

**Product Safety Information**

	Do not use while re-charging.
	Do not use hand-held while driving.
	This device may produce a bright or flashing light.
	For body-worn operation maintain a separation of 5 mm.
	Do not dispose of the phone in a fire.
	Small parts may cause a choking hazard.
	Avoid contact with magnetic media.
	This device may produce a loud sound.
	To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Avoid extreme temperatures.
	Keep away from pacemakers and other personal medical devices.
	Avoid any contact with liquid. Keep it dry.
	Switch off when instructed in hospitals and medical facilities.
	Do not attempt to disassemble your phone.
	Switch off when instructed in aircrafts and airports.
	Do not rely on this device for emergency communications.
	Switch off in explosive environments.
	Only use approved accessories.

What's in the Box

The phone packaging box should contain the following items and accessories:
Phone, Battery, Charger, Headset, USB cable, Phone case and Quick Start Guide

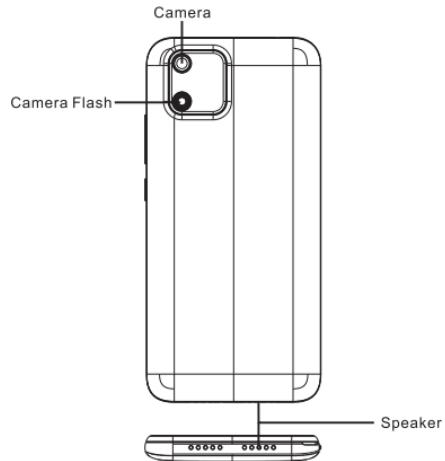
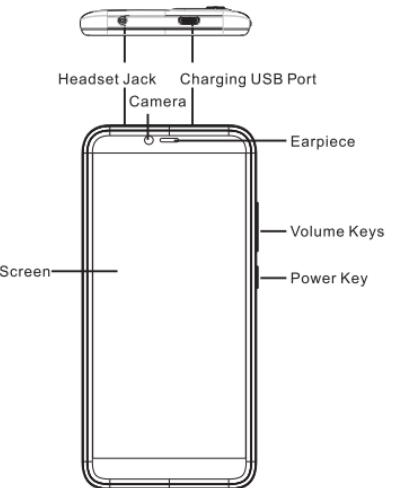
Notices for the Use of Your Phone

Your phone should be treated with care. The following suggestions can help you extend the life of your mobile phone.

- 1) Place the mobile phone and its parts and components out of reach of young children.
- 2) Keep the phone dry. Rain, humidity and all types of liquids which contain minerals will corrode electronic circuits.
- 3) Don't touch the phone with wet hands when charging, it will cause an electric shock or damage the phone.
- 4) Avoid placing the device in high temperature environments. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- 5) Avoid placing the device in a low temperature environment. When the temperature rises, the phone will produce water vapor that may damage electronic circuits.
- 6) Avoid placing the phone in dusty, dirty places, otherwise parts may be damaged.
- 7) Avoid placing the phone near a lit cigarette, open flame or any heat source.
- 8) Do not drop, knock or shake the phone. Rough handling can damage internal circuit boards.
- 9) Do not paint the phone. The paint may block headphones, microphones or other removable parts, and cause them not to work.
- 10) Use a clean, soft, dry cloth to clean the camera, light sensor lenses. Prohibit the use of harmful chemicals and cleaning agents to clean the phone.
- 11) Pacemaker manufacturers recommend that a minimum separation of 5 mm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker (when the device is used in the

USA, the separation distance can be maintained at 10mm between the user's body and the handset.). To achieve this use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

- 12) Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.
- 13) Turn off your mobile phone or wireless device when in a blasting area or in areas posted turn off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.
- 14) There is a risk of explosion if the battery is replaced with an incorrect type. Dispose of used batteries according to the instructions.

Getting to Know Your Phone**Power Key**

- Press and hold to Power on / off, or Restart the phone.
- Press to wake up or turn off the display.

Home Key

- Touch to return to the home screen.
- Touch and hold to open the Google Assistant for Android™.

