

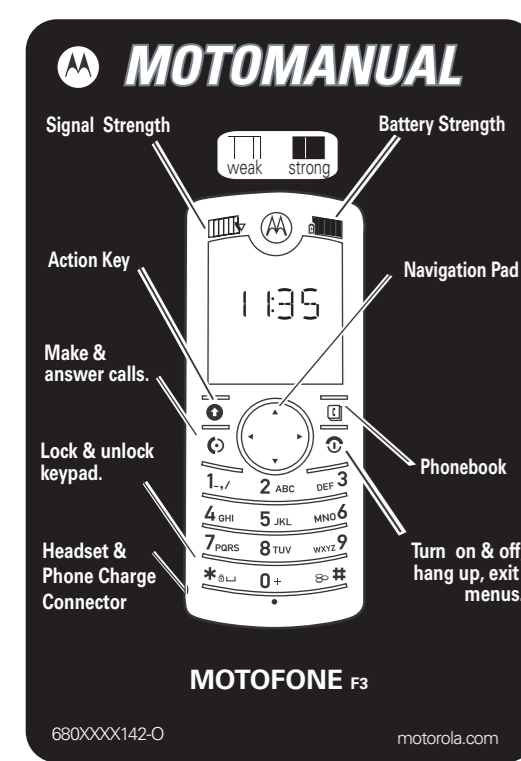
**INSTRUCTION MANUAL**

- A preliminary draft copy of the User's Manual follows this cover page.
- The User's Manual will have the following text added to it:

"NOTE: 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 receiver.
- . Connect the equipment into 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."

The text on the following two pages will be added for SAR Data, related to FCC requirements.



### action icons

These icons help you use your phone. When the following icons show on your screen you can:

- Enter numbers.
- Enter letters.
- Add a number to your phonebook.
- Delete an item.
- Select an option.
- Write a Message.
- Use Speakerphone.

- Call in-process
- Call failed
- Out of network
- Alarm set
- Keypad Locked
- Voicemail message
- Vibrate
- Text message received
- Silent
- Successful
- Error

### using your phone

**Action Key**  
Press this key to select items in menus & on the screen.

**Navigation Key**  
Move left, right, up & down.

**Phonebook**  
Opens your stored phone number list.

**Main Menu**

- 1 Write Messages
- 2 Read Messages
- 3 View Recent Call List
- 4 Change Ringtone
- 5 Set Alarm
- 6 Adjust Date & Time

### phonebook

**use the phonebook to make a call**  
 | [select name] |

**add a new phonebook entry**  
enter number | | enter name |

or

Whenever you see press to add the number to the phonebook.

**ABC TIP:** Press a key more than once to see more letters. For example, for the letter N, press **6** two times.

**delete phonebook entry**  
 | [select name] | | |

### A text messages

**send a text message**  
 | | | enter message |

**ABC TIP:** Press a key more than once to see more letters. For example, for the letter N, press **6** two times.

enter number or press and select a name |

**ABC TIP:** Press a key more than once to see more letters. For example, for the letter N, press **6** two times.

To delete a character, press . To delete the entire message, press and hold .

**read a text message**  
 | | | | [message opens]

To read and scroll through the message press .

To view a previous message, press .

**reply to a text message**  
 | | enter message |

**A NOTE:** Text messages are automatically deleted (oldest to newest) when the SIM card is full.

### date, time, & alarms

**adjust date & time**  
 | | | enter date & time |

**set an alarm**  
 | | | enter alarm time |

**turn off an alarm**  
 | | |

**voicemail**

**listen to voicemail** | call voicemail number

If your voicemail number is stored as phonebook contact 1, press and hold the **1** key to quickly access your voicemail messages.

**lock/unlock keypad**

To lock/unlock your keypad to prevent accidental key presses, press and hold the key for 2 seconds.

### speed dial

Use speed dial numbers to quickly call someone in your phonebook.

For contacts 1-9 in your phonebook, press and hold the corresponding keypad number for two seconds.

For the remaining contacts in your phonebook, enter the contact number and press **#**. For example, to call your 15 phonebook contact, press **1 5 #**.

