

HUAWEI M328

CDMA Mobile Phone

User Guide

Safety Precautions

Before using the phone, read safety precautions and inform your children about using the phone correctly and safely. For details, see "Warnings and Precautions."

1	Do not switch on your phone when using the phone is prohibited or when using the phone may cause interference or danger.	X	Do not place your phone or the accessories in containers with strong electromagnetic field.
	Do not use your phone while driving.	. . i	Do not place magnetic storage media near your phone. Radiation emitted from the phone may erase the information stored on the magnetic storage media.
	Follow the rules or regulations set forth by the hospitals and health care facilities. Switch off your phone near medical apparatus.		Do not place your phone near a high-temperature area. Do not place your phone where it can come in contact with flammable gas such as a gas station.

★	Switch off your phone in an aircraft. The phone may cause interference to control signals of the aircraft.	9	Keep your phone and its accessories away from children. Do not allow children to use your phone without guidance.
	Switch off your phone near high-precision electronic devices. The phone may affect the performance of these devices.		Use only the approved batteries and chargers to avoid explosion.
	Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone.		Observe the laws or regulations on using the phone. Respect others' privacy and legal rights when using your phone.

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Conventions

Term Conventions

This manual refers to HUAWEI M328 CDMA mobile phone as "the phone" or "your phone".

Operation Conventions

Operation	Meaning
Press and hold	Press a key for two to three seconds and then release it.
Press	Press a key and release it quickly.

GUI Conventions

Format	Meaning
Bold	Any string displayed on the phone screen is in boldface, such as " Menu ".
>	Multi-level menus are spearated by ">". For example, "Menu > Messages" indicates "Messages" is the submenu of "Menu".

Symbols

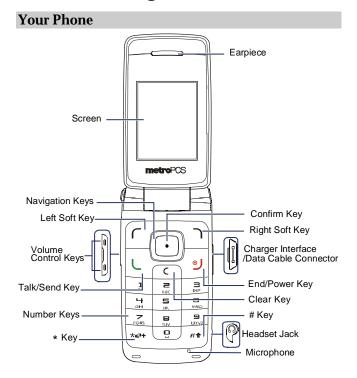
Symbol	Description	Meaning
<u> </u>	Caution	Warnings and precautions for operations
&	Note	Complementary descriptions for operations

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15 Huawei Technologies Co., Ltd. Limited	l Warrantv
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1 Getting to Know Your Phone



1

Keys and Functions

Press	То	
	Make a call. View All calls in the standby mode.	
	Answer an incoming call.	
	Power on or off the phone (by pressing and holding it for about two seconds).	
	End a call.	
_	Return to the standby mode.	
$\overline{\mathbf{c}}$	Display Menu in the standby mode.	
	Select the highlighted item.	
$\overline{\gamma}$	Access the @metro option in the standby mode.	
	Return to the previous menu.	
•	Display Menu in the standby mode.	
	Confirm a selection.	
	Access: Contacts (), @metro (), MetroWEB (), Messages (); or access Create Message () (by pressing and holding it for about two seconds) in the standby mode.	
	Increase the volume (or); decrease the volume (or) during a call.	

Press	То
	 Increase the volume during a call. Increase the volume when playing sound files. Increase the volume of ringtones.
0	 Decrease the volume during a call. Decrease the volume when playing sound files. Decrease the volume of ringtones.
 	 Enter numbers, letters, and symbols. Call the voice mail center in the standby mode (by pressing and holding the 1 key). Speed-dial phone numbers in the standby mode (by pressing and holding the 2-9 keys). Select a submenu item labeled with the
***	corresponding number. Enter the *, +, P and T symbols. Display a symbol list in any input mode. Enable or disable the vibration mode (by pressing and holding the key for about two seconds in the
	standby mode). Enter the # symbol. Change input modes when editing texts.
C	Delete characters in the editing mode. Return to the previous menu on other screens.

Screen Icons

Icon	Description
T!!	Indicates the signal strength. The more the bars are, the stronger the signal is.
<u></u>	There is an incoming call; a call is being set up; or the phone is in conversation.
	The voice privacy function is enabled.
¥	The phone is in the roaming status.
Y	A new message is received.
Y	The memory for messages is full.
Y	An urgent message is received.
3	A new voice mail is received.
- T.	A new PUSH message is received.
- T.	The PUSH message inbox is full.
ŏ	The AGPS indicator mode is 911 Only .
- ∓•	The AGPS indicator mode is Location On .
J.	The alert type is Ring .
	The alert type is Ring & Vibration .
	The alert type is Vibration .
*	The alert type is Silence .
(An alarm clock is set.
(1111)	Indicates the battery power level. The more the bars are, the higher the remaining battery level is.
	The battery power level is extremely low.

Interfaces

Interface	Description
Charger interface /Data cable connector	It is at the right side of your phone. You can connect the travel charger or data cable to it.
Headset jack	It is at the right side of your phone. You can connect the headset to it.

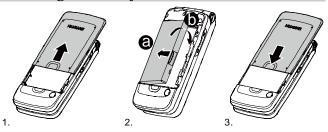
External Screen

Your phone has an external screen on the outside of the flip. The external screen indicates the following:

- If you charge the phone when it is powered off, the charging status is displayed in animation.
- In the standby mode, when you close the flips, the time is displayed on external screen.
- When a message is received or sent, the receiving or sending animation is displayed.
- I When an alarm clock alarms, an animated icon is displayed.
- I When the phone alerts for a scheduled calendar, an animated icon is displayed.
- When a call ends, **Ending** is displayed.