Menu Key

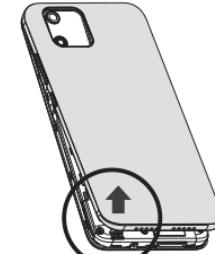
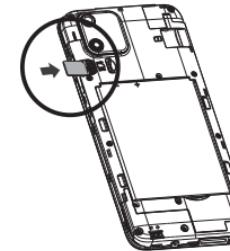
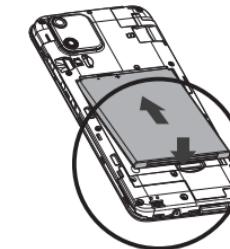
- Touch to see recently used applications.

Back Key

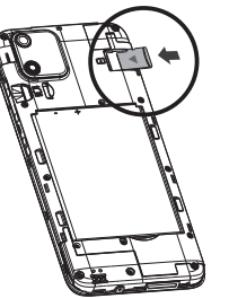
- Touch to go back to the previous screen.

Volume Keys

- Press or hold to turn the volume up or down.

Before Getting Started
Removing the Back Cover**Installing the SIM Card****Installing the Battery**

Installing a microSD Card (Not Included)



NOTE: Some applications may require a microSD card to work normally or may store certain data on it. Therefore, it is recommended that you keep a microSD card installed and not remove or replace it randomly.

Basic Settings

Your service provider may default some device settings, so you may not be able to change these settings.

Network and Internet

Wi-Fi

Swipe Wi-Fi  to right  to switch on WiFi. Once it's on, it will search for available WiFi networks automatically. Check whether the network has a password. Network without a password can be used directly, for others you will need to enter the password to use. Note: WiFi will switch off automatically when the phone is changed to flight mode, even if WiFi is on. Switch on WiFi again when the device is in flight mode, then the WiFi will work normally.

Connected devices

Bluetooth

Swipe to the right to switch on Bluetooth. The phone will search automatically for nearby bluetooth devices.

Display

Brightness

Brightness level: Adjust the screen brightness.

Lock display

Lock screen: Customize what to show on lock screen. Screen timeout: Adjust the time allowed before the screen goes to sleep after inactivity.

Appearance

Dark theme: turn on/off the dark background.

Font size: Set the font size of the system.

Display size: Set the display size of the screen.

Other display controls

Auto-rotate screen: Swipe to turn on or off.

Screen saver: Choose the screen saver and when to start.

System

Languages and input

1) You can set up all the languages supported by the phone.
2) Keyboards: You can set On-screen keyboard and Physical keyboard.

Date and time

- Set time automatically: Swipe right to use date and time provided by network.
- Time Zone: You can choose to use time zone provided by network or use location to set time zone.
- Time format: You can choose to use local default time format or to use 24-hour format.

About phone



Here you can check out basic information including: Device name, phone number, local software update, and device details including SIM status, Model, RAM, IMEI, Android version, IP address, Wi-Fi MAC address, Device Wi-Fi MAC address, Bluetooth address, Uptime, Build number, etc.

Technical Specifications

- Network: GSM:850/ 900/1800/1900
WCDMA: B2/B4/B5
FDD:B2/B4/B5/B7/B12/B17/25/26/B66/B71
TDD: B41
- Display: 5.5"
- Memory: 16GB ROM+2GB RAM
- Camera: 5MP+2MP
- FM/MP3/MP4/GPS/WiFi/Bluetooth/G-Sensor
- Battery Capacity: 2000mAh Li-ion

(*): The storage capacity actually available in the unit's internal memory may be less due to the preloaded operating system and / or other pre-installed or configured applications. Check the space actually available on your computer.

SAR Information Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: smart phone (FCC ID: 2AQRMA55) has also been tested against this SAR limit. The highest SAR value for this mobile phone tested is 0.862W/kg against the head and 0.425W/kg at 10 mm from the body.

FCC Declaration of Conformity

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Information to the user.

Note: 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. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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. However, there is no guarantee 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 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.

