motorola and the end user - not between the PC manufacturer and end user.

2. Speech/Handwriting Recognition. If the Software includes speech and or handwriting recognition component(s), you should understand that speech and handwriting recognition are inherently statistical processes; that recognition errors are inherent in the processes; that it is your responsibility to provide for handling such errors and to monitor the recognition processes and correct any errors. Motorola, its affiliates, subsidiaries, or suppliers shall not be liable for any damages arising out of errors in the speech and handwriting recognition processes.

3. Limitations on Reverse Engineering, Decompilation and Disassembly. You may not reverse engineer, decompile, or disassemble the SOFTWARE, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.

4. Single DEVICE. The Device Software is licensed with the DEVICE as a single integrated product. The DEVICE Software may only be used as part of the DEVICE, notwithstanding any installation of the DEVICE Software on removable media.

5. Single EULA. The package for the DEVICE may contain multiple versions of this EULA, such as multiple translations and/or multiple media versions (e.g., in the user documentation and in the software). Even if you receive multiple versions of the EULA, you are licensed to use only one (1) copy of the DEVICE Software.

6. Rental. You may not rent or lease the SOFTWARE.

7. Software Transfer. You may not permanently transfer any of your rights under this EULA with regard to the DEVICE Software or Desktop Software, except as permitted by the applicable Mobile Operator. In the event that the Mobile Operator permits such transfer, you may permanently transfer all of your rights under this EULA only as part of a sale or transfer of the DEVICE, provided you retain no copies, you transfer all of the SOFTWARE (including all component parts, the media and printed materials, any upgrades or backup copies, this EULA and, if applicable, the Certificate(s) of Authenticity), and the recipient agrees to the terms of this EULA. If the Software is an upgrade, any transfer must include all prior versions of the SOFTWARE.

8. Termination. Without prejudice to any other rights, Motorola, Licensor and their affiliates and subsidiaries may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE and all of its component parts.

9. Security Updates. The SOFTWARE may include digital rights management technology. If SOFTWARE does contain digital rights management technology, content providers are using the digital rights management technology ("Licensor DRM") contained in the

SOFTWARE to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. Owners of such Secure Content ("Secure Content Owners") may, from time to time, request Licensor, or its subsidiaries or affiliates to provide security related updates to the Licensor DRM components of the SOFTWARE ("Security Updates") that may affect your ability to copy, display and/or play Secure Content through Licensor software or third party applications that utilize Licensor DRM. You therefore agree that, if you elect to download a license from the Internet which enables your use of Secure Content, Licensor, its subsidiaries or affiliates may, in conjunction with such license, also download onto your DEVICE such Security Updates that a Secure Content Owner has requested that Licensor, its subsidiaries or affiliates, to distribute. Licensor, its subsidiaries or affiliates will not retrieve any personally identifiable information, or any other information, from your DEVICE by downloading such Security Updates.

10. Consent to Use of Data. You agree that Licensor, its subsidiaries and affiliates may collect and use technical information gathered in any manner as part of product support services related to the SOFTWARE. Licensor, its subsidiaries and affiliates may use this information solely to improve their products or to provide customized services or technologies to you. Licensor, its affiliates and subsidiaries may disclose this information to others, but not in a form that personally identifies you.

11. Internet Gaming/Update Features. If the SOFTWARE provides, and you choose to utilize, the Internet gaming or update features within the SOFTWARE, it is necessary to use certain computer

system, hardware, and software information to implement the features. By using these features, you explicitly authorize Licensor, its subsidiaries and affiliates, and/or their designated agent to use this information solely to improve their products or to provide customized services or technologies to you. Licensor, its subsidiaries and affiliates may disclose this information to others, but not in a form that personally identifies you.

12. Internet-Based Services Components. The SOFTWARE may contain components that enable and facilitate the use of certain Internet-based services. You acknowledge and agree that Licensor, its affiliates and subsidiaries may automatically check the version of the SOFTWARE and/or its components that you are utilizing and may provide upgrades or supplements to the SOFTWARE that may be automatically downloaded to your Device.