2 Getting Started

Installing the Battery



Charging the Battery

To charge the battery, do as follows:

1. Connect the travel charger to the charger interface at the bottom of your phone.



- Connect the charger to an AC power socket.
 During the charging process, the icon on the upper right corner of the screen is in an animated status.
- Wait until the phone is completely charged.
 If <u>undersigned</u> becomes static, the battery is completely charged.
- 4. Disconnect the charger from the AC power socket.
- 5. Disconnect the charger from the phone.





- Do not use a damaged battery or charger.
 - Before using the travel charger, ensure that the battery is installed in your phone.

Powering On/Off the Phone

- When the phone is powered off, press and hold to power it
- When the phone is powered on, press and hold to power it

Using the Function Menu

To use the function menus, do as follows:

- 1. In the standby mode, press (Menu).
- 2. Press to select the desired function menu.
- 3. Press (Select) or to display the selected menu.
- 4. Display the submenu in either of the following ways:
- Press $\stackrel{\checkmark}{=}$ to select a submenu, and then press $\stackrel{\checkmark}{=}$ (Select) or • to display the selected submenu.
- I Press the number key corresponding to the serial number of a submenu to display the submenu.

5. Press (Back) or to return to the previous menu or
exit the function menu.
To return to the standby mode, press 🛂.

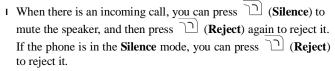
3 Voice Services

Making a Call

- 1. In the standby mode, enter the phone number.
- I To make an international call, press twice to enter the international long distance code of "+". Then, enter the number to be dialed in the "country code + region code + phone number" format.
- To call a number through an extension, press three times to insert "P", or press four times to insert "T" between the phone number and the extension.
 - 2. Press to dial the number.
 - 3. Press or (**End**) to end the call.
- & In the standby mode, press to select the required number from **All Calls**. Then, press to dial the number.
 - When the phone is locked, enter the lock code to unlock the phone first; otherwise, you can only make emergency calls or answer calls.
 - Select a contact from the phonebook and press dial.
 - 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; or press to reject it.



- If the any-key answer function is enabled, you can press any key except and to answer an incoming call.
- I If the headset auto-answer function is enabled, and the headset is connected to the phone, the incoming call is answered automatically.
- & You can set any-key answer function in the **Settings** > **Call Settings** > **Answer Mode**, and set the headset auto-answer function in the **Settings** > **Call Settings** > **Headset Auto Answer**.

Operations	During a	Call
------------	----------	------

During a call, you can press or to increase the
volume, press , or to decrease the volume and press
• to enable or disable the speaker during a call.
(5.5)

Press (Options), and you can select the following options:

Mute/Unmute: Allows you to mute or unmute your voice during a call.

At first, the option is **Mute**. If you select it, the other party cannot hear your voice during the call.

If you access the **Options** menu again, the option is **Unmute**. If you select it, the other party can hear your voice again. This function is available only after the call is set up. You cannot mute/unmute the ringtone.

- 1 Save Number: Allows you to save the phone number to Contacts.
- I Contacts: Allows you to enter the Contacts menu.
- Messages: Allows you to enter the Messages menu.
- I Call Memo: Allows you to enter the Call Memo menu.
- Voice Privacy: Allows you to protect your calls from being overheard. You can choose either of the two modes, Standard and Enhanced. The Voice Privacy function is network dependent.
- $f TTY\ Setup$: Allows you to set the TTY mode.

4 Text Entry

Text Input Modes

The indicator of the current input mode is displayed on the upper left corner of the screen. You can press to change the input modes.

Indicator	Text Input Mode
En	Smart English
Abc	Alphabetical Text
123	Number

&	Press once to delete the letter on the left of the cursor. Press and hold of for about two seconds to
	delete all the letters at a time. You can press (Back) to return to the previous screen.

In any text input mode, the current editing status is displayed on the upper right corner of the screen, including the maximum length of a message and remaining letters that can be entered.

Entering English

n Alphabetical Text Input ("Abc")

The alphabetical text input allows you to enter English letters. You can press a number key labeled with required 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 move the cursor to the next space.			
In the "Abc" input mode:			
I You can press once to enter a space, twice to enter "0".			
You can press repeatedly to enter the commonly used			
punctuations.			

n Smart English Input ("En")

The "En" input mode recognizes commonly used words according to the numeric sequence of key presses. It requires only one key press for each letter in the word that you are entering. If more than one word shares the same numeric sequence, then the "En" input mode provides the most commonly used words. Among the

possible words, you can press $\stackrel{\frown}{\bigcirc}$ to select the required word. You can press $\stackrel{\frown}{\bigcirc}$ once to enter a full stop and press $\stackrel{\frown}{\bigcirc}$ to enter a space.

Entering Digits

In different input modes, you can enter numbers as follows:

- In the "123" input mode, you can directly press number keys labeled with required digits.
- In the "Abc" input mode, you can press the number key repeatedly until the required digit appears on the screen.
- In the "En" input mode, you can press the number key and then press until the required digit appears on the screen.

Entering Symbols

You can enter a symbol as follows:

1. Press once to display a symbol list, and press twice to display a network symbol list.

- 2. Press to view the symbols.
 3. Press the number key to enter the corresponding symbol.

Writing and Sending a Message

- In the standby mode, choose Menu > Messages > Create
 Message. You can also access the Create Message menu by
 pressing and holding for about two seconds in the
 standby mode.
- 2. Write the message.
 You can press (Options) for the following options:
- I Send: Allows you to send the message.
- I Save: Allows you to save the message as a draft.
- I Insert Quick Text: Allows you to edit the message based on a template.
- I Insert Contact: Allows you to insert the phone number of a contact into a message from Contacts.
- Priority: Allows you to set the priority for messages. The message priority function is network dependent.
- I Callback Number: Allows you to set the callback number. The callback number is sent to the message recipient by default. You can set it to either your phone number or other numbers. When the recipient receives your message, the callback number can be viewed for calling back.
 - Select **On** and enter the phone number.
 - 3. When entering the number(s) of the recipients, you can choose Options > Contacts to select the number of one contact in Contacts, or choose Options > Group List to select the numbers of a group of contacts.