**prepaid (optional)**

To view your balance and expiration date, press .

To top up your balance, press and hold **#**.

**NOTE:** May not be supported by your service provider.

### advanced settings

Press **\* \* \* \*** [number code] **\* \* \*** to access advanced phone settings.

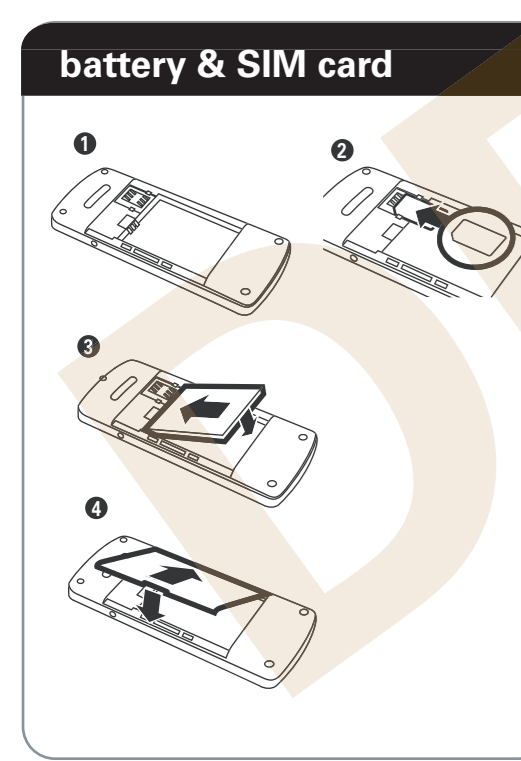
Phone Setting	Number Code
Change language	520
Select time format	470
Set Voicemail number	644
Voice Prompts ON   OFF	510   511
Keypad tones ON   OFF	250   251
Prepaid Balance Display* ON   OFF	500   501
Auto keypad lock ON   OFF	260   261
Set SIM Pin	300
SIM Pin ON   OFF	310   311
Reset factory settings	000
Restricted Calling (Phonebook only) ON   OFF	160   161
Set Balance Inquiry Number to <b>#</b> *	642

To display **Phone Information Details** press: **\* \* \* 9 9 9 9 \* \***

\* if supported by your service provider

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Language 1



### calls

**make a call** enter number |

**end a call** | |

**use speakerphone**  
Whenever you see on the screen, press

**view recent calls** | | | |

### rings and volume

**change ringtones** | | | | |

**change ringer volume**

**TIP:** To change your ringer to vibrate, press until the phone vibrates.

**change earpiece volume** |



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Language 2

Motorola.  
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.  
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**Caution:** Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment. Manual Number: 680XXX142-O

#### Software Copyright Notice

The Motorola products described in this manual may include copyrighted M otorola 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.

#### 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.<sup>1</sup> 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 0.50 W/kg, and when worn on the body, as

described in this user guide, is 0.72 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).<sup>2</sup>

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

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: <http://www.phonefacts.net>

or the Canadian Wireless Telecommunications Association (CWTA) Web site: <http://www.cwta.ca>

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

#### 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.

#### 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.

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 website at [www.motorola.com](http://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. 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.

#### 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 digital 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 website: [www.motorola.com/callsmart](http://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



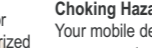
Important safety information follows.



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.

#### 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.

#### 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.

#### 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>

#### 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.

#### Wireless: The New Recyclable

Your wireless phone can be recycled. Recycling your wireless phone reduces the amount of waste disposed in landfills and allows recycled materials to be incorporated into new products.

The Cellular Telecommunications Industry Association (CTIA) and its members encourage consumers to recycle their phones and have taken steps to promote the collection and environmentally sound recycling of end-of-life wireless devices.

As a wireless phone user, you have an important role in ensuring that this phone is recycled properly. When it comes time to give this phone up or trade it in for a new one, please remember that the phone, the charger, and many of its accessories can be recycled. It's easy. To learn more about CTIA's Recycling Program for Used Wireless Devices, please visit us at <http://promo.motorola.com/recycle/phones/whyrecycle.html>