



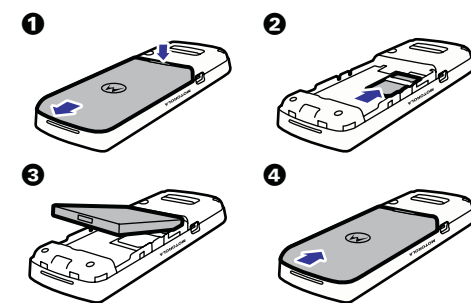
motorola W181

Getting Started Guide

get started

You can download a full user manual by going online to: www.motorola.com.hk

install SIM card & battery



removing the battery



Note: Your battery is intentionally tight fitting.

get started

charge battery

New batteries are not fully charged. To charge your phone's battery, plug the battery charger into your phone and into an electrical outlet. Your phone may take several seconds to start charging the battery.

When charging is finished, your display shows **Charge Complete**.

For tips on battery life and charging, see the Battery Tips section of this guide.

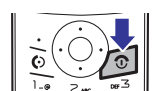
handsfree

Note: The send/end key on wired headsets is not supported on this phone. Use the **[G]** and **[E]** keys **on the phone** to answer and end calls.

get started

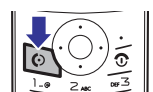
turn phone on & off

Press and hold **[E]** for a few seconds, or until the display turns on or off.



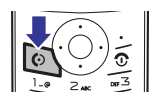
make a call

Enter a phone number and press **[G]**.



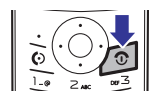
answer a call

When your phone rings and/or vibrates, press **[G]**.



end a call

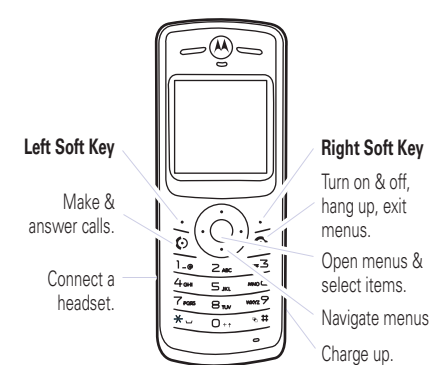
Press **[E]**.



Note: The send/end key on wired headsets is not supported on this phone. Use the **[G]** and **[E]** keys **on the phone** to answer and end calls.

basics

your phone



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

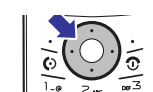
basics

menus

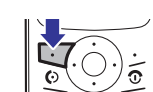
1 Press **[M]** to open the **Main Menu**.



2 Press the **navigation key** (up, down, right, or left) to highlight a menu option.



3 Press the **center key** or **SELECT** to select the highlighted option.



basics

emergency calls

To call the emergency number:



Press keypad keys to enter the emergency number, then press **[G]** to call it.

Your service provider programs one or more emergency phone numbers (such as 999) that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

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

basics

voicemail

Find it: **[M]** > **[E]** Messages > Voicemail

recent calls

Find it: **[M]** > **[C]** Recent Calls

Shortcut: Press **[G]** from the home screen to see a list of dialed calls.

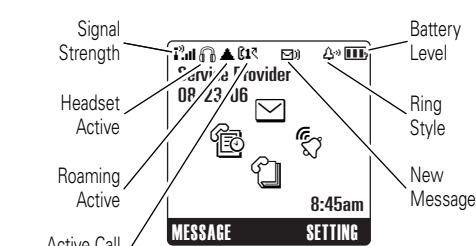
lock/unlock your keypad

Press **[M]** > **[*]** from the home screen to lock or unlock your keypad.

basics

status indicators

Status indicators show at the top of the home screen:



basics

menu map

- Messages**
 - Create Message
 - Message Detail
 - Voice Mail
 - Inbox
 - Info Services
 - Quick Notes
 - Outbox
 - Drafts
- Phonebook**
 - Recent Calls
 - Received Calls
 - Dialed Calls
 - Notepad
 - Call Times
 - Call Cost
- Games**
- Office Tools**
 - Calculator
 - MyMenu
 - Alarm Clock
 - Calendar
 - Stop Watch
 - Quick Dial
 - Fixed Dial
 - Service Dial
- Ring Styles**
 - Style
 - Ring Detail
 - My Tones
- Settings**
 - Call Forward
 - Phone Status
 - In-Call Setup
 - Security
 - Initial Setup
 - Network
 - Headset
- FM Radio ****
- Personalize**
 - Home Screen
 - Main Menu
 - Color Style
 - Greeting
 - Wallpaper
 - Screen Saver
 - Quick Dial

*Optional features.
** W181/W180 only.
This is the standard main menu layout. Your phone's menu may be a little different.

accessories

Headset Mono Car Charger Travel Charger



*Accessory may not be included with phone purchased.

These and other accessories available at: www.motorola.com.hk

For more information about your phone, please visit: www.motorola.com/support

Note: The functions available on this handset may vary in different regions and nations. Please contact your local customer services centres, agencies or retailers if you have any question about the handset functions. Motorola reserves all rights to revise and change this manual without obligation to notify any person of such revisions or changes. The pictures and simulated screenshots are enhanced to show details for ease of reference. Please refer to your handset for actuality. 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. © Motorola, Inc. 2007. Printed in China. Manual Number: 6809516A81

customize

change ring

To change ring volume:

Find it: **[M]** > **[R]** Ring Styles > style Detail

- Scroll to **Ring Volume** and press **Change**.
- Press **[Left/Right]** right or left to raise or lower volume.