- - When entering the number(s) of the recipients, you can also choose Options > Enter Email to sent the message to an email address.

Reading a Message

To read a message stored in the inbox, do as follows:

- 1. In the standby mode, choose **Menu** > **Messages** > **Inbox**. 2. Press to select a message.
- 3. Press to view the message.
- 4. Press (Options) to select the following options:
- Reply: Allows you to edit a message and reply the message sender.
- **Delete**: Allows you to delete the message.
- **Forward**: Allows you to forward the message.
- Extract: Allows you to extract the number contained in the message, or the number of the message sender. You can select Edit before call, Call or Save the number.
- & In the message viewing screen, press to reply the message directly.

6 Contacts

Adding a Contact

- 1. In the standby mode, choose Menu > Contacts > Add New.
- 2. Press \odot to enter **Name**, and then press \bigcirc (**OK**).
- 3. Enter the necessary information in the fields: Mobile Number, Home Number, Office Number, and Fax Number (at least one number field is required.). You can enter the E-mail of a new contact and select the Group, Notes, and Custom Tone for the contact.
- 4. Press (Save) to save the information. The new contact is saved to Contacts.

Searching for a Contact

- 1. In the standby mode, choose **Menu** > **Contacts** > **Search**.
- 2. Enter the name you want to search, and press (Search).
- 3. Press to view the contact, or press (**Options**) for the following options:
- **View**: Allows you to view the contact.
- **Edit**: Allows you to modify the contact.
- 1 Add New: Allows you to add a new contact to Contacts.
- 1 Send Message: Allows you to write and send a message to this contact.
- Delete: Allows you to delete the contact.
- I Call: Allows you to make a call to the contact.
- Edit Before call: Allows you to modify the number before you call the number

7 @metro

With Mobile Shop, you can download full featured applications over the air including games, personalized ring tones, pictures, and more. You can send and receive instant messages and email, or browse the web to catch up on all the latest news.

This section outlines how to obtain games and other applications for your phone. For more information about this function, consult your service provider.

Accessing @metro

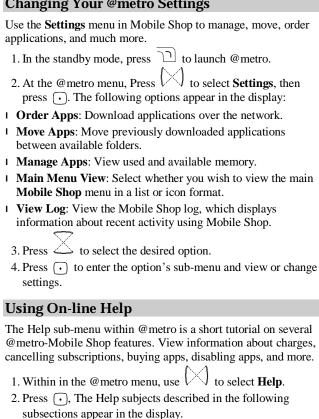
n Applications Shopping and Downloading

Download games, ring tones, e-mail, and more using the **Mobile Shop**. For information on airtime charges, consult your service provider.

- 1. In the standby mode, press or to launch @metro.

 2. Press to select the **Mobile Shop**, then press . Your phone takes a moment to connect, then the Mobile Shop Catalog menu appears in the display.
- & The first time you access the **Mobile Shop**, an "airtime warning" message appears in the display along with instructions on how to remove this message.
 - 3. Follow the instructions in your phone's display.
- & Please check with your Wireless Carrier for availability of applications.

Changing Your @metro Settings



to select the desired Help subject. 4. Press • to view the selected Help information.

n Buying New Apps

To buy new and exciting apps, visit the Mobile Shop. It provides you with a variety of apps you can choose from.

n What do I pay?

When you buy an app, you will be charged for the purchase cost of the app.

n Demo Apps

A Demo app is free and is designed to demonstrate the app's main features. It usually expires after a certain period of time or a number of uses and often has limited functions. When you run a demo app, you will be presented with a purchase option so you won't have to look for the app in the Mobile Shop.

n Removing Apps

You may remove apps that are no longer needed. When you remove an app, you cannot use the application unless you purchase it again. To remove an app, choose **Settings** > **Manage Apps**. Then, select the app you want to remove.

n Disabled Apps

You can install new apps even if the memory of your phone is full by partially removing (disabling) apps you haven't used recently. When you need to use a disabled app, you can restore it at no additional purchase cost.

n Restoring Apps

Disabled apps can be quickly restored at no additional purchase cost. To restore an app, run the application you want to restore from the Main Menu. You will be guided through the restoration process.

n Expired Apps

Apps that were purchased based on the number of uses or for a specified period of time expire. You can purchase additional uses from the Mobile Shop.

8 Alarm Clock

After the alarm clock is enabled, the phone notifies you at the preset time if the phone is powered on. You can set up to five alarm clocks.

Enabling an Alarm Clock

1. In the standby mode, choose Menu > Tools > Alarms .
2. Press \bigcirc to select an alarm clock, and then press \bigcirc to set
the alarm.
3. The following options appear in the display:
Time : Allows you to set the time of alarm clock.
Press • to set the time, and then press • again to confirm.
You can press $\stackrel{\checkmark}{\smile}$ to set the time, or enter the time directly.
Ring Tone : Allows you to set the ringtone of alarm clock
Press • to set the alarm ringtone.
Press $\stackrel{\checkmark}{\smile}$ to select the ringtone, and press $\stackrel{\checkmark}{\smile}$ (Select) or
• to confirm.
Frequence : Allows you to set the frequency of alarm clock.
Press to select one of the following modes:
Once: The alarm clock alerts once.
Everyday: The alarm clock alerts once a day.
Custom : The alarm clock alerts at a specified time.

