

MOTO™ W/X160/ W/X180

Directory..... ‡2

Select the directory in which you wish to create a file, press the

Note: Maximum length of the field Name in the Phone Book is 16

characters except if some national characters (UCS2) are used in

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 📈

Consulting your directory

"Options" softkey, select "Create file" then ().

select the 🔝 icon from the menu.

5.2 Creating a file

which case the length is 7.

6.1 Create message

messages that you send often to "Drafts".

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

Your mobile



■ Left softkey Pick up/Send call

Voicemail A Lock/Unlock A Right softkey

Switch on/ Switch off End call

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

Display (1)

You may adjust black level with respect to LCD display by pressing the 9.3 Alarm

Settings

From the main screen, select the icon menu and select the

function of your choice in order to customise your telephone

Display (2), Clock, Keys, Dictionary, More settings.

You can customise your welcome animation or image that appears

Vibration alert

Navigation key (1):

Messages A

Directory **T**

FM radio

Alarm >

Menu/Confirm an option O

WX160 WX180

To access the **directory** from the main screen, press the \bigcirc key and \bigcirc The wallpaper is displayed when you switch on your telephone.

(1) Depending on your network operator.

7.2 Power On/Off (3)

when you switch on your phone

(I) WX160 only.

(2) WX180 only.

(3) Depending on the model.

WX180



Confirm an option (press the middle of the key) Access "Templates" in "Messages" (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)

Return to the main screen

Access your voicemail (long keypress)

Right softkey

- 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:

Tools.....

Once you enter this menu from "Tools", there is a monthly-view

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

Access the shortcuts already programmed. To programme new

shortcuts: select "My shortcuts" if you want to create a quick access

etc. Days with events entered will be marked in color.

register several results and suspend/resume measurement.

calendar for you to keep track of important meetings, appointments, 10.1 Game settings

- Short keypress:

(space)

- Long keypress: add a word

(I) WX160 only. (2) WX 180 only

9.1 Organizer

9.2 Stopwatch

key or the left softkey.

Unit converter and Currency converter.

9.5 Converter

9.6 My shortcuts

to a function Directory etc.

You can also customise your OFF screen with an image or animation. StopWatch is simple application for measuring time with possibility to

1.2 Main screen icons

Battery charge level

Vibration alert: your phone vibrates, but neither rings no beens except for the alarms

Call forwarding activated: your calls are forwarded.

Alarm clock programmed.

Voicemail message arrived

FM radio is on

Unanswered calls

receiving SMS.

1 2 Line switching (3): indicates the selected line Shown only in no ciphering mode while calling, sendi

Level of network reception

Silence mode: your phone neither rings, beeps nor vibrates except for the alarms

Games 343

FM radio (1), (2)

It allows you to manage settings, in which you may set background

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

Message unread Keypad locked

Stopwatch is active

Ringtone alert

Vibration and ringtone alert

(I) WX160 only (2) WX180 only.

(3) Depending on your network operator

Your phone may include some games.

music and vibration alert

Caution: See battery use & safety information.

2.1 Set-up

Removing and installing the back cover











Place the SIM card with the chip facing downwards and slide it into its 3.4 Available functions during the call housing. Make sure that it is correctly inserted. During a call, you can use your directory, short messages, etc. without To remove the card, press it and slide it out.

Profiles

Latin input mode.....

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.

To write messages, there are two writing methods:

- Normal: this mode allows you to type a text by choosing a letter or

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 2 and

you press a key. As you go on, the word will keep changing.

Example: For "Tomorrow", press on the following keys:

8 TUV , moo 6 , moo 6 = Too -> moo 6 -> tomorrow

Short keypress: access the language list

- O + key in edit mode

Long keypress: enter zero

a sequence of characters associated with a key. Press the key

several times until the desired letter is highlighted. When you

3.1 Making a call

Dial the desired number then press the 🛰 key to place the call. If You can access your call memory by pressing the 🛰 key from the you make a mistake, you can delete the incorrect digits by pressing the main screen. 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 your voicemail and confirm by pressing O. Your telephone number press the \checkmark key to make an emergency call. This works even is usually written on your SIM card. without a SIM card and without typing the PIN code or unlocking the

3.2 Calling your voicemail (1)

To access your voicemail, hold down the | w key.

3.3 Receiving a call

When you receive an incoming call, press the 🕓 key to talk and then hang up using the 6 key.

losing your correspondent.

(i) Depending on your network operator

4.2 My numbers

4.4 Call settings

4.5 Call control (1)

4.3 Billing

Type in or modify your telephone number or the number to access

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

You can access a number of items with this option:

Call waiting, Call forwarding, Call barring, Answer mode, Auto

The menu serves you the dual purposes of cost monitoring and

controlling during a call by the settings of "By cost" and "By

Battery Use & Safety Important: Handle and store batteries properly to avoid With this menu, you may personalise ringtones for different events

(i) Contact your network operator to check service availability.

injury or damage. Most battery issues arise from improper handling Important: Refer to Motorola's warranty for details of coverage and of batteries, and particularly from the continued use of damaged

 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 bot

9. Press the key once and the word will be modified each time • 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 . Motorola batteries and charging systems have circuitry that assurance and safeguards. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit • If your battery is fully discharged, the phone may not display a batteries (that may not have adequate safety protection), Motorola charging indicator during the first 5~15 minutes whilst charging. provides holograms on its batteries. Consumers should confirm that any battery they purchase has a "Motorola Original" hologram.