13. Links to Third Party Sites. The SOFTWARE may provide you with the ability to link to third party sites through the use of the SOFTWARE. The third party sites are NOT under the control of Motorola, Licensor, or their affiliates or subsidiaries. Neither Motorola, Licensor, nor their affiliates or subsidiaries are responsible for (i) the contents of any third party sites, any links contained in third sites, or any changes or updates to third party sites, or (ii) webcasting or any other form of transmission received from any third party sites. If the SOFTWARE provides links to third party sites, those links are provided to you only as a convenience, and the inclusion of any link does not imply an endorsement of the third party site by Motorola, Licensor, or their affiliates or subsidiaries.

14. Additional Software/Services. The SOFTWARE may permit Motorola, Licensor, their affiliates or subsidiaries to provide or make available to you SOFTWARE updates, supplements, add-on components, or Internet-based services components of the SOFTWARE after the date you obtain your initial copy of the SOFTWARE ("Supplemental Components").

14.1. If Motorola, or its subsidiaries or affiliates, provides or makes available to you Supplemental Components and no other EULA terms are provided along with the Supplemental Components, then the terms of this EULA shall apply.

14.2. If Licensor, or its affiliates or subsidiaries, make available Supplemental Components, and no other EULA terms are provided, then the terms of this EULA shall apply, except that the Licensor, or its affiliates or subsidiaries providing the Supplemental Component(s) shall be the licensor of the Supplemental Component(s).

14.3. Motorola, Licensor, and their affiliates and subsidiaries reserve the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.

15. UPGRADES AND RECOVERY MEDIA.

15.1. DEVICE Software. If the DEVICE Software is provided by Motorola, its subsidiaries or affiliates, separate from the DEVICE on media such as a ROM chip, CD ROM disk(s) or via web download or other means, and is labeled "For Upgrade Purposes Only" or "For Recovery Purposes Only", you may install one copy of such DEVICE Software on the DEVICE as a replacement copy for

the existing DEVICE Software and use it in accordance with the Grant of Software License section of this EULA.

15.2. Desktop Software. If any Desktop Software component(s) is provided by Motorola, its subsidiaries or affiliates, separate from the DEVICE on CD ROM disk(s) or via web download or other means, and labeled "For Upgrade Purposes Only" or "For Recovery Purposes Only", you may (i) install and use one copy of such component(s) on the computer(s) you use to exchange data with the DEVICE as a replacement copy for the existing Desktop Software component(s).

16. COPYRIGHT. All title and intellectual property rights in and to the SOFTWARE (including but not limited to any images, photographs, animations, video, audio, music, text and "applets", incorporated into the SOFTWARE), the accompanying printed materials, and any copies of the SOFTWARE, are owned by Motorola, Licensor, and/or their affiliates, subsidiaries, or suppliers. You may not copy the printed materials accompanying the SOFTWARE. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This EULA grants you no rights to use such content. All rights not specifically granted under this EULA are reserved by Motorola, Licensor, their affiliates, subsidiaries, and suppliers.

17. EXPORT RESTRICTIONS. You acknowledge that SOFTWARE is subject to U.S. export jurisdiction. You agree to comply with all applicable international and national laws that apply to the

SOFTWARE, including the U.S. Export Administration Regulations, as well as end-user, end-use and destination restrictions issued by U.S. and other governments.

18. **PRODUCT SUPPORT.** Product support for the SOFTWARE is NOT provided by Licensor, its parent corporation, or their affiliates or subsidiaries.

19. **NO LIABILITY FOR CERTAIN DAMAGES.** EXCEPT AS PROHIBITED BY LAW, MOTOROLA, LICENSOR, AND THEIR AFFILIATES AND SUBSIDIARIES, SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE SOFTWARE. THIS LIMITATION SHALL APPLY EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

20. **FOR APPLICABLE LIMITED WARRANTIES AND SPECIAL PROVISIONS PERTAINING TO YOUR PARTICULAR JURISDICTION, PLEASE REFER TO YOUR WARRANTY BOOKLET INCLUDED WITH THIS PACKAGE OR PROVIDED WITH THE SOFTWARE PRINTED MATERIALS.**

index

A

accessibility 84
accessories 19, 87
 connector port 2, 3
ActiveSync 50
alarms 85
alerts
 setting 35
 turning off 30, 41, 72
animation 91
answering a call 22, 39
attachments 58
auto-lock, phone 31
automatic e-mail setup 47