- 4. Press (Save) to save the settings, with displaying a prompt to confirm.
- When the alarm clock alerts, press (Stop) to stop the alarm. Alternatively, press (Snooze) to snooze it for five minutes, after which the alarm alerts again.
 - If the alarm clock is unattended when it alerts, it stops temporarily and alerts again five minutes later. It alerts for five times before it finally stops.

Disabling an Alarm Clock

- 1. In the standby mode, choose **Menu** > **Tools** > **Alarms**.
- 2. Press $\stackrel{\checkmark}{\succeq}$ to select an enabled alarm clock.
- 3. Press (Off) to disable the alarm clock.
- & Choose Menu > Tools > Alarms > Cancel All to disable all alarm clocks.

9 Security

Enabling/Disabling the Phone Lock

The phone lock protects your phone from unauthorized use. By default, the phone lock function is disabled. You can change the default phone lock code (the last four digits of your phone number) to any numeric string in the range of 4 to 8 digits.

- In the standby mode, choose Menu > Settings > Security Settings > Phone Lock.
- 2. Select one of the following phone lock modes:
- I Immediate: Lock the phone immediately.
- Power On: Enable the phone lock when the phone is powered on the next time.
- Off: Disable your phone lock.
- In the standby mode, press (Unlock), and enter the phone lock code to unlock the phone; or press (SOS) to make an emergency call.

Changing the Phone Lock Code

You can change the default or the current phone lock code into any numeric string in the range of 4 to 8 digits. Do remember your phone lock code. If you forget it, contact the service center.

- 1. In the standby mode, choose Menu > Settings > Security Settings > Change Phone Code.
- 2. Enter the correct phone lock code and press (OK).
- 3. Enter a new phone lock code and press (OK).
- 4. Re-enter the new phone lock code and press (OK).

10 Recorder

Recording a Sound Clip

- In the standby mode, choose Menu > Tools > Recorder.
 Press to start recording.
 Press (Back) to stop recording, with displaying a prompt to confirm.
- 4. Press (Yes) to save the sound clip to Voice Folder. Press (No) to return to the earlier menu.
- When recording a sound clip, you can press to stop recording, and the sound clip saves to Voice Folder automatically.
 - When recording a sound clip, place the microphone of your phone close to the sound source for a better recording effect.

Playing a Sound Clip

- 1. In the standby mode, choose **Menu** > **Tools** > **Recorder**.
- 2. Press to view the **Voice Folder**.
- 3. Press to select a sound clip. Then, press (Options) for the following options:
- Play: Allows you to play the sound clip.
- Set As Incoming Call Tone: Allows you to set the sound clip as the ringtone.
- **Delete**: Allows you to delete the sound clip.
- **Rename**: Allows you to rename the sound clip.

- File Info: Allows you to view the format, size, date, and time of the sound clip.
- Delete All: Allows you to delete all sound clips.
- & You can also access the **Voice Folder** by choosing **Menu** > **Gallery** > **Voice Folder**.

11 TTY Operation

Using the TTY Device

The Teletypewriter (TTY) is a typewriting device. By connecting the phone to the TTY device, you can use the TTY functions to send/receive messages.

When you use the TTY function, do as follows:

- Connect the TTY device to the headset jack of the phone and set the phone to the TTY mode.
- 2. Make or answer calls as normal.
- 3. When the call is put through, use the TTY device to send or receive the letters.
- 4. Press or (**End**) to end the call.

Setting the TTY Mode

- In the standby mode, choose Menu > Settings > Phone Settings > TTY Setup.
- 2. Press to select the TTY mode, and then press (Select) or to confirm.
- Voice: The standard voice speaking mode and the listening mode.
- **TTY**: Transmit and receive the TTY characters.
- VCO: Receive TTY characters but transmit by speaking into the microphone.
- HCO: Transmit TTY characters but receive by listening to the earpiece.

12 Menu Commands

Messag	es
Voice Mail	Allows you to receive voice mails.
	You can also clear the voice mail notifications.
Create Message	Allows you to write and send a message.
Inbox	Allows the phone to store the received messages and delivery reports.
	You can view, reply, delete, and forward messages in Inbox . You can save the numbers extracted from the messages or make calls.
Outbox	Allows the phone to save the messages successfully sent to Outbox and save the messages failed to be sent to Drafts , if you choose Messages > Settings > Send Settings > Auto Save > Send & Save .
	You can edit, delete, resend, and forward the messages in Outbox .
Drafts	Allows the phone to store draft messages and the messages failed to be sent.
	You can edit, send, and, delete the messages in the Drafts .
Quick Text	Allows you to edit up to 10 phrases.
Group List	Allows you to set up to 10 groups of recipients, each of which can contain up to 100 contacts.

Settings

Send Settings:

- Auto Save: Allows you to select the following items, including Send Only (to send the message without saving) and Send & Save (to send the message and save it in Outbox automatically).
- Priority: Allows you to set the priority of messages sent to the recipients. The priorities are Normal, Interactive, Urgent, and Emergency.
 The message priority function is network dependent.
- Delivery Report: Allows you to receive a message delivery report from the short message service center (SMSC).
- Callback Number: Allows you to set the callback number. For details, see "Message" on page 15.
- Signature: Allows you to set your signature. The signature is displayed at the end of the sent messages.
- Deferred Delivery: Allows you to set the time for deferring the message delivery from the SMSC to the recipient with four available options: Immediate, After 12 Hours, After 1 Day, and After 3 Days.
- Validity Period: Allows you to set the validity period of messages, the time during which messages failed to be sent are saved at SMSC before deleting.

