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HUAWEI C3100
CDMA 1X Mobile Phone

USER GUIDE

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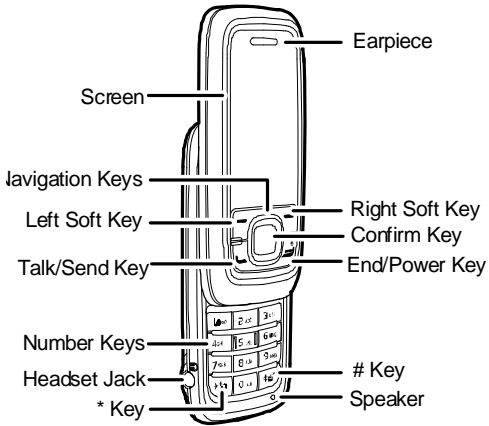
NO WARRANTY

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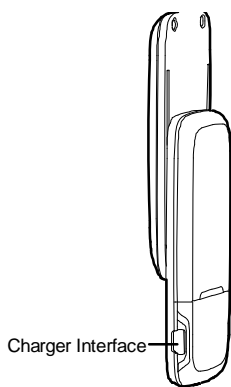Customers shall comply with all applicable export or import laws and regulations and will obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manu

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Earpiece

Screen

Navigation Keys

Left Soft Key

Right Soft Key

Confirm Key

Talk/Send Key

End/Power Key

Number Keys

Headset Jack

Key

* Key

Speaker

Charger Interface

Press…	To…
	l View the call log in the standby mode. l Make or answer a call.
	l Power on or off the phone (by pressing and holding it). l End a call or reject an incoming call. l Return to the standby mode.
	l Display the **Menu** in the standby mode. l Confirm a selection.
	l Display the **Menu** interface in the standby mode. l Select the option displayed on the lower left corner of the screen.
	l Display the **Contacts** interface in the standby mode. l Select the option displayed on the lower right corner of the screen.
	l Display the **Profiles** interface (), the **Alarms** main menu (), the **Messages** interface (), and the **Calendar** main menu () in the standby mode. l Increase the volume (or) or decrease the volume (or) during a call.

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Press…	To…
⌒ O ⌣ — 9 *wxyz*	l Enter numbers and characters. l Access **Voice Mail** in the standby mode (by pressing and holding the **1** key). l Speed-dial phone numbers in the standby mode (by pressing and holding the **2-9** keys). l Select a submenu item labeled the corresponding number.
* ⌑	l Enter the * symbol, + symbol, **P** character, or **T** character by pressing it once, twice, three times or four times. l Enable or disable the **Meeting** profile in the standby mode (by pressing and holding it). l Provide different functions according to the phone features being used.
# ⌂	l Enter the # symbol. l Provide different functions according to the phone features being used. l Enable the **Radio** in the standby mode (by pressing and holding it).

Screen Icons

Icon	Description
▂▃▄	Indicates the signal strength. The more the bars are, the stronger the signal is.
✕...	There is no network signal.

Icon	Description
	There is an incoming call, a call is being set up, or your phone is in conversation.
	The keypad is locked.
	An alarm clock is set.
	The **Voice Privacy** function is activated during a call.
	A new message is received.
	The memory for saving messages is full.
	An urgent message is received.
	A new voice mail is received.
	General profile is activated.
	Silence profile is activated.
	Meeting profile is activated.
	Outdoor profile is activated.
	My profile 1 or **My profile 2** is activated.
	The hands free function.
	The earpiece function.
1x	The current network type of the phone is CDMA 1X.
	The phone is in the domestic roaming status.
	The phone is in the overseas roaming status.
	Indicates the battery power level. The more the bars are, the more power of the battery is left.

