congratulations

Congratulations on your purchase of the stylish Motorola WX161/WX181 phone. Whether you're a talker, a texter or just love listening to the radio on the move, the WX161/WX181 does it all.

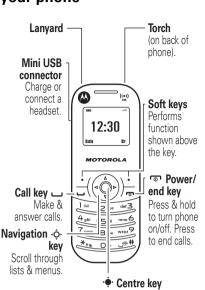
We've crammed all the main features of your phone into this handy guide—you can even take the guide with you.

If you'd like even more information about how to use your new WX161/WX181, visit www.motorola.com/support.

So, let's ao.

Note: Your phone may not look exactly like the image in this manual. However, all key locations, sequences and functions are the

vour phone



calls —

make & answer calls



Enter a number and press ■. When your phone rings or vibrates, press 🗀.

end calls



Press .

emergency calls

To call an emergency number, enter the emergency number and press -. Your service provider programmes emergency phone numbers (such as 999 or 112) that you can call under any circumstances, even when your phone is locked.

Emergency numbers vary by country. Your phone's pre-programmed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental or interference issues.

messages —

send messages



Tip: Press Options > Input mode to switch text entry modes. Press 🛪 to switch capitalisation modes. Press # to enter a space. Press 10 to change language.

- Press ♠.
- **4** Enter a number and press **♦** or press • and scroll to a contact. Press • to select a contact.
- **⑤** Press **⑥** to send.

read messages

When you receive a message, you will see 1 new message on your screen. Press • > Read to open the message. You can reply to the message by pressing Options > Reply.

tips & tricks —

ring style To quickly switch your ring style, press and

hold # from the home screen.

keypad lock

To quickly lock your keypad, press and hold ★ from the home screen. Press and hold ₹, then 0k to unlock.

torch on

To quickly turn on your torch, press and hold 5 from the home screen.

voicemail

Press and hold 1. If your voicemail number is pre-set, you will connect.

recent calls

To see your dialled and received calls, press from the home screen.

radio

listen to the radio

 Plug a mini-USB headset into your phone.

Note: The FM radio works only when the headset is plugged in.

2 Press • > fin FM radio from the home screen

To tune in a station, press •O left or right. To adjust the volume, press •O• up or down. To turn off the radio, press **Options** > **Turn off**.

store favourite stations

When listening to a station, press Options > Save channel > 0k and answer yes to the prompt(s). Then press Add to store it. Press Options > Channel list to see your stored stations. Press keys 1 to 30 to select a stored station

main menu

Games FM radio

- Tools Torch
- Organiser Stopwatch Alarm Calculator

Converter

Meeting

Outdoor

Headset

This is a standard main menu

be a little different.

* Network dependent

layout. Your phone's menu may

Indoor

Silent

My shortcuts

 Voicemail • CB SMS

Inbox

Drafts

Templates

Settings

Sent

- Phonebook
- Call register General
 - Call memory Mv numbers
 - Billing
 - Call settings Call control
 - Services *

☼ Settings

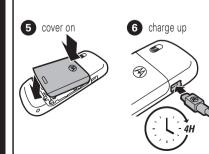
- Display
- Clock Keys
- Dictionary More settings

let's ao









basics

turn it on & off



Press and hold 👨 for a few seconds to turn the phone on/off.

Select a highlighted

menu navigation



• to open the main Press the navigation key • up, down, right or

Press the centre key



left to highlight a menu Press • to select the highlighted option. Press **Options** to display

the menu options.

contacts -

save contacts

- 1 Enter the number on the home screen and press Save.
- 2 Press Edit and enter name.
- Press Options > Done when you've finished. Press Done to save.

call contacts

- 2 Scroll through the list to highlight the contact's number.
- 🔞 Press ப

personalise —

set your wallpaper

Change the wallpaper to one that makes you

Find it: (Settings > Display > Wallpaper set time & date

Set the time & date shown on your home

Find it: • > Settings > Clock > Time & date set ringtone and volume

Play it loud or keep it quiet, you choose. Find it: • > \triangle Profiles

Choose from the pre-programmed profiles, including, General, Meeting (vibrate), Outdoor, Indoor, Headset and Silent. Press Options to edit a profile.

tools

create shortcuts

Choose the features you want to access with a single key press from the home screen—really useful stuff:

Find it: ♠ > ☆ Tools > My shortcuts > Add > Functions > Kevs

phone lock

Lock your phone to prevent others from using it.