Auto Delete: If enabled, allows the phone to delete the messages sent earlier automatically to store new messages when the message memory is full. If disabled, the phone cannot receive new messages when the memory is full.

	Statistics: Allows you to view the number of the sent and the received messages, and the time when you last clear the statistics. You can press (Clear) to clear all the statistics.	
	Memory Status: Allows you to view the status of memory for messages (the memory used and the total memory). The phone can save up to 100 messages.	
Delete All	Allows you to delete messages in the inbox, outbox, drafts, or delete all messages.	
Contac	ts	
Search	Allows you to find a phone number from Contacts .	
Add New	Allows you to add new contacts to the phonebook.	
	The phone memory can save up to 500 contacts.	
Groups	Allows you to add the contacts to a group. You can set up to 10 groups. Allows you to view, rename the group, and set the group ringtone.	
Speed Dial	Allows you to set the speed dial number.	
Management	Delete Multiple: Allows you to delete multiple contacts at a time. Memory Status: Allows you to check the entire space and the remaining space for contacts in the phone. The phone can save up to 500 contacts.	

Call Log		
All Calls		
Missed Calls	Allows you to view, save, and delete call records (up	
Received	to 20), send messages, save number, or make calls to	
Calls	the corresponding numbers.	
Dialed Calls		
Call Memo	Allows you to enter the Call Memo menu.	
Call Duration	Allows you to view the duration of the last call,	



@Metro

time.

Allows you to browse and download applications from network provider's server. Allows you to choose your favorite services, such as downloading rings, pictures, and games. For more information about this function, consult your service provider. This function may cost the extra charge.



MetroWEB

Allows your phone to access the specified services provided by network service providers. Allows you to enjoy the mobile life easily. For example, you can browse the Internet and download your favorite pictures, ringtones, video clips, or music. For more information about this function, consult your service provider.

Gallery		
Images	Allows the phone to store pictures in the bmp , jpg , png , gif , and bci format. Allows you to view, rename, set a picture as wallpaper, delete, delete all, and view the information of the pictures.	
Sounds	Allows the phone to store music in the mid , mp3 , and qcp format.	
Voice Folder	Allows the phone to store and play audio files recorded by the phone. Allows you to set an audio file as the incoming ringtone, rename an audio file, delete an audio file, and view the information of the audio files.	
Memory Status	Allows you to check the used, free, and total space of the phone.	
Setting:	S	
Display Settings	Wallpaper : Allows you to set a picture in the phone as the wallpaper.	
	Backlight : Allows you to set the backlight of the screen and the keypad.	
	Banner : Allows you to enable or disable the banner. If you select On , you can edit the banner.	

Alert Settings	Volume : Allows you to set the volume: press ,	
	or to increase the volume, and press , to decrease the volume:	
	Ring: Allows you to set the volume of ringtones.	
	Voice: Allows you to set the voice volume during calls.	
	Key: Allows you to set the volume of pressing the keys.	
	Alert Type: Allows you to select the ring mode, including Ring, Vibration, Ring & Vibration, and Silence. Sound Settings:	
	Incoming Call Tone: Allows you to select a ringtone for incoming calls.	
	Message Tone: Allows you to select a ringtone for messages.	
	Key Tone: Allows you to select a tone when you press the keys.	
	Flip Tone: Allows you to select a flip tone.	
	Power On/Off Tone: Allows you to enable or disable the tone for powering on/off.	
Date & Time	Idle Display: Allows you to select Date & Time, Time, Date, or None to display on the idle screen	
	Date Format: Allows you to set the date format to DD-MM-YYYY, MM-DD-YYYY, or YYYY-MM-DD.	
	Time Format : Allows you to set the time format to a 12-hour clock or a 24-hour clock.	

Call Settings	Answer Mode: Allows you to set the answer mode to By Send Key, By Flip Open, or By Any Key (The any-key answer function allows you to answer an incoming call by pressing any key except and).
	Minute Alert: Notifies you of the call duration by generating an alert 10 seconds or 5 seconds before end of each minute (by selecting 45 Seconds, 50 Seconds, or 55 Seconds), if enabled.
	Voice Privacy : Allows you to set the privacy mode, including Standard and Enhanced .
	Call Timer: Displays the duration of the current call.
	Ring Setup: Allows you to set the ringing component when the headset is connected. You can select Only From phone or Only From Headset.
	Headset Auto Answer: Allows the headset to answer the call automatically when no one answers the call in 2 Seconds, 5 Seconds, or 10 Seconds, if enabled.
Roaming Settings	System Mode: Allows you to select metroPCS Only or Automatic as the current system selection mode of the phone.
	Roaming Alert : Allows you to enable or disable the roaming alert.
Phone Settings	Language: Allows you to select the language. Auto Power On/Off: Allows you to set a time for powering on/off the phone. Then, the phone powers on/off at the preset time automatically.

	TTY Setup : Allows you to use an optional TTY device with your phone to send and receive calls. Four options are available: Voice , TTY , VCO , and HCO .	
	Location : Allows the phone to inform the network about the location where it is being used. Then, the network can search out the location of your phone.	
	Location On: Your phone accepts the location request at any time.	
	911 Only: The phone does not send location information unless you call the emergency number 911.	
Security Settings	Phone Lock: Protects the phone from unauthorized use, if enabled. Immediate: Lock the phone immediately. Power On: Enable the phone lock when the phone is powered on next time.	
	Off: Disable your phone lock.	
	Change Phone Code: Allows you to change the default phone lock code (the last four digits of your phone number) into any numeric string in the range of 4 to 8 digits.	
	Restrict Outgoing Calls : Allows the phone to restrict the outgoing calls except the emergency calls, if enabled.	
Restore Factory Settings	Allows you to restore the phone to the factory settings after you enter the correct phone code.	

