Congratulations!
Congratulations on your purchase of the cool Motorola W230a mobile phone.
Whether you’re a talker, a texter, or just love listening to music on the move, the W230a does it all.
We’ve crammed all the main features of your phone into this handy guide—you can even take the guide with you.
For details about accessories, visit www.motorola.com. We recommend that you use only Motorola approved accessories, such as SanDisk memory cards, since other accessories may not be compatible. If you’d like even more information about how to use your new W230a, including how to manage music, visit www.motorola.com/support/W230a.
So, let’s go.

Note: Your phone may not appear exactly as the images in this manual. However, all key locations, sequences, and functions are the same.

let’s go

1. SIM
2. microSD memory card
3. battery
4. charging
5. removing the battery

Note: Your battery is intentionally tight-fitting.
You may have mastered these already, but here are a few essential basics:

**turn it on & off**
Press and hold the power/end key for a few seconds to turn the phone on/off.

**menu navigation**
Press the center key to open the Main Menu.
Press the navigation key up, down, right or left to highlight a menu option.
Press or Select (left soft key) to select the highlighted option.
Press when you see in the display to show menu options.

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Add your personal touch.

**create shortcuts**
Choose the features you want to access with a single key press from the home screen - really useful stuff:
Press > > Personalize > Home Screen > Home Keys

**set your screen saver and wallpaper**
Change the wallpaper and screen saver images to ones that make you smile.
Press > > Personalize > Screen Saver or Wallpaper

**set ringtone and volume**
There are times when you want to hear your ringtone in all its glory, and there are times when you don’t.
Press > > Settings > Ring Style

**change front cover**
Remove the battery cover and battery, and firmly but gently push the locking tabs from the phone to
shortcuts

A few shortcuts we think you’ll find really useful:

voicemail
Press and hold 1. If your voicemail number is preset, you will connect. If not, press 1 then Store. If you don’t know the number, ask your service provider.

recent calls
Quickly see your call history by pressing . You can then choose to access your Recent Calls, Dialed Calls or Call Times.

lock/unlock keys
Prevent accidental calls by pressing followed by . Your screen will go black and your keys are locked.

music player
Press Music (left soft key) from the home screen.

quick text
To set quick text on your home screen, press > Personalize > Home Screen > Home Keys. Then, working down the phone, release the cover and slide off.

Calls

It’s good to talk.

make a call
Enter a number and press .

answer a call
When your phone rings or vibrates, press .

de a call
Press .

Phonebook

Made a new friend? Urgently need to contact someone? No problem, saving and calling your contacts is effortless.

save contact
1. Enter the number on the home screen and press Store.
2. Enter the contact details.
3. Press Done when you’re finished.

call a contact
1. Press > Phonebook.
2. Scroll through the list to highlight the contact’s number.
3. Press .

Caution: To avoid risk of personal injury or equipment damage, and maintain compliance with international RF exposure guidelines, do not use or charge your phone with either cover removed.

Caution: The front cover is made of plastic, so take care when handling. Also, when removing the cover take extra care not to expose to dirt, dust, liquids, condensation and static electricity. Always use Motorola approved covers.
emergency calls

To call an emergency number, enter the emergency number and press \[\text{C}\].

Your service provider programs emergency phone numbers (such as 112 or 911) that you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. Your phone’s pre-programmed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

redial a number

1. From the home screen, press \[\text{C}\] to see a list of recently dialed calls.
2. Scroll to the entry you want to call and press \[\text{C}\].

messages

Messaging is great, everyone thinks so. Here are a few basics to get you going:

send a message

1. Press \[\text{C}\] > Messages > Create > Create Message.
2. Select the message type: SMS/EMS, MMS, or MMS Templates.
3. Enter your message.
   - To insert a Picture, Animation, Sound, Quick Note, Contact Info, or vCard, press \[\text{C}\].
   - To switch entry modes, press \[\text{C}\].
4. Press Ok and scroll to a contact.
5. Press Add and scroll to any other contact/s you wish to add.
6. Press Send to send the message.

read a message

When you receive a message you will see 1 New message on your screen. Press Read to open the message. You can reply to the message by pressing Reply.

music

When music is what you need...

To use the music player, insert a microSD memory card, which is an optional accessory.

