

motorola **W181**

Getting Started Guide

Headset Mono

Car Charger

Travel Charger



These and other accessories available at:

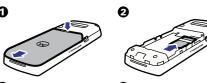
and nations. Please contact your local customer services centres, agancies or retailers if you have any question about the handset functions. Motorola reserves all rights to revise and change this manual without obligation to notify any person of such revisions or changes. The pictures and simulate screenshots are enhanced to show details for ease of reference. Please refer to your handset for actuality.

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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

charge battery

get started

batteries are not fully charged. T 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 (1) and (1) keys on the phone to answer and end calls.

get started

turn phone on & off

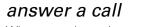
Press and hold of for a few seconds, or until the display turns on or off.

make a call

Press 💿



Enter a phone number and press 😥



When your phone rings and/or vibrates, press end a call



Note: The send/end key on wired headsets is not supported on this phone. Use the [6] and teys **on the phone** to answer and end

vour phone

basics

headset.



select items. Navigate menus highlighted option.

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

● Press to open the Main Menu

2 Press the navigation key

'O up, down, right, or

left to highlight a menu

basics

menus



 $(\cdot \bullet)$

3 Press the *center key* or **SELECT** to select the



emergency calls

basics

To call the emergency

Press keypad keys to enter the emergency number, then press (i) 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.

voicemail

basics

Find it: ♠ > Messages > Voicemail

recent calls

Find it: $\langle \hat{\bullet} \rangle > \Re$ Recent Calls

Shortcut: Press of from the home screen to see a list of dialed calls.

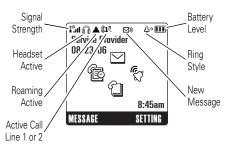
lock/unlock your keypad Press $\stackrel{\bullet}{\bullet}$ > \times from the home screen to

lock or unlock your keypad.

status indicators

basics

Status indicators show at the top of the home





basics

menu map

Phonebook

Recent Calls

Games

Office Tools

NotepadCall TimesCall Cost

Calculator

Alarm Clock

Stop Watch

Quick DialFixed Dial

MyMenu

Calendar

Quick Notes

Outbox

Settings
• Call Forward

 Initial Setup Network Headset FM Radio **

Ring Styles

StyleRing Detail

Phone Status

My Tones

Personalize Main Menu Color Style

 Greeting Wallpape Screen Saver Quick Dial

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

accessories



Accessory may not included with phone purchased.

For more information about your phone, please visit:

Note: The functions available on this handset may vary in different regions

change ring

To change ring volume: Find it: $\bullet \rightarrow \%$ Ring Styles > style Detail

customize

Scroll to **Ring Volume** and press **Change**.

② Press ◆Ô right or left to raise or lower

To change ring style:

Find it: • > Tring Styles > Style Scroll to the style you want and press Select:

△୬) Loud Ring **≱⊑**₹ Vibrate

∆ு Soft Ring

∌△ Vibe then Ring

ු Silent

customize

set phone to vibrate

Scroll to Vibrate and press Select.



mode, press and hold #. Press and hold # again to return to the previous ring style.

Find it: (♠) > ₽ Personalize > Wallpaper Find it: ♠ > Personalize > Screen Saver



• 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 ◆ > ★ FM Radio

To scan available stations, hold O left or

* Provided on the W181/W180 only.

FM radio

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 11 through 9 for the station you want.

phonebook

store phonebook entry Enter a phone number from the home screen.

• Press STORE.

2 Press **CHANGE** to open the **Name** entry area. 3 Enter a name for the new phonebook entry.

Press DONE to store the entry.

call phonebook entry Find it: • > Phonebook

Scroll to the entry you want to call and press .

send a text message

text messages

Find it: ♠ > Messages > Create Message

Type the message and press **0K**.

Symbol.

Press # to switch text entry mode to iTAP™ (predictive text entry), Tap Extended, Numeric, or

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

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

text messages

You can enter text for text messages:

enter text

Flashing indicates AB to Msg 0 insertion \ point. INSERT Press CANCE to insert to exit without a quick \ saving any changes.

calendar

schedule an event

Find it: • > Office Tools > Calendar > highlight a day > •• > New

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

view an event

an entry > **View**

Find it: $| \hat{\bullet} \rangle > \mathcal{E}_{\bullet}$ Office Tools > Calendar > highlight a day > • Day View > highlight • If there is a hologram, replace the battery and retry

oattery or charger may present a risk of fire, explosion, eakage, or other hazard. Improper battery use, or use of a damaged battery, may result in a fire, explosion, or other

the following steps:

Remove the battery and inspect it to confirm that it bears

you leave your vehicle

 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

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 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

a Motorola "Original Equipment" hologram;
• If there is no hologram, the battery is not a qualified

 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

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

Find it: • > % Ring Styles > Style



To quickly change to the vibrate

set wallpaper & screen saver

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

FM radio

listen to radio*

To tune to a station, press $\hat{\mathbf{O}}$ left or right.