Tools	
Recorder	Allows you to use the recorder. For details, see "Recorder" on page 25.
Alarms	Allows the phone to alert according to the specified mode at the preset time. You can set up to five alarm clocks.
Scheduler	Allows the phone to store your appointments (up to 20) so that the phone reminds you at the specified time.
Calculator	Allows you to calculate arithmetic expressions. The calculator supports fractional arithmetic. You can press to select different operators; press to enter a decimal point; press to enter +/-; press to perform the calculation; press (CE) to clear the contents displayed on the calculator.
Stopwatch	Allows the phone to record the time.
Phone Info	
My Number	Allows you to view your own phone number.
Version Info	Allows you to view the version information.

13 Troubleshooting

If you encounter any problem when using your phone, try to rectify the problem according to the following table. If the problem persists, contact the service provider or the dealer.

Problem	Ensure that	
The battery cannot be charged.	The charger is properly connected to your phone and the power socket.	
The phone cannot be powered on.	The battery power is sufficient. The battery is properly installed. Press and hold	
You cannot make a call except an emergency call. Bad call quality.	 The phone number is correct. You are in the network service area. You have not enabled the call restriction function. The signal strength is strong 	
During a call, the other side cannot hear your voice.	enough. If you are staying indoors, move close to a window. The microphone is not covered.	
The signal strength is not strong enough or your phone is often off line.	 The antenna is in a good condition. Move close to a place with strong signal strength. 	

Problem	Ensure that
Your phone displays "No service found", "Service unavailable" or "Network problem".	 You are not in an area with weak magnetic field (in a tunnel or surrounded by buildings). If so, move to another area and try again. Do not visit the service option without obtaining authorization from your service provider.

14 Warnings and Precautions

n Electronic Device

- Power off your phone near high-precision electronic devices. The phone may affect the performance of these devices.
- Pacemaker manufacturers recommend that a minimum separation of 7 inches (20 cm) be maintained between a mobile phone and a pace-maker to avoid potential interference with the pace-maker. To maintain this distance, it is recommended that you use the phone on the opposite ear from your pacemaker and do not carry it in a breast pocket. If you have reason to believe interference is occurring, power off your phone immediately and consult with your physician.
- 1 Some wireless phones may interfere with some hearing aids. In the event of such interference, consult your service provider or consult with your physician.

n Health Care Facilities

Note the following concerning use of your phone in health care facilities:

- I Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- I Do not use your phone in any area of a health care facility where mobile phone use is prohibited.

n Area with Inflammables and Explosives

In any area with flammables and explosives, power off your phone and do not take out, install or charge the battery, to prevent explosion and fire. Areas with inflammables and explosives may include, but are not limited to:

- I Gas stations
- I Areas for storing fuels (such as below deck on a ship)

- Devices/Vehicles transporting and storing fuels or chemical products
- I Areas containing chemical substances or particles (such as sand, dust, or metal powder) in the air
- I Areas with posted signs warning of "Explosives"
- I Areas advising to "Power off bi-direction wireless equipment"
- I Any Area where it is recommended to turn off the engine of a vehicle.

n Traffic Safety

- Please observe federal, state, and local laws and regulations concerning phone use while driving.
- 1 Secure the phone in its holder. Do not place the phone on the seat or other places where it could become loose in a sudden stop or collision.
- I Do not place the phone over the air bag or in the air bag deployment area. The phone may cause injury due to the strong force created by the inflating air bag.
- Observe all rules and regulations during air travel. When boarding an airplane, power off the phone and take out the battery. In areas where phone use is prohibited, power-off the phone. The radio signal of the phone may interfere with the airplane's navigation or instrumentation systems.

n Storage Environment

- I Do not place magnetic storage media such as magnetic cards and floppy disks near the phone. Electromagnetic radiation from the phone may erase the information stored on them.
- I Do not put your phone, battery, or other accessories in containers with a strong magnetic field, such as an induction oven or a microwave oven. Otherwise, circuit failure, fire, or explosion may occur.

- I Do not leave your phone, battery, or charger in a very hot or cold place. Otherwise, malfunction, fire, or explosion may occur.
- 1 Do not place sharp metal objects such as pins near the earpiece. The earpiece emits a magnetic field that may attract objects, causing injury.

n Operating Environment

- 1 The phone, battery, and charger are not water-resistant. Keep them dry. Protect the phone, battery and charge from water or steam. Do not touch the phone with a wet skin. Otherwise, short-circuit and malfunction of the product or electric shock may occur.
- I Do not use the phone in dusty, damp and dirty places or areas with excessive magnetic fields. Otherwise, malfunction of the circuitry may occur.
- I The phone meets applicable radio frequency exposure guidelines when used in the normal when positioned at least 1.5 cm away from the body. When a carry pouch or belt clip is used, it should not contain metallic objects, and the phone should be positioned at the above-stated distance from your body.
- I Do not subject your phone, battery, and charger to serious collision or shock. Otherwise, battery leakage, phone malfunction, overheating, fire, or explosion may occur.
- If you experience discomfort (such as becoming nauseous or dizzy) after playing games on your phone for long periods of time, consult a physician immediately.
- During electrical storms, do not use your phone outdoors or while it is charging.
- I Do not touch the antenna when during a call. Touching the antenna may affect call quality and may cause the phone to expend additional power. As a result, the talk time and standby time may be shortened.