Find it: • > Settings > More settings > Security > Activate phone code > press On > enter code You will need to enter the code when you turn the phone on.

hands-free

During a call, press Hands-free to use the speakerphone.

text entry —

To change modes when you are entering text, press Options > Input mode:

entry modes	
SAbc	Smart (predictive text) predicts the word you want, with just one key press per letter. For example, to enter Home, press 4663. If the prediction is not correct, press of up or down to show other options.
⊘ Abc	Multitap lets you press a key one or more times to cycle through the

Add numbers mode enters numbers

letters and numbers of that key.

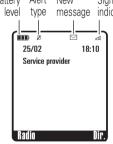
123

To enter symbols select Insert symbols

home screen

The home screen is displayed when you turn on the phone. Status indicators can appear across the top of the home screen:

Battery Alert New Signal strength level type message indicator



Note: Your phone's home screen may be different from the one shown.













accessories & more www.motorola.com

> 68014173001 CJB2160ALAAA



Safety, regulatory & legal -

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 nhone and/or hattery net wet, have them checked by your service provider or contact Motorola, even if they appear to be working
- Don't allow the battery to touch metal objects. If metal objects. such as jewellery, stay in prolonged contact with the hattery contact points, the hattery 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 hattery 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

* Note: If the product guide expressly states that your phone is designed to resist damage from exposure to certain rugged conditions, such as water immersion, rain, dust, high and low temperatures, shock or other conditions, do **not** exceed the stated limits and ensure the stated precautions are taken. Always make sure that the battery compartment is closed and secure to

avoid direct exposure of the battery to any of these conditions 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 hattery they purchase has a "Motorola Original" hologram. Motorola recommends that you always use Motorola-branded

hatteries and chargers. Motorola mobile devices are designed to work with Motorola hatteries. If you see a message on your display such as Invalid hattery or Unable to charge, take the following steps:

- Remove the battery and inspect it to confirm that it has a
- "Motorola Original" hologram;
- If there is no hologram, the battery is not a Motorola battery:
- If there is a hologram, replace the battery and try charging it again; If the message remains, contact a Motorola authorised service

Important: Motorola's warranty does not cover damage to the phone caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola 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

 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 disnose of hatteries

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
- 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.

Specific absorption rate (ICNIRP)

Your model 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, nardless of age and health, and to account for any variations in measurements he 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 0.859 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 quide. In this case, the highest tested SAR value is 0.489 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

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 e 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. hey 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

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).

European Union directives conformance statement

Hereby. Motorola declares that this product is in compliance

 The essential requirements and other relevant provisions of Directive 1999/5/FC

All other relevant FU directives.



Product approval number

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/rtte. To find your DoC, enter the product approval number from your product's label in the "Search" bar on the

Software copyright notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-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.

Content copyright

The unauthorised copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright or materials which you are authorised or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal

Safety & general information

This section contains important information on the safe and efficient peration of your mobile device. Read this information before using your

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 using your mobile device, the system handling your call controls the power level at which your mobile device Your mobile device is designed to comply with local regulatory requirements in your

Operational precautions

country concerning exposure of human beings to RF energy.

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions

Product operation

When placing or receiving a phone call, hold your mobile device just like you would

If you wear the mobile device on your body, always place the mobile device in a rola-supplied or approved clip, holder, holster, case or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 centimetres (1 inch) from your body when

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.

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

Follow instructions to avoid interference problems Turn off your mobile device in any location where posted notices instruct you to do

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an aeroplane 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 doctor before using this mobile device. Persons with implantable medical devices should observe the following precautions:

- 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
- notential 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

Using a mobile device while driving may cause distraction. End a call if you can't concentrate on driving. Enter information about your destination and route prior to your drive. Do not enter data or engage in text messaging while driving. Keep your eyes on the road while driving. Listen to the audible turn-by-turn directions, if

Also, using a mobile device or accessory may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products. Responsible driving practices can be found at www.motorola.com/ callsmart (in English only).

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 fuelling 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

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:

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 ormat FCC-ID:xxxxxx on the product label. Important safety information follows. 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



Your battery or mobile device may require recycling in

authorities for more information

accordance with local laws. Contact your local regulators



Do not dispose of your hattery or mobile device with normal household waste



Listening at full volume to music or voice through a headset may damage your hearing.