Menu Tree

Messages
1 Create Message
2 Inbox
3 Outbox
4 Drafts
5 Voice Mail
6 Templates
7 Recipient List
8 Settings
9 Delete all

Call Log
1 All Calls
2 Missed Calls
3 Received Calls
4 Dialled Calls
5 Call Memo
6 Call Duration

Profiles
1 General
2 Silence
3 Meeting
4 Outdoor
5 My Profile 1
6 My Profile 2

Tools
1 Recorder
2 Alarms
3 Scheduler
4 Calculator
5 Stopwatch
6 World Clock
7 Gallery
8 X Kid
9 Gulper

Settings
1 Display Settings
2 Date & Time
3 Call Settings
4 Phone Settings
5 Security Settings
6 Restore Factory
   Settings

Radio
(Options when no
  channel saved)
1 Automatic Tuning
2 Manual Tuning
3 Fine Tuning
4 Set Frequency

(Options when some
  channels saved)
1 Switch Off
2 Speaker On/Off
3 Start Record
4 Tuning
5 Auto play
6 Channel List
7 Rename Channel
8 Delete Channel
9 Help

Contacts
1 Search
2 Add New
3 Groups
4 Speed Dial
5 My Number
6 Management

Installing the UIM Card and Battery

Make sure that the golden area on the R-UIM card is facing downwards and the cut-off edge is correctly aligned with the card holder.
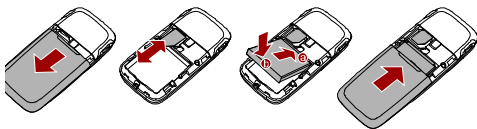
Charging the Battery

- Connect the charger to the charger interface at the bottom of your phone.
- Connect the charger to an AC power socket.
- During the charging, the charging icon is displaying in animation.
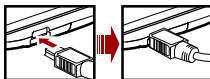
- When the charging icon becomes static, the battery is fully charged. Disconnect the charger from the AC power socket.
- Disconnect the charger from the phone.

Using the Function Menu

In the standby mode, press ⌐ (**Menu**) or ◯ to display the **Menu** interface.

Press ◎ to scroll to a menu item.

Press ⊐ʃ (**Select**) or ◯ to display the menu.

Display the submenu in either of the ways:

Press ⦿ to scroll to a submenu item and press ⊐ʃ (**Select**) or ◯ to display the submenu.

Press the number key corresponding to the number of a submenu to display it.

Press ⊐ (**Back**) to return to the previous menu or quit the function menu.

Press ⟋▱ to return to the standby mode.

Using the Power Saving Function

In the standby mode, when the backlight is on and the keypad is not locked, press ⟋▱ to turn off the backlight.

When the backlight is off and the keypad is locked, press ⊐ʃ or ⟋▱ to turn on the backlight.

In the standby mode, choose **Menu** > **Settings** > **Phone Settings** > **Power Save**. Press ⦿ and select **On**. Then the phone enters the power saving mode, and it can turn off the keypad backlight automatically between 9:00 to 17:00.

Making a Call

In the standby mode, enter a phone number.

To make an international call, press ✻ twice to enter the international long distance code of "+". Then enter the number to be dialled, in the format of "country code + region code + phone number".

To call a number with an extension, press ⟨*•⟩ three times to insert "**P**", or press ⟨*•⟩ four times to insert "**T**" between the phone number and the extension.

Press ⟨📞⟩ to dial the number.

Press ⟨📴⟩ to end the call.

Note	ı	When the phone is locked, unlock the phone first; otherwise, you can make emergency calls or answer calls only.
	ı	In the standby mode, press ⟨📞⟩ to view the all calls. Select a record and press ⟨📞⟩ to dial.
	ı	Select a contact from the contacts and press ⟨📞⟩ to dial.
	ı	Select a message in the inbox and press ⟨📞⟩ to dial.

Answering a Call

When there is an incoming call, you can press ⟨📞⟩, ⟨📴⟩ (**Answer**) or ◯ to answer it, press ⟨⌐⟩ (**Silence**) to mute the phone or ⟨📴⟩ to reject the call.

Note	ı	In standby mode, choose **Menu**>**Settings**>**Call Settings**>**Open the phone to receive the call** and select **On**. Then you can open the slide to answer an incoming call.
	ı	In standby mode, choose **Menu**>**Settings**>**Call Settings**>**Close the phone to end the call** and select **On**. Then you can close the slide to end a call.

Recording a Voice Clip

In the standby mode, select **Menu** > **Tools** > **Recorder**.

Press ⬭ to start recording.

Press ⟍ (**Stop**) or ⬭ to stop recoding.

Press ⬭ to play the voice clip.

All the voice clips are saved in the **Menu** > **Tools** > **Gallery** > **Voice Folder**.

Switching On the Radio

Insert the headset to the headset jack properly.