To adjust volume, press O up or down To turn the radio off, press $\langle \hat{\Phi} \rangle > FM$ Radio Off or unplug the headset.

store favorite stations

- Avoid damage to battery and mobile device. Do not disassemble, open, crush, bend, deform, puncture, shred, or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola Authorized Service Center before using. Do **not** attempt to dry it with an appliance or heat source, such as a hair dryer or microwave oven.
- Use care when handling a charged **battery**—particularly when placing it inside a pocket, purse, or other container with metal objects. Contact with metal objects (such as jewelry, keys, beaded chains) could complete an electrical circuit (short circuit), causing the battery to become very hot, which could cause damage or

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"

Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center

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 vour 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.

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 feature's 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

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

- 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.

the interference by one or more of the following measures:

Consult the dealer or an experienced radio/TV technician for

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. 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. In this case, the highest tested SAR value is 0.77 W/kg. 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

Hearing Aid Compatibility with

scientific information does not indicate the need for any

special precautions for the use of mobile devices. They note

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.

that if you want to reduce your exposure then you can do so by limiting the length of calls or using a "handsfree" 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).

- 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. Please see the Safety and General Information section
- about body worn operation.

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. (Note that not all hearing devices have telecoils in them.) 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.

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



The above gives an example of a typical Product Approval

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.

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

Source: WHO Fact Sheet 193 Further information: http://www.who.int./peh-emf

> accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical

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

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

user's guides published prior to May 1, 2007.

Caring for the Environment by

household waste.

Disposal of your Mobile Device and

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

accessories to any Motorola Approved Service Center in your

region. Details of Motorola approved national recycling

schemes, and further information on Motorola recycling

Disposal of your Mobile Device Packaging

Product packaging and user's guides should only be disposed

requirements. Please contact your regional authorities for more

of in accordance with national collection and recycling

activities can be found at: www.motorola.com/recycling

Accessories

and User's Guide

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

This symbol on a Motorola product means

the product should not be disposed of with

* The information provided in this document supersedes the general safety information in

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane

Privacy and Data Security

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:

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 this

• Understanding AGPS—In order to comply with emergency caller location requirements of the FCC, certain

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—or if you hang vour mobile device from a lanyard around your neck—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 Web site at: www.motorola.com.hk

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.

Motorola understands that privacy and data security are

- 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 which updates the device's security. install it as soon as possible.
- Erase before recycling—Delete personal information or

Note: For information on backing up your mobile device data before erasing it, go to www.motorola.com.hk and then navigate to the "downloads" section of the consumer Web page for "Motorola Backup" or "Motorola Phone Tools."

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

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

Your battery, charger, or mobile device may contain symbols, Check the laws and regulations on the use of mobile devices in defined as follows: the area where you drive. Always obey them. When using your mobile device while driving, please: Symbol

- 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.

device may impact your privacy or data security, please contact

Motorola at privacy@motorola.com, or contact your service

Motorola mobile devices incorporate Assisted Global Drive Safe, Call Smart SM Positioning System (AGPS) technology. AGPS technology

also can be used in non-emergency applications to track and Check the laws and regulations on the use of mobile monitor a user's location—for example, to provide driving devices and their accessories in the areas where you directions. Users who prefer not to permit such tracking and drive. Always obey them. The use of these devices may monitoring should avoid using such applications. be prohibited or restricted in certain areas. Go to If you have further questions regarding how use of your mobile www.motorola.com/callsmart for more information.

> 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:

- features such as speed dial and redial. If available, these features help you to place your call without taking vour 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.
- Let the person you are speaking with know you are

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

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

Important safety information follows.

Definition

Choking Hazards

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

Some parts of your mobile device may be made of glass. This

Smart Practices While Driving

Do not dispose of your battery or mobile device in a

Your mobile device lets you communicate by voice and

- Get to know your Motorola mobile device and its
- Call roadside assistance or a special non-emergency 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
- driving, if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice. and even heavy traffic can be hazardous.

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 Your mobile device contains an internal lithium ion ⊝ Li Ion BATT ⊕ Do not let your battery, charger, or mobile device get

Definition

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.

Listening at full volume to music or voice through a

headset may damage your hearing.

Your mobile device or its accessories may include detachable

Glass Parts

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
- 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.*
- 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.