- Use only phone accessories authorized by the manufacturer. Use of unauthorized accessories will void warranty.
- While using the mobile phone, observe all federal, state, and local laws and regulations, and respect others' privacy and legal rights.

n Child Safety

- 1 Keep your phone, battery, and charger beyond the reach of children. Do not allow children to use the phone, battery, or charger without adult supervision.
- I Do not allow children to place batteries in their mouths. The electrolyte in the battery is poisonous.
- Your phone contains small parts with small edges that may cause choking.

n Clearing and Maintenance

- 1 Before you clean or maintain the phone, power off the phone and disconnect it from the charger. Otherwise, electric shock or short-circuit of the battery or charger may occur.
- 1 Do not use any chemical detergent, powder, or other chemical agent (such as alcohol or benzene) to clean the phone and the charger. Otherwise, damage or fire could occur. Clean the phone and the charger with a piece of soft damp antistatic cloth.
- I Keep the plug dry during cleaning to prevent fire.
- If the phone or any of its fittings does not work, return to a local authorized service center for repair.
- 1 Do not dismantle the mobile phone or accessories. Only an authorized service center is allowed to disassemble the mobile phone. Any disassembly of the mobile phone beyond what is necessary for routine maintenance (such as changing the battery) will void the warranty.

n Environmental Protection

- Please observe all federal, state, and local regulations regarding the disposal of your packaging materials, dead battery and used phone. Do not dispose of dead battery or used phone in municipal waste or by incineration. Otherwise, explosion may occur. Please recycle.
- 1 This HUAWEI device complies with Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

n Emergency Call

Your phone can be used to place emergency calls. However, connections in all conditions cannot be guaranteed. Never rely solely on the phone for essential communications.

n Battery

- I Use batteries approved by the manufacturer only. Otherwise, malfunction, fire, or explosion may occur.
- I Do not dispose of the battery by incineration. Otherwise, the battery might ignite or explode.
- 1 Do not connect the two poles of the battery with conductors such as cables, jewelry, or any other metal. Otherwise, the battery may short-circuit, causing injury.
- I Keep mobile phone at a temperature between 0° C and 45° C while the battery is being charged. Store the battery at a temperature between -20° C and 60° C. Storage at temperatures that are too low (especially blow 0° C) or too high, will reduce the capacity and life of the battery. More importantly, improper storage may destabilize the battery, rendering it unsafe.
- I Do not disassemble the battery or solder the battery poles. Otherwise fluid leakage, overheating, fire, or explosion may occur.

- If battery leakage, smoke, or strange smells occur, remove battery from phone and keep it away from open flame to avoid fire or explosion. Then take to local authorized service center for repair.
- I If battery fluid contacts your skin or clothing, wash with clean water immediately to avoid skin irritation.
- If battery fluid gets into eyes, do not rub them. This could cause injury. Wash with clean water and consult a doctor immediately.
- If battery deformation, color change or abnormal heating occurs during storage or charging, remove battery immediately and properly dispose. Otherwise, battery leakage, overheating, explosion, or fire may occur.
- I Do not force battery into place during installation.
- I Do not remove the battery while the phone is turned on.

n Charger

- I Use only manufacturer-approved chargers. Use of a non-approved charger may cause malfunction, and will also void warranty.
- I Do not short-circuit the charger. Short-circuiting the charger may cause fire or malfunction of the charger.
- If the power cord is damaged (for example, if the wire is exposed or broken), or the plug becomes loose, stop using the cable at once. Otherwise, electric shock, short-circuit, or fire may occur.
- 1 Do not use the charger in a dusty or damp environment. Keep the power cord away from excessive heat or flame.
- Use only the AC-power supply defined in the specifications of the charger. Improper power voltage or current can cause fire or malfunction of the charger.
- I During charging, do not touch the plug, power cord or the charger itself with wet skin. Otherwise, electric shock could occur.

- If liquid leaks into the charger, remove the plug of the charger from the socket immediately. Otherwise, overheating, fire or other malfunction may occur.
- 1 The Travel Adaptor for this phone meets UL 1310 safety requirements. Please adhere to the safety instructions per UL guidelines.

n Certification Information (SAR)

THIS DEVICE MEETS THE CANADIAN AND UNITED STATES GOVERNMENTS' REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

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

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, like ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (Institute of Electrical and Electronics Engineers Inc.), 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 mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below the value. This is because the mobile phone is designed to use the minimum power required to reach the network.

All models of Huawei's mobile phones are designed to meet radio frequency exposure guidelines. Before a phone model is available for sale to the public, it must be tested and certified by the FCC that it does not exceed the limit established by the government-adopted requirement for RF 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 phone 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 for this particular device by the 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 1.378 W/kg, and when properly worn on the body is 0.821 W/kg.

n FCC Statement

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.

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

n Proposition 65 Compliance Statement

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

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15 Huawei Technologies Co., Ltd. Limited Warranty

Huawei Technologies Co., Ltd. ("Huawei") represents and warrants to the original purchaser ("Purchaser") that Huawei's phones and accessories ("Product") are free from material defects, including improper or inferior workmanship, materials, and design, during the designated warranty period, and subject to the following terms and conditions, when used normally and in accordance with all operating instructions:

- 1. Warranty Period: Coverage under this warranty is limited to the following time periods:
 - a) Phone: a period of 12 months from the date of purchase.
 - b) Battery and Charger: a period of 12 months from the date of purchase.
 - c) Other accessories (If included in the box set): a period of 3 months from the date of purchase.
- This limited warranty only applies to products manufactured by or for Huawei and that can be identified by the "Huawei" trademark, trade name, or logo affixed to them. The limited warranty does not apply to any non-Huawei products or software.
- The Warranty extends only to Purchasers who purchased the Product in the United States of America and is not assignable or transferable to any subsequent purchaser/customer.
- 4. During the limited warranty period, Huawei will repair or replace at Huawei's sole option, any parts of the Product that are defective or malfunction during normal usage. Huawei reserves the right to use new or refurbished replacement parts in repair of the Product.