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.

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

• www.rbrc.org/call2recycle/ (in English only)

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

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.

protects the battery from damage from overcharging.

(2) A compatible headset model API701AE7X3 needs to be attached to the device for proper functionality.

(1) The quality of the radio depends on the coverage of the radio station in that particular area.

Hold down the $_{\circ}^{*}$ key to get the decimal point. Confirm with the Radio service. You can listen to it while running other applications.

П

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English-CJB3130ALAAA

• Specific Absorption Rate

Your model wireless phone meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed compliance with: not to exceed the limits for exposure to radio waves recommended • The essential requirements and other relevant by international guidelines. These guidelines were developed by the provisions of Directive 1999/5/EC independent scientific organisation ICNIRP and include safety margins • All other relevant EU Directives 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 The above gives an example of a typical Product Approval Number. information includes the Motorola testing protocol, assessment You can view your product's Declaration of Conformity (DoC) to procedure and measurement uncertainty range for this product.

power, the actual SAR of this mobile device while operating is typically product's label in the "Search" bar on the Web site. below that indicated above. This is due to automatic changes to the

• Safety & General Information 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 Exposure to Radio Frequency (RF) Energy this product model could cause differences in the SAR value for later Your mobile device contains a transmitter and receiver. When it is defibrillator, consult your doctor before using this mobile device. guidelines.

information does not indicate the need for any special precautions for Your mobile device is designed to comply with local regulatory exposure, then you can do so by limiting the length of calls or using a to RF energy. hands-free device to keep the mobile device away from the head and

(http://www.motorola.com/rfhealth).

• European Union Directives Conformance

Hereby Motorola declares that this product is in



Product

Approval

Number

IMEI: 350034/40/394721/9 Type: MC2-41H14

Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. Follow Instructions to Avoid Interference Problems always, posted and can include fuelling areas, such as below decks on

efficient operation of your mobile device. Read this similar feature, consult airline staff about using it in-flight. information before using your mobile device. Implantable Medical Devices

products; in all cases, products are designed to be within the ON, it receives and transmits RF energy. When you communicate Persons with implantable medical devices should observe the following as follows: using your mobile device, the system handling your call controls the precautions: The World Health Organisation has stated that present scientific power level at which your mobile device transmits.

the use of mobile devices. They note that if you want to reduce your requirements in your country concerning exposure of human beings

Operational Precautions

Additional information can be found on the Web sites of the World For optimal mobile device performance, and to be sure that human • Turn OFF the mobile device immediately if you have any reason to Health Organisation (http://www.who.int/emf) and Motorola, Inc. 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 health care provider. device in a Motorola-supplied or approved clip, holder, holster, case

Driving Precautions 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 centimetres (1 inch) from your body when transmitting.

Using accessories not supplied or approved by Motorola may cause of Motorola-supplied or approved accessories, visit our Web site at: 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 Obey all posted signs when using mobile devices in public areas. configured for RF energy compatibility. In some circumstances, your Potentially Explosive Atmospheres mobile device may cause interference with other devices.

instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do powders. This section contains important information on the safe and so by airline staff. If your mobile device offers an aeroplane mode or When you are in such an area, turn off your mobile device and do not

If you have an implantable medical device, such as a pacemaker or

- ALWAYS keep the mobile device more than 20 centimetres (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 minimise the potential for interference.
- 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

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 your mobile device to exceed RF energy exposure guidelines. For a list regulations on the use of these products.

Responsible driving practices can be found in "Smart Practices While Driving".

Operational Warnings

Areas with potentially explosive atmospheres are often but not As SAR is measured utilising the mobile device's highest transmitting

To find your DoC, enter the Product Approval Number from your Turn off your mobile device in any location where posted notices

Turn off your mobile device in any location where posted notices

Batteries & Chargers air contains chemicals or particles, such as grain dust or metal

Caution: Improper treatment or use of batteries may

Limit the amount of time you use headsets or headphones at high

> 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

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

Definition Your battery or mobile device may require recycling in accordance with local laws Contact your local regulatory authorities for more information Do not dispose of your battery or mobile device with normal household waste. 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

resent a danger of fire, explosion, leakage or other hazard. For more information, see "Battery Use & Safety".

Keep Your Mobile Device and Its Accessories Away From Small Children

These products are not toys and may be hazardous to small children. For example

- A choking hazard may exist for small, detachable parts. · Improper use could result in loud sounds, possibly causing hearing
- Improperly handled batteries could overheat and cause a burn.