In the standby mode, select **Menu** > **Radio**. Or you can press and hold ⌗ to display the radio interface.

Press ⬔ to tune the channel.

Press ⬓ to adjust the volume.

Note Your phone supports automatic playing of radio programs. In the radio screen, press ⟍ (**Options**) and select **Auto play**. Then you can set the following parameters:

- **Auto play on/off**: You can enable or disable the auto-play function.
- **Channel**: Press ⬭ to access the channel list and select your favorite channels to save.
- **Auto play Time**: You can set the time for auto play. If the headset is connected to the phone, the phone plays the radio programs automatically at the preset time.
- **Cycle**: You can set the cycle of auto play as once, everyday, or any day in a week.

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Searching for a Channel

Automatic Tuning

In the radio screen, press ⊒⌐ (**Options**) to select **Tuning**.

Press (⋮) to select **Automatic Tuning**.

The phone automatically searches for channels and saves them to the channel list.

Manual Tuning

In the radio screen, press ⊒⌐ (**Options**) to select **Tuning**.

Press (⋮) to select **Manual Tuning**.

Press (⋮) to tune from 87.5 MHz to 108.0 MHz.

Locking the Keypad

When you close the slide, the keypad is automatically locked. Then you can unlock the keypad by opening the slide again or pressing the left and right soft keys in succession.

In standby mode, choose **Menu**>**Settings**>**Phone Settings**>**Auto Keyguard** and set the duration. When the phone is idle over the set duration, the keypad is automatically locked.

When the keypad is locked, you can still make emergency calls or press ⌣ or ⊒⌐ (**Answer**) to answer calls.

Phone Lock

The phone lock function protects your phone from unauthorized use. The default phone lock code is "0000". You can change it into any numeric string of 4 digits.

the phone lock function is enabled, you need to enter the correct phone lock code when the phone is powered on or in standby mode.

PIN and PUK

The personal identity number (PIN) protects your R-UIM card from unauthorized use. The PIN unlocking key (PUK) can unblock the locked PIN. Both PIN and PUK are delivered with the R-UIM card. For details, consult your service provider.

If you enter wrong PINs for a specified number of times consecutively, the phone asks you to enter the PUK code.

If you enter wrong PUKs for a specified number of times consecutively, the R-UIM card is invalidated permanently. Contact your service provider for a new card.

Changing the Text Input Modes

The indicator of the current text input mode is displayed on the screen. When no letters are selected in the input field, press [#⃝] to change the input mode. When letters are selected, press [#⃝] to change the letters between lowercase and uppercase.

Note
- In the editing mode, press ▭ (**Clear**) once to delete the letter on the left of the cursor. Press and hold ▭ (**Clear**) to delete all the letters at a time.

- In the "En" input mode, press [0⃝] to enter a space. In the "Abc" input mode, press [0⃝] once to enter a space, twice to enter "**0**".

- In the "Abc" input mode, press [1⃝] repeatedly to enter the commonly used punctuations. In the "En" input mode, press [1⃝] repeatedly to enter a full stop or smiley.

Entering English (En)

In the "En" input mode, do the following to enter English letters:

Press each key only once according to the spelling sequence of the desired word. Then the phone displays the commonly used words according to the numeric sequence of key presses.

Press ⊙ to scroll to the desired word.

Press ⌗ to switch the selected characters between upper case and lower case.

Press ⊙ to enter the word.

Press ⌷ to enter the word and a space.

Entering English (Abc)

In the "Abc" input mode, you can press a key labeled the desired letters once to enter the first letter on the key, twice to enter the second letter on the key, and so on.

If the letter you want to enter is on the same key as the previous one, you can enter the latter only after the cursor appears again or after

you press ⊙ to move the cursor to the next space. Or press ⌷ to enter the letter and a space.

Entering Numbers

In the "123" input mode, press a key labeled the desired number.

In the "Abc" input mode, press a numeric key repeatedly or press and hold it until the desired number appears on the screen.

In the "En" input mode, press a numeric key and then press ⊙ until the desired number appears on the screen.

Entering Symbols

In any input mode, press [⁎▯] once or twice to display a symbol list.

Press [◌] to scroll to the desired symbol.

Press the number key to enter the symbol.

Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the mobile safely. Read this information carefully before using your device.