B

background 36

backlight 39
battery 20
 extending battery life 21, 39, 63
 indicator 28
Bluetooth
 connection 84, 89
 indicator 27
 remote 65
 wireless 63
bonding (See Bluetooth wireless)
browser 92
 disconnecting 92

C

calculator 90
calendar 88, 89
call timers 86

caller ID 43, 83
calls
 answering 22, 39
 ending 22
 forwarding 81
 making 22
camera 73, 75
camera key 2, 3
cancel message 55
car kit 87
center key 2, 3
certificate management 90,
 91
codes 31
computer remote 65
conference calls 46
contacts 44, 82
converter 90
copying files 64, 78
currency 90

D

date, setting 39
deleting programs 34
dialed calls 41
dialing phone numbers 22
display 26, 39
downloading
 e-mail messages 60
 files 78
 message objects 59

E

e-mail 47, 57, 58
 attachments 58
 setup 47, 48
 signature 58
emergency number 43
end key 2, 3, 22
ending a call 22
entering
 numbers 29

text 28, 29
exchange server 48

F

file manager 33
filter 42
flight mode 33
forwarding calls 59, 81

G

games 92
global access look up 55

H

handsfree 87
 speaker 30
headset 87
 jack 2, 3
home screen 26, 36, 38
hyperlink phone number 82

I

Incoming Call message 43
international access code 43
internet sharing 67
ISP 57

L

language 84
linking (See Bluetooth
wireless)
locking phone 31
Low Battery message 28
lowercase 29

M

making calls 22, 82
master reset 86
media player 85, 91
 buttons 80
 controls 80

memo pad 89
menu key 2, 3
menus
 icons 26
 indicators 26
 shortcuts 45
message indicator 27, 28
messages 47, 57, 58, 59
 e-mail 47
 reminders 85
 text 47
 text messages 58
missed calls 42
Missed Calls message 42
mode flight 33
modem 67
multimedia messages 47,
 58, 59
music 91

N

navigation key 2, 3
network settings 87
networking 67
notes 89
number. See phone number
numbers 29
numeric entry mode 29

O

object exchange 64
opening programs 18
operator hosted e-mail 47
optional
 accessories 19
 features 19
over the air (OTA) 49
owner information 86

P

pairing (See Bluetooth wireless)
pause button 79
PC Remote 65
personalizing 84
phone numbers 24
photos 73, 91
picture ID 43, 83
pictures 91
playing music 79
playing video 79
power key 2, 3, 22
priority 55
profiles 35
programs, opening 18

R

received calls 41
recent calls 41
redial 42

reminders 85
remote control 65
removing programs 34
replying 59
returning a call 42
ring styles
 indicators 27
 settings 35
ring tones 91
ringer ID 43, 82
ringer volume 85
roam indicator 27

S

safety information 9
security, locking 31
send key 2, 3, 22
sending & receiving
 messages 53
setting up e-mail 47, 48
shortcuts 25, 45

side scroll keys 3
signal strength indicator 28
signature 58
SIM card 19
soft keys 2, 3, 26, 38
sounds 85, 91
speakerphone 87
speed dial 44
start menu 18
 customizing 38
storing your number 24
symbol entry mode 29
synchronizing 49
 Bluetooth 52
 cable 51
 with computer 50

T

task manager 33
telephone number. See
 phone number

temperature 90
text 29
 entry 28
 messages 57, 58, 59
third party applications 40
three way calling 46
thumb wheel 2, 3
time zones 90
time, setting 39
timers 42, 86
tips & tricks 25
TTY calls 81
turning on/off 22

U

unlock code 31
unlocking phone 31
uppercase 29

V

video 91

clip 75
controls 80
voice key 2, 3
voicemail 45
voicemail message indicator
 45
volume 30, 85
volume keys 2, 3

W

wallpaper 36
warranty 95
Web 92
 browser 91, 92
 browser, disconnecting
 92
 page 91
web
 browser 92
 page 92
 phone number 82

weights & measurements
 90

Y

your phone number 24

U.S. patent Re. 34,976