- 5. This limited warranty covers only the costs of parts and labor. Other related costs such as shipping and delivery costs may be born by purchaser at Huawei's option.
- At Huawei's request, Purchaser must prove the date of the original purchase of the Product by a dated bill of sale or dated itemized receipt.
- 7. This warranty does not cover damage resulting from:
 - a) Abuse, accident, misuse, improper storage, exposure to liquid, moisture, or dampness;
 - b) External causes such as from collision, fire, flooding, sand, dirt, windstorm, lightning, or earthquake;
 - Exposure to extreme weather conditions, Acts of God, theft, blown fuse, or improper use of any electrical source;
 - d) Computer or internet viruses, bugs, worms, Trojan Horses, cancelbots:
 - e) Use with non-Huawei products or products not recommended for use with Huawei products;
 - f) normal wear and tear of the equipment;
 - g) Usage of equipment other than its normal and customary manner;
 - Improper testing, operation, maintenance, installation, or any alteration or modification of Product;
 - i) Consumable parts, such as batteries, unless damage has occurred due to a defect in Huawei materials and workmanship;
 - j) Service performed by anyone who is not a Huawei representative or an authorized Huawei service provider;
 - k) Other acts which are not the fault of Huawei, including damage caused by shipping;
 - Cosmetic damages, including but not limited to dents or scratches in decorative, structural, or non-operative parts resulting from normal customer use;
 - m) Spillage of food or liquid, corrosion, rust or incorrect voltage; and

- n) The defective function of the cellular system or inadequate signal reception by the external antenna, or viruses or other software problems introduced into the Product.
- 8. Huawei does not warrant that the operation of this product will be uninterrupted or error-free.
- 9. This warranty will also be null and void in any of the following events:
 - a) The serial number or warranty seal on the equipment has been altered, defaced or removed;
 - Any term contained in this warranty has been altered or modified in any way without prior written consent of Huawei;
 - c) Huawei has not been notified by Purchaser of the alleged defect or malfunction of the Product during the applicable warranty period.
- 10. If Product is returned to Huawei after the expiration of the warranty period, Huawei's normal service policies shall apply and Purchaser will be charged accordingly.
 - a) Huawei assumes no obligation or liability beyond that which is expressly provided for in this limited warranty.
 - b) All warranty information, pricing, product features and specifications are subject to change.
- 11. This limited warranty provides Purchaser's sole and exclusive remedy to be provided by Huawei. The agents, employees, distributors, and dealers of Huawei products are not authorized to make modifications to this limited warranty, or make additional warranties binding on Huawei.

LIMIT OF LIABILITY

12. HUAWEI'S LIMIT OF LIABILITY UNDER THIS LIMITED WARRANTY SHALL BE THE ACTUAL CASH VALUE OF THE PRODUCT AT THE TIME PURCHASER RETURNS THE PRODUCT FOR REPAIR, AS

DETERMINED BY THE PRICE PAID BYPURCHASER FOR THE PRODUCT LESS REASONABLE AMOUNT OF USAGE. HUAWEI SHALL NOT BE LIABLE FOR ANY OTHER LOSSES OR DAMAGES SUCH AS SPECIAL, INCIDENTAL. CONSEQUENTIAL. OR PUNITIVE DAMAGES (INCLUDING BUT NOT LIMITED TO LOSS ANTICIPATED BENEFITS OR PROFITS, LOSS SAVINGS OR REVENUE, LOSS OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT OR FACILITIES, DOWNTIME, ANY COSTS OF RECOVERING. REPROGRAMMING OR REPRODUCING ANY PROGRAM OR DATA, FAILURE TO MAINTAIN THE CONFIDENTIALITY OF DATA STORED ON THE PRODUCT, THE CLAIMS OF ANY THIRD PARTIES, INCLUDING SUBSEQUENT PURCHASERS, AND INJURY TO PROPERTY, RESULTING FROM THE PURCHASE OR USE OF THE PRODUCT OR ARISING FROM BREACH OF THIS WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY. OR ANY OTHER LEGAL OR EOUITABLE THEORY. EVEN IF HUAWEI KNEW OF THE LIKELIHOOD OF SUCH DAMAGES). HUAWEI SHALL NOT BE LIABLE FOR DELAY IN RENDERING SERVICE UNDER THE LIMITED WARRANTY, OR LOSS OF USE DURING THE PERIOD THAT THE PRODUCT IS BEING REPAIRED.

DISCLAIMER OF WARRANTY

13. HUAWEI'S LIABILITY UNDER EITHER THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THE FOREGOING LIMITED WRITTEN

WARRANTY. OTHERWISE, THE FOREGOING LIMITED WARRANTY IS PURCHASER'S SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED.

- 14. Some states do not allow exclusion or limitation of incidental, consequential, or punitive damages, or permit limitations on the length of implied warranties, so certain of these warranty limitations may not apply to Purchaser. This limited warranty gives Purchaser specific legal rights; Purchaser may also have other rights which vary from state to state. If any term of this limited warranty is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.
- 15. This limited warranty allocates risk of Product failure between Purchaser and Huawei, and Huawei's Product pricing reflects this allocation of risk and the limitations of liability contained in this limited warranty.

n Contact Huawei

TEL: 1877 - 4 - HUAWEI

WEB SITE: HTTP://MOBILE.HUAWEI.COM

* This contact information may change without notice. Please contact your authorized Huawei retailer for updated contact information.

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