



MOTO™ WX160/ WX180

Caution: Before using your phone for the first time, please read the important legal and safety information.

1 Your mobile



- Left softkey
- Pick up/Send call
- Call memory
- Voicemail
- Lock/Unlock
- Right softkey
- Switch on/ Switch off
- End call
- Vibration alert
- Navigation key
- Menu/Confirm an option
- Messages
- Directory
- FM radio
- Alarm

Prolonged exposure to music at full volume on the music player may damage the listener's hearing. Set your phone volume safely. Use only the recommended headphones.

WX160
WX180

⁽¹⁾ Depending on your network operator.

1.1 Keys

- Navigation key
- Confirm an option (press the middle of the key)
- Access "Templates" in "Messages" ⁽¹⁾ (long keypress ○ in main screen)
- Access favorite contact(s) ⁽²⁾ (long keypress ○ in main screen)
- Pick up
- Send a call
- Access call memory (Redial) (short keypress)
- Switch on/Switch off the telephone (long keypress)
- End call
- Return to the main screen
- Left softkey
- Right softkey
- Access your voicemail (long keypress)
- In edit mode
 - Short keypress: access the language list
 - Long keypress: enter zero
- In Edit mode:
 - Short keypress: change input methods
 - Long keypress: access the Symbols table
- From main screen
 - Short keypress: #
 - Long keypress: activate/deactivate the vibrator
- In edit mode:
 - Short keypress: (space)
 - Long keypress: add a word

⁽¹⁾ WX160 only.
⁽²⁾ WX180 only.

1.2 Main screen icons

- Battery charge level.
- Vibration alert: your phone vibrates, but neither rings nor beeps except for the alarms.
- Headset connected.
- Call forwarding activated: your calls are forwarded.
- Alarm clock programmed.
- Voicemail message arrived.
- FM radio is on.
- Unanswered calls.
- Roaming.
- Line switching ⁽¹⁾: indicates the selected line.
- Shown only in no ciphering mode while calling, sending/ receiving SMS.
- Level of network reception.
- Silence mode: your phone neither rings, beeps nor vibrates except for the alarms.
- Message unread.
- Keypad locked
- Stopwatch is active
- Ringtone alert
- Vibration and ringtone alert

⁽¹⁾ WX160 only.
⁽²⁾ WX180 only.
⁽³⁾ Depending on your network operator.

2 Getting started

Caution: See battery use & safety information.

2.1 Set-up

Removing and installing the back cover



Installing and removing the battery



Inserting and removing the SIM Card



Place the SIM card with the chip facing downwards and slide it into its housing. Make sure that it is correctly inserted. To remove the card, press it and slide it out.

2.2 Power on your phone

Hold down the key until the phone powers on.

2.3 Power off your phone

Hold down the key from the main screen.

3 Calls

3.1 Making a call

Dial the desired number then press the key to place the call. If you make a mistake, you can delete the incorrect digits by pressing the right softkey.

To hang up the call, press the key.

Making an emergency call

If your phone is covered by the network, dial emergency number and press the key to make an emergency call. This works even without a SIM card and without typing the PIN code or unlocking the keypad.

3.2 Calling your voicemail ⁽¹⁾

To access your voicemail, hold down the key.

3.3 Receiving a call

When you receive an incoming call, press the key to talk and then hang up using the key.

3.4 Available functions during the call

During a call, you can use your directory, short messages, etc. without losing your correspondent.

4 Call register

4.1 Call memory

You can access your call memory by pressing the key from the main screen.

4.2 My numbers

Type in or modify your telephone number or the number to access your voicemail and confirm by pressing . Your telephone number is usually written on your SIM card.

4.3 Billing

You can access different items with this option: Amount, Duration.

4.4 Call settings

You can access a number of items with this option: Call waiting, Call forwarding, Call barring, Answer mode, Auto redial...

4.5 Call control ⁽¹⁾

The menu serves you the dual purposes of cost monitoring and controlling during a call by the settings of "By cost" and "By duration".

5 Directory

5.1 Consulting your directory

To access the **directory** from the main screen, press the key and select the icon from the menu.

5.2 Creating a file

Select the directory in which you wish to create a file, press the "Options" softkey, select "Create file" then .

Note: Maximum length of the field Name in the Phone Book is 16 characters except if some national characters (UCS2) are used in which case the length is 7.

6 Messages

6.1 Create message

From the main menu select "Messages" to create text message. You can type a message, and you're also able to insert a pre-defined message from "Templates". While writing a message, select "Options" to access all the messaging options. You can save your messages that you send often to "Drafts".

7 Display ⁽¹⁾

7.1 Wallpaper

The wallpaper is displayed when you switch on your telephone.