Glass Parts

could break if the product is dropped on a hard surface or receives a body. If you continue to have discomfort during or after such use, stop exposure by limiting the length of calls or by using handsfree devices substantial impact. If glass breaks, do not touch or attempt to remove. use and see a doctor. Stop using your mobile device until the glass is replaced by a qualified [lan0109] service centre.

entering * # 0 6 # and keep it in a safe place. It may be requested by

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.

Seizures/Blackouts

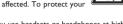
when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout

If you have experienced seizures or blackouts or if you have a family history of such occurrences, please consult your doctor before playing video games or enabling a flashing-lights feature (if available) on your mobile device

Discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour and stop use if you are tired.

Caution About High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your



- volume
- · Avoid turning up the volume to block out noisy surroundings
- Turn the volume down if you can't hear people speaking near you. If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

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

Repetitive Motion

When you repetitively perform actions such as pressing keys or Present scientific information does not indicate the need for any entering finger-written characters, you may experience occasional special precautions for the use of mobile phones. If you are Some parts of your mobile device may be made of glass. This glass discomfort in your hands, arms, shoulders, neck or other parts of your concerned, you may want to limit your own or your children's RF

• Use & Care

Some people may be susceptible to epileptic seizures or blackouts To care for your Motorola phone, please keep it away from:

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



extreme heat or cold

Avoid temperatures below 0°C/32°F or above 45°C/113°F



microwaves

Don't try to dry your phone in a microwave oven.



dust and dirt

Don't expose your phone to dust, dirt, sand, food or other inappropriate materials.



cleaning solutions

To clean your phone, use only a dry soft cloth. Do not use alcohol or other cleaning solutions.



the ground

• Information from the World Health Organisation

to keep mobile phones away from your head and body. Source: WHO Fact Sheet 193

· 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 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

mobile device in a fire. These items should be disposed of in accordance with the national collection and recycling schemes directions. Users who prefer not to permit such tracking and operated by your local or regional authority. Alternatively, you may monitoring should avoid using such applications. return unwanted mobile devices and electrical accessories to any If you have further questions regarding how the use of your mobile Motorola Approved Service Centre in your region. Details of device may impact your privacy or data security, please contact Motorola-approved national recycling schemes and further Motorola at privacy@motorola.com, or contact your service information on Motorola recycling activities can be found at: provider.

Disposal of your Mobile Device Packaging & Product Guide

accordance with national collection and recycling requirements. Please and their accessories in the areas where you drive. Always • Use your mobile device to help others in emergencies. If contact your regional authorities for more details.

• Privacy & Data Security

www.motorola.com/recycling

Motorola understands that privacy and data security are important to information. everyone. Given that some features of your mobile device may affect Your mobile device lets you communicate by voice and data, almost • Call roadside assistance or a special non-emergency your privacy or data security, please follow these recommendations to anywhere, anytime, wherever wireless service is available and safe 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
- 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

Smart Practices While Driving

Drive Safe, Call Smart

Product packaging and product guides should only be disposed of in Check the laws and regulations on the use of mobile devices 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/callsmart (in English only) for more

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

Do not take notes or look up phone numbers while

- driving. |otting 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 to 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 another local emergency number in the case of fire, traffic accident or
- medical emergencies (wherever wireless phone service is available) you see a road accident, crime in progress or other serious emergency where lives are in danger, call 999 or another local emergency number (wherever wireless phone service is available), 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 another special non-emergency wireless number (wherever wireless phone service is available).

Content Copyright

The unauthorised copying of copyrighted materials is contrary to the the police or your operator if your telephone is stolen. This number provisions of the Copyright Laws of the United States and other allows your mobile telephone to be blocked preventing a third person countries. This device is intended solely for copying non-copyrighted from using it, even with a different SIM card. materials. materials in which you own the copyright or materials

• Errors and Omissions which you are authorised or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your Certain mobile phone features are dependent on the capabilities and

Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party Always contact your service provider about feature availability and software stored in semiconductor memories or other media. Laws in functionality. All features, functionality, and other product the United States and other countries preserve for Motorola and specifications, as well as the information contained in this user's guide third-party software providers certain exclusive rights for copyrighted are based upon the latest available information and are believed to be software, such as the exclusive rights to distribute or reproduce the accurate at the time of printing. Motorola reserves the right to change copyrighted software. Accordingly, any copyrighted software or modify any information or specifications without notice or contained in Motorola products may not be modified, reverse- obligation. engineered distributed or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant, either directly or by implication or estoppel or otherwise, any licence under the copyrights, patents or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free licence to use that arises by operation of law in the sale of a product

• LICENCES

is a registered trademark of Obigo AB. **□** eZiText $eZiText^{TM}$ and Zi^{TM} are trademarks of ZiCorporation and/or

zicorporation its Affiliates. Protection against theft (1)

Your telephone is identified by an IMEI (phone serial number) shown on the packaging label and in the product's memory. We recommend that you note the number the first time you use your telephone by

(i) Contact your network operator for service availability

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Don't drop your phone.

Further information: http://www.who.int/peh-emf