Use the smartphone in the environment with the temperature between -10°C and 45°C

Use the earphone carefully. Excessive sound pressure from earphones and headphones can cause hearing loss.



This product should not be treated as household waste, instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

WIFI

Operation frequency	2412MHz~2472MHz for (802.11b/802.11g/802.11n(HT20))
WIFI Max power(2.4G)	16.4dBm(EIRP)

BT/BLE

Operation Frequency	2402MHz~2480MHz
BT Max power	7.7dBm(EIRP)
BLE Max power	7.5dBm(EIRP)

GSM

Operation Frequency	GSM 850 TX:824-849MHz;RX:869-894MHz GSM 900 TX:880-915MHz;RX:925-960MHz DCS 1800 TX:1710-1785 MHz;RX:1805-1880MHz PCS 1900 TX:1850-1910MHz;RX:1930-1990MHz
Max power(GSM 850/900)	33.3dBm(conducted)
Max power(DCS 1800/PCS 1900)	30.2dBm(conducted)
Address of Manufacturer:	Building 1-5,ZhiRong Industrial Park, TangJing Group, BaiShi Village, QiuChang Street, HuiYang District,Huizhou City China

WCDMA

Operation Frequency	Band 2:TX: 1852-1908MHz; RX: 1932-1988MHz Band 4:TX: 1712-1753MHz; RX: 2112-2153MHz
Max power (Band 5:TX: 826-847MHz; RX: 871-892MHz)	22.64 dBm(conducted)

GPS/GLONASS

Operation Frequency:	87.5MHz-108MHz
Operation Frequency:	L1: 1559MHz~1610MHz R1: 1559MHz~1610MHz

LTE

Operation Frequency	Band 2:TX:1850-1910MHz; RX:1930-1990MHz Band 4:TX:1710-1760MHz; RX:2110-2155MHz Band 5:TX:824-849MHz; RX:869-894MHz Band 7:TX:2500-2570MHz; RX:2620-2690MHz Band 12:TX:699-716MHz; RX:729-746MHz Band 17:TX:704-716MHz; RX:734-746MHz Band 41:TX:2496-2690MHz RX:2496-2690MHz Band 66:TX:1710-1880MHz; RX:2110-2180MHz Band 71:TX:663-698MHz; RX:617-652MHz Band 25: TX:1850-1915MHz RX:1930-1995MHz Band 26: TX:814-824MHz/ 824-849MHz RX:859-869MHz/ 869-894MHz
Max power(Band 2/Band 4/Band 66)	23.62 dBm(conducted)
Max power(Band 7/Band 41)	23.65dBm(conducted)
Max power(Band 5/Band 12/Band 17/Band 71)	22.52 dBm(conducted)
FM	
Operation Frequency:	87.5MHz-108MHz
GPS/GLONASS	
Operation Frequency:	L1: 1559MHz~1610MHz R1: 1559MHz~1610MHz

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ANSI C63.19-2019 HAC RF Categories

The ANSI Standard presents performance requirements for acceptable interoperability of hearing with wireless communications devices. When these parameters are met, a hearing aid operates acceptably in close proximity to a wireless communications device.

FCC Hearing Aid Compatibility (HAC) Regulations for Wireless Devices

The U.S. Federal Communications Commission (FCC) has established requirements for digital wireless mobile devices to be compatible with hearing aids and other assistive hearing devices. When individuals employing some assistive hearing devices (hearing aids and cochlear implants) use wireless mobile devices, they may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and mobile devices also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless mobile devices to assist hearing device users find mobile devices that may be compatible with their hearing devices. Not all mobile devices have been rated. Mobile devices that are rated have the rating on their box or a label located on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated mobile device

successfully. Trying out the mobile device with your hearing device is the best way to evaluate it for your personal needs.

The mobile phone is hearing aid-compatible. The lowest conversational gain is 25.81 dB with a hearing aid and 25.92 dB without a hearing aid. The conversational gain is compliant with the waiver (DA 23-914).