Your phone can play songs in the iMelody, MIDI and MP3 file formats. Your phone cannot play WMA, AAC, AAC+, AAC++ files, or MP3 files with a bit rate higher than 320 Kbps.

play music

From the home screen, press \[\text{C}\] > Multimedia > Music Library to access the music player.

music player controls

<table>
<thead>
<tr>
<th>function</th>
<th>action</th>
</tr>
</thead>
<tbody>
<tr>
<td>scroll up/down through list</td>
<td>press [\text{C}] up or down.</td>
</tr>
<tr>
<td>play/pause</td>
<td>Press [\text{C}].</td>
</tr>
<tr>
<td>fast forward</td>
<td>Press &amp; hold [\text{C}] right.</td>
</tr>
<tr>
<td>skip to next/previous song</td>
<td>Press [\text{C}] right or left.</td>
</tr>
<tr>
<td>rewind</td>
<td>Press &amp; hold [\text{C}] left.</td>
</tr>
</tbody>
</table>

enter text

In a text entry display::

To change the text entry mode, press \[\text{C}\] repeatedly, until you see the indicator for the mode you want:

- \[\text{iTAP}^-^\text{TM}^\text{TM}\]: Predicts words as you type.
- \[\text{Tap}\]: Enter letters and numbers by pressing a key one or more times.
- \[\text{number}\]: Enter numbers only.
- \[\text{symbol}\]: Highlight a symbol and press Select.

To change capitalization, press \[\text{O}\]. To change your Primary (1) or Secondary (2) text entry mode, press \[\text{C}\] > Entry Setup > Primary Setup or Secondary Setup.
**get music**

To copy music from Windows® Media Player to your phone’s microSD memory card:

1. On your phone, insert a memory card and go to the home screen. Connect your phone to your PC with a USB cable.
2. On your phone, press Yes to connect your phone as a storage device. If requested, name the device “W230a Mobile” and select **Finish**. The phone shows it is in storage mode.
3. On your computer, open Windows Media Player.
4. On the **Sync** tab, select **More Options**. Under Device, select **W230a Mobile**. Drag and drop songs into the Sync area on the right, then press Start Sync.
5. Select **Properties**, check the “Create folder hierarchy on device” box, and click **OK** twice.

**TIP:** To access music stored on your memory card, press ↪ > **Multimedia** > **Music Library**, then press ↪ > **Switch Storage Devices**.

**USB drag & drop**

Use the USB cable to connect your phone and PC, then simply drag & drop.

**Note:** Please download the USB charging driver onto your PC, at [www.motorola.com/support/W230a](http://www.motorola.com/support/W230a).

1. With a memory card inserted and your phone in the home screen, insert the USB cable in your phone and your PC.
   **Note:** W230a supports Microsoft® Windows® 2000 and Windows XP™. Other operating systems may not be compatible with W230a.
2. Press Yes to connect your phone as a storage device.
3. Use the **My Computer** window to find **Removable Device**.
4. Drag and drop your music, photos and other stuff that you want to copy. Two folders are available, **Music** and **Pictures**. To help manage your music, you can also create more folders in the **Music** folder.
5. When you’re done, use the **Safely Remove Hardware** feature to finish.

**display**

The home screen displays when you turn on the phone. Status indicators appear across the top of the home screen:

**Signal Strength Indicator**

**Active Call**

**Battery Level**

**Headset**

**Alert type**

**Roaming**

**New Message**

**Music**

**My menu**

**10:51am**

**WED 12/30/09**

**Note:** Your phone’s home screen may be different than the one shown.
The small print

battery use & safety

IMPORTANT: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts
• Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.
• Don't let the phone or battery come in contact with water. Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your carrier or contact Motorola, even if they appear to be working properly.
• Don't allow the battery to touch metal objects. If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.
• Don't place your battery near a heat source. Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore;
• Do not dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
• Avoid leaving your phone in your car in high temperatures.

DOs
• Do avoid dropping the battery or phone. Dropping these items, especially on a hard surface, can potentially cause damage.
• Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.

IMPORTANT: USE MOTOROLA ORIGINAL PRODUCTS FOR QUALITY ASSURANCE AND SAFEGUARDS. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a “Motorola Original” hologram.

Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as Invalid Battery or Unable to Charge, take the following steps:
• Remove the battery and inspect it to confirm that it has a “Motorola Original” hologram;
• If there is no hologram, the battery is not a Motorola battery;
• If there is a hologram, replace the battery and retry charging it;
• If the message remains, contact a Motorola Authorized Service Center.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage, or other hazard.

PROPER AND SAFE BATTERY DISPOSAL AND RECYCLING
Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the Web:
• www.motorola.com/recycling
• www.rbrc.org/call2recycle/ (in English only)

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center or national recycling organizations for more information on how to dispose of batteries.

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

service & repairs
If you have questions or need assistance, we're here to help. Go to www.motorola.com/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

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

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg. 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 1.28 W/kg, and when worn on the body, as described in this user guide, is 1.32 W/kg. The SAR value for this product in its data transmission mode (body-worn use) is 0.73 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).