Electronic Device

Power off your device if using the device is prohibited. Do not use the device when it causes danger or interference with electronic devices.

Medical Device

Power off your device and follow the rules and regulations set forth by the hospitals and health care facilities.

Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.

Some wireless devices may affect the performance of the hearing aids. For any such problems, consult your service provider.

Potentially Explosive Atmospheres

Switch off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that

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may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle engine. Triggering of sparks in such areas could cause an explosion or fire, resulting in bodily injuries or even deaths. Do not switch on the device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. Also, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmosphere that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. Also, if using the device while driving a vehicle, please comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Switch off your device before boarding an aircraft. Using wireless devices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be considered illegal.

Operating Environment

Do not use or charge the device in dusty, damp or dirty places or places with magnetic fields. Otherwise, the circuit may not function properly.

The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.

On a thunder and stormy day, do not use your device when it is being charged, to prevent any danger caused by lightning.

When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and standby time are reduced.

While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.

Use accessories authorized by manufacturers. Using unauthorized accessories will render the warranty null and void.

Keep the ambient temperature between 0℃ and 45℃ while the device is being charged. Keep the ambient temperature between -20℃ to 60℃ for using the device powered by battery.

Preventing Hearing Damage

Using the receiver, earbuds, headphones, speakerphone, or earpieces at high volume can result in permanent hearing loss. Be extremely careful when listening at high decibel levels. Set the volume to a safe level. If you experience strange sounds in your ears like ringing or if you hear muffled speech, get your hearing checked. If you continue to use high volume, your hearing will soon get affected.

Hearing experts offer the following suggestions to protect your hearing:

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Reduce the time you use the receiver, earbuds, headphones, speakerphone, or earpieces at high volume.

Do not increase the volume to block noisy surroundings.

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

Safety of Children

Please comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may prove dangerous, as it may present a choking hazard. Make sure that small children are kept away from the device and accessories.

Environment Protection

Follow all the local regulations regarding the disposal of your devices or electrical accessories (such as chargers, headsets, or batteries). Recycle them. Do not dispose of an exhausted battery or a used device in a garbage can.

Accessories

Use only the accessories, such as the charger, battery, and headset, delivered by manufacturer. Using accessories of other manufacturers or vendors with this device model might invalidate any approval or warranty applicable to the device, might result in the non-operation of the device, and might be dangerous.

Battery and Charger

The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and talk time are shorter than normal, replace the battery.

Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause fire or the charger may not function properly.

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Do not connect two poles of the battery with conductors such as metal materials, keys or jewelries. Otherwise, the battery may be short-circuiting and may cause injuries and burns on your body.
Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
If battery electrolyte leaks out, make sure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
If the battery is damaged, or the color changes or gets abnormally heated while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
If the power cable is damaged (for example, the lead is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to electric shock, short-circuit of the charger, or a fire.
Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.

Clearing and Maintenance

The device, battery, and charger are not water-resistant Keep them dry. Protect the device, battery and charger from water or vapor.
Do not touch the device and charger with a wet hand. Otherwise, it may lead to short-circuit or malfunction of the device and electric shock to the user.
Do not place your device, battery, or charger in places where it can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0℃, performance of the battery is affected.

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Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them.

Do not leave your device, battery, or charger in a very hot or cold place. Otherwise, they may not function properly and may lead to a fire or an explosion.

Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.

Before you clean or maintain the device, power off the device and disconnect it from the charger.

Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may get damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.

Do not dismantle the device or accessories. Otherwise, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty.

Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

Certification Information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your device is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. International Commission on Non-Ionizing Radiation Protection (ICNIRP) and Institute of Electrical and Electronics Engineers Inc. (IEEE), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device while being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

Before a device model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC), ensuring that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this device has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body with an accessory that contains no metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 1.040W/kg, and when properly worn on the body is 0.873W/kg.

The SAR limit adopted by the CNIRP is 2.0 W/kg over one gram of tissue. The value guarantees a safe distance to protect device users and the difference caused by measurement errors. Under different test requirements and frequency, the value varies.

Statement

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.

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.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The operation is subject to the condition that this device does not cause harmful interface.

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. There is no guarantee, however, that interference does not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this equipment not expressly approved by manufacturer may void the FCC authorization to operate this equipment.