Do not let your battery, charger or mobile device get wet.

Batteries & chargers

Glass parts

glass is replaced by a qualified service centre.

has never had a previous seizure or blackout

flashing-lights feature (if available) on your mobile device.

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

. Limit the amount of time you use headsets or headphones

Avoid turning up the volume to block out noisy surroundings.

Turn the volume down if you can't hear people speaking near you.

device through your headset or headphones and have your hearing checked.

When you repetitively perform actions such as pressing keys or entering

hellomoto/nss/AcousticSafety.asp (in English only).

during or after such use, stop use and see a doctor.

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

For more information about hearing, see our website at direct, motorola.com/

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

Seizures/Blackouts

affected. To protect your hearing:

at high volume

Repetitive motion

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage or other hazard. For more information, see "Battery use &

Keep your mobile device & 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.

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

the product is dropped on a hard surface or receives a substantial impact. If plass

breaks. do not touch or attempt to remove. Stop using your mobile device until the

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.

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

convulsion, eye or muscle twitching, loss of awareness, involuntary movements or

leave the lights on in the room, take a 15-minute break every hour and stop use if

disorientation. It is always a good idea to hold the screen away from your eyes.

Discontinue use and consult a doctor if any of the following symptoms occur:

- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

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

Use & care

FCC notice to users

cause undesired operation. See 47 CFR Sec. 15 19(3).

interference by one or more of the following measures:

Reorient or relocate the receiving antenna

To care for your Motorola phone, please keep it away from:

liquids of any kind

extreme heat or cold

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

This equipment has been tested and found to comply with the limits for a Class B

installation. This equipment generates, uses and can radiate radio frequency energy

harmful interference to radio communications. However, there is no quarantee 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

Increase the separation between the equipment and the receiver.

. Consult the dealer or an experienced radio/TV technician for help.

Connect the equipment to an outlet on a circuit different from that to which

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

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

digital device, pursuant to part 15 of the ECC rules. These limits are designed to

provide reasonable protection against harmful interference in a residential

and if not installed and used in accordance with the instructions may cause

equipment See 47 CFR Sec. 15.21

dust and dirt Don't expose your phone to dust, dirt, sand, food or other



To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions



shock and vibration Don't drop your phone.

inappropriate materials

Information from the World **Health Organisation**

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 hands-free devices to keep mobile phones away from your head and body. Source: WHO fact sheet 193 Further information: http://www.who.int/peh-emf

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 hattery 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 quide

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 Because some features of your mobile device may affect your privacy or data security please follow these recommendations to enhance protection of your

- 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
- Keen software up to date—If Motorola or a software/application vendor. releases a natch or software fix for your mobile device that undates the device's security install it as soon as possible.
- Secure nersonal information—Your mobile device can store personal information in various locations including your SIM card, memory card and phone memory. Be sure to remove or clear all personal information before you recycle, return or give away your device. You can also back up your nersonal data to transfer to a new device

Note: For information on how to back up or wipe data from your mobile device, go to www.motorola.com/support

- Online accounts—Some mobile devices provide a Motorola online account (such as MOTOBLUR). Go to your account for information on how to manage the account and how to use security features such as remote wine and device location (where available)
- Location-based information—Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile phones that are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. This location-based information may be shared with third parties, including your wireless service provider, applications providers. Motorola and other third parties nroviding services
- Other information your device may transmit—Your device may also transmit testing and other diagnostic (including location-based) information, and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by

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/callsmart (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 tins 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 hands-free device. If nossible, add an additional layer of convenience to your
- mobile device with one of the many Motorola Original hands-free 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 voicemail answer it for you.
- 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. 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 to aware you are driving and suspend conversations that can divert your attention away from the road.

road accident, crime in progress or other serious emergency where lives are

in danger, call 999 or another local emergency number (wherever wireless

- 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). • Use your mobile device to help others in emergencies. If you see a
- phone service is available), 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 another special non-emergency wireless number (wherever wireless phone service is available).

www.hellomoto.com

Certain mobile phone features are dependent on the canabilities 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 guide, are based upon the latest available information and 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. 6901/1173001 C ΙΒ216ΠΔΙ ΔΔΔ

U.S. natent Re. 34,976