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

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: http://www.phonefacts.net or the Canadian Wireless Telecommunications Association (CWTA) Web site: http://www.cwta.ca

European Union Directives Conformance Statement

Hereby, Motorola declares that this product is in compliance with:
• The essential requirements and other relevant provisions of Directive 1999/5/EC
• All other relevant EU Directives

IMEI: 350034/40/394721/9

Type: MC2-41H14

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

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 ON, it receives and sends out 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.
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.

**Batteries & Chargers**
Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the "battery use & safety" section.

**Keep Your Mobile Device and Its Accessories Away From Small Children**
These products are not toys and may be hazardous to children. For example:
- A choking hazard may exist for small, detachable parts.
- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

**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 tired.

**Caution About High Volume Usage**
**Warning:** Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:
- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears, or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our Web site at www.motorola.com/hearingsafety (in English only).

**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.

[Mar0108]

**Use and Care**
To care for your Motorola phone, please keep it away from:

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

- **extreme heat or cold**
  Avoid temperatures below 0°C/32°F or above 45°C/113°F.

- **microwaves**
  Don't try to dry your phone in a microwave oven.
### Products Covered Length of Coverage

<table>
<thead>
<tr>
<th>Products Covered</th>
<th>Length of Coverage</th>
</tr>
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<tbody>
<tr>
<td><strong>Products and Accessories as defined above, unless otherwise provided for below.</strong></td>
<td><strong>One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.</strong></td>
</tr>
<tr>
<td><strong>Decorative Accessories and Cases.</strong> Decorative covers, bezels, PhoneWrap™ covers and cases.</td>
<td><strong>Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.</strong></td>
</tr>
<tr>
<td><strong>Monaural Headsets.</strong> Ear buds and boom headsets that transmit mono sound through a wired connection.</td>
<td><strong>Limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.</strong></td>
</tr>
</tbody>
</table>

### 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, dust or dirt, the like, extreme heat, or food; (c) use of the Product 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 or Accessories is excluded from coverage.

### Software

<table>
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<tr>
<th>Products Covered</th>
<th>Length of Coverage</th>
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</thead>
<tbody>
<tr>
<td><strong>Software.</strong> Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, floppy disk).</td>
<td><strong>Ninety (90) days from the date of purchase.</strong></td>
</tr>
</tbody>
</table>

### 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
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.

Hearing Aid Compatibility with Mobile Phones
Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has “Rated for Hearing Aids” printed on it, the following explanation applies.
When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.
The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.
The ratings are not guarantees. Results will vary depending on the user’s hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.
M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.
T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device’s telecoil (“T Switch” or “Telephone Switch”) than unrated phones. T4 is the better/higher of the two ratings.

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

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

Product Registration
Online Product Registration: www.motorola.com/us/productregistration
Product registration is an important step toward enjoying your new Motorola product. Registering permits us to contact you for product or software updates and allows you to subscribe to updates on new products or special promotions. Registration is not required for warranty coverage.
Please retain your original dated sales receipt for your records. For warranty service of your Motorola Personal Communications Product you will need to provide a copy of your dated sales receipt to confirm warranty status.
Thank you for choosing a Motorola product.

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

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 Device and Accessories
Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Center in your region. Details of Motorola approved national recycling schemes, and further information on Motorola recycling activities can be found at www.motorola.com/recycling

Disposal of your Mobile Device Packaging and User’s Guide
Product packaging and user’s guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

California Perchlorate Label
Some mobile phones use an internal, permanent backup battery on the printed circuit board that may contain very small amounts of perchlorate. In such cases, California law requires the following label:
“Perchlorate Material – special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.”
There is no special handling required by consumers.

Privacy and Data Security
Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:
• Monitor access—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device’s keypad where this feature is available.
• Keep software up to date—if Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device’s security, install it as soon as possible.
• Erase before recycling—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For step-by-step instructions on how to delete all personal information from your device, see the section entitled “master clear” or “delete data” in the user’s guide.

For information on backing up your mobile device data before erasing it, go to www.motorola.com and navigate to the “downloads” section of the consumer Web page for “Motorola Backup” or “Motorola Phone Tools.”
• Understanding AGPS—To provide location information for emergency calls, certain Motorola mobile devices incorporate Assisted Global Positioning System (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user’s location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

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

Smart Practices While Driving
Drive Safe, Call Smart
Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas—for example, handsfree use only. Go to www.motorola.com/callsmart (in English only) for more information.
Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

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

- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.

- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.

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

- **Do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.

- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.

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

- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies.*

- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.*

- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.1

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1. Wherever wireless phone service is available.