To change ring style:

Find it: **[M]** > **[R]** Ring Styles > Style

Scroll to the style you want and press **Select**.

- Loud Ring**
- Soft Ring**
- Vibrate**
- Vibe and Ring**
- Vibe then Ring**
- Silent**

customize

set phone to vibrate

Find it: **[M]** > **[R]** Ring Styles > Style

Scroll to **Vibrate** and press **Select**.

TIP To quickly change to the vibrate mode, press and hold **[E]**. Press and hold **[E]** again to return to the previous ring style.

set wallpaper & screen saver

Find it: **[M]** > **[P]** Personalize > Wallpaper

Find it: **[M]** > **[P]** Personalize > Screen Saver

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

FM radio

listen to radio*

1 Plug a 2.5 mm headset into your phone.

Note: The headset must be inserted into the phone for the FM radio to function. If you try to turn it on without inserting the earpiece, your phone will display **Please Insert The Earpiece**.

2 Press **[M]** > **[F]** FM Radio.

To tune to a station, press **[Left/Right]** left or right.

To scan available stations, hold **[Left/Right]** left or right.

To adjust volume, press **[Up/Down]** up or down.

To turn the radio off, press **[M]** > **[F]** FM Radio Off or unplug the headset.

* Provided on the W181/W180 only.

FM radio

store favorite stations

You can store up to nine FM stations as radio presets.

When listening to a station, **press and hold** a number key **[1]** through **[9]** to store the station as a preset.

To select a preset station, press the number key **[1]** through **[9]** for the station you want.

phonebook

store phonebook entry

Enter a phone number from the home screen.

- Press **STORE**.
- Press **CHANGE** to open the **Name** entry area.
- Enter a name for the new phonebook entry.
- Press **DONE** to store the entry.

call phonebook entry

Find it: **[M]** > **[P]** Phonebook

Scroll to the entry you want to call and press **[G]**.

text messages

send a text message

Find it: **[M]** > **[E]** Messages > Create Message

1 Type the message and press **OK**.

TIP Press **[#]** to switch text entry mode to iTAP™ (predictive text entry), Tap Extended, Numeric, or Symbol.

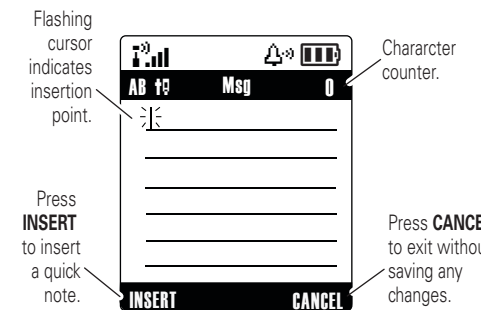
2 Select **[One Time Entry]**, then in the **To** screen, enter the number you want to send to using the keypad keys and press **OK**.

3 Or choose recipients from phonebook entry then press **SEND** to send the message.

text messages

enter text

You can enter text for text messages:



calendar

schedule an event

Find it: **[M]** > **[O]** Office Tools > Calendar

> **highlight a day** > **[M]** > **New**

A title is required for a calendar event. All other information is optional.

view an event

Find it: **[M]** > **[O]** Office Tools > Calendar

> **highlight a day** > **[M]** > **Day View** > **highlight an entry** > **View**

Battery Use & Battery Safety

- Motorola recommends you always use Motorola-branded batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers. **Caution:** Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard. Improper battery use, or use of a damaged battery, may result in a fire, explosion, or other hazard.
- Battery usage by children should be supervised.
- Important:** Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:
 - Remove the battery and inspect it to confirm that it bears a Motorola "Original Equipment" hologram;
 - If there is no hologram, the battery is not a qualified battery;
 - If there is a hologram, replace the battery and retry charging it;
 - If the message remains, contact a Motorola Authorized Service Center.
- New batteries or batteries stored for a long time may take more time to charge.
- Charging precautions:** When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you when you leave your vehicle.
- When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease, and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging times.

- Motorola, Inc., Consumer Advocacy Office, 1307 East Algonquin Road, Schaumburg, IL 60196 **www.motorola.com.hk**

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

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

Manual Number: 6809516A81

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). 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.

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 mobile devices used by the general public is 2 W/kg and the highest SAR value for this device when tested is 0.51 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’s guide.² In this case, the highest tested SAR value is 0.77 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

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: 350034/40/3947219		
CE0168		Product Approval Number
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/rte**.

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 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

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

Caring for the Environment by Recycling

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**

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.

mode or similar feature, consult airline staff about using it in flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your physician before using this mobile device. Persons with implantable medical devices should observe the following precautions:

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

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

Driving Precautions

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

When using your mobile device while driving, please:

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

Responsible driving practices can be found at the Motorola Web site: **www.motorola.com/callsmart**.

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

Operational Warnings

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



Potentially Explosive Atmospheres

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

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

Symbol Key

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






Symbol	Definition
	Important safety information follows.
	Do not dispose of your battery or mobile device in a fire.

Smart Practices While Driving

Drive Safe, Call Smart SM

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

- Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.
- When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.
- Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.
- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.

Symbol	Definition
	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.

Batteries and Chargers

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

Choking Hazards

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

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or

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 999 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 999 or other local emergency number, as you would want others to do for you.*

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

* Wherever wireless phone service is available.