7.2 Power On/Off ⁽²⁾

You can customise your welcome animation or image that appears when you switch on your phone. You can also customise your OFF screen with an image or animation.

7.3 Brightness

You may adjust black level with respect to LCD display by pressing the key.

8 Settings

From the main screen, select the icon menu and select the function of your choice in order to customise your telephone: Display ⁽¹⁾, Clock, Keys, Dictionary, More settings...

⁽¹⁾ WX160 only.
⁽²⁾ WX180 only.
⁽³⁾ Depending on the model.

9 Tools

9.1 Organizer

Once you enter this menu from "Tools", there is a monthly-view calendar for you to keep track of important meetings, appointments, etc. Days with events entered will be marked in color.

9.2 Stopwatch

StopWatch is simple application for measuring time with possibility to register several results and suspend/resume measurement.

9.3 Alarm

Your mobile phone has a built-in alarm clock with a snooze feature.

9.4 Calculator

Hold down the key to get the decimal point. Confirm with the key or the left softkey.

9.5 Converter

Unit converter and Currency converter.

9.6 My shortcuts

Access the shortcuts already programmed. To programme new shortcuts: select "My shortcuts" if you want to create a quick access to a function, Directory, etc.

10 Games

Your phone may include some games.

10.1 Game settings

It allows you to manage settings, in which you may set background music and vibration alert.

11 FM radio ^{(1), (2)}

Your phone is equipped with an FM radio with RDS functionality. You can use the application as a traditional FM radio with automatic tuning and saved channels or with parallel visual information related to the radio program on the display, if you tune to stations that offer Visual Radio service. You can listen to it while running other applications.

⁽¹⁾ The quality of the radio depends on the coverage of the radio station in that particular area.
⁽²⁾ A compatible headset model AP1701/AE7X3 needs to be attached to the device for proper functionality.

12 Profiles

With this menu, you may personalise ringtones for different events and environments.

13 Latin input mode

To write messages, there are two writing methods:

- Normal: this mode allows you to type a text by choosing a letter or a sequence of characters associated with a key. Press the key several times until the desired letter is highlighted. When you release the key the highlight character is inserted into the text.
 - Predictive with the Zi mode: this mode speeds up the writing of your text. Write the word by pressing a key between and and . Press the key once and the word will be modified each time you press a key. As you go on, the word will keep changing. Example: For "Tomorrow", press on the following keys: = Too -> too -> tomorrow
 - + key in edit mode
- Short keypress: access the language list
Long keypress: enter zero

Legal and Safety

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'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 jewellery, 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.
- **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 by being dropped or by 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.

Note: Some mobile phones may contain a non Motorola-branded battery without a hologram when purchased. Those batteries are designed for use with your phone. If a replacement is needed, and a Motorola-branded battery is not available, only the type and model that came with your phone are recommended for use.

Important: Refer to Motorola's warranty for details of coverage and exclusions.

Warning: Use of an improper 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 also 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
Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling centre or national recycling organisations for more information on how to dispose of batteries.

Warning: Never dispose of batteries in a fire because they may explode.
Battery Charging
Notes for charging your phone's battery:

- 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.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.
- If your battery is fully discharged, the phone may not display a charging indicator during the first 5–15 minutes whilst charging.

• **Specific Absorption Rate**
Your mobile wireless phone 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 organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health, and to account for any variations in measurements.

The guidelines use a unit of measurement known as the Specific Absorption Rate (SAR). The ICNIRP SAR limit for mobile devices used by the general public is 2 watts per kilogram (W/kg), and the highest SAR value for this mobile device when tested at the ear is 1.08 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 guide. In this case, the highest tested SAR value is 0.58 W/kg. The tests are carried out in accordance with international guidelines for testing. The SAR information includes the Motorola testing protocol, assessment procedure and measurement uncertainty range for this product.

As SAR is measured utilising the mobile device's highest transmitting power, the actual SAR of this mobile device while operating is typically below that indicated above. This is due to automatic changes to the power level of the mobile 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 mobile devices and at various positions, they 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 Organisation has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure, then you can do so by limiting the length of calls or using a hands-free device to keep the mobile device away from the head and body.

Additional information can be found on the Web sites of the World Health Organisation (<http://www.who.int/emf/>) and Motorola, Inc. (<http://www.motorola.com/rfhealth>).

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• **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 & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets or batteries) with your household waste. Do not dispose of your battery or mobile device in a fire. 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 Centre 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 & Product Guide
Product packaging and product guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

• **Privacy & Data Security**

Motorola understands that privacy and data security are important to everyone. Given that 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 instructions on how to delete all personal information from your device, see your product guide.

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Note: 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 can also 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, hands-free use only. Go to www.motorola.com/callismart (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.
 - **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.

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