












Intelligent Three-Proof Mobile Phone




Quick Guide

gravity 4.0

FCC ID: C89GRAVITY4-0

Safety Matters and Environmental Protection

 <p>If you are going to make or answer a phone call while driving, please use earphones or park your car properly before using your mobile phone.</p>	 <p>Please turn off the device near medical devices or medical locations that are marked “no wireless devices”.</p>
 <p>Please turn off the mobile phone on the plane, and confirm the cancellation of the alarm clock or auto power-on setting, so as to avoid auto power-on.</p>	 <p>Waste battery should be put into the battery recycling bin rather than be discarded in household garbage.</p>
 <p>Avoid using the mobile phone at excessively high or low temperature and do not expose the mobile phone to strong sunlight or high humidity.</p>	 <p>When using water to flush the exterior of your mobile phone, please make sure that the battery cover, the lock catch, the screw hole rubber plug, the earphones and USB rubber plug port of the mobile phone are properly sealed, only then can the mobile phone be water-proof and dust-proof.</p>
 <p>Never use the device around a gas station, fuels or chemicals.</p>	
 <p>Avoid interference with blasting: turn off the device at the site of blasting and comply with any relevant provisions.</p>	 <p>To ensure the best performance, please use original accessories and battery instead of connecting to incompatible products.</p>
 <p>Do not disassemble the mobile phone and please visit the designated</p>	 <p>Please use the mobile phone within network coverage.</p>

<p>professional services for maintenance if necessary.</p>	
 <p>In the case of an emergency, you may use the mobile phone to call 112 directly to seek service from your local phone network.</p>	 <p>Your device is a radio transmitter and receiver. Its design complies with the radio wave radiation limit suggested by the international standard (ICNRP). The standard is formulated by the independent science organization (ICNIRP) and contains certain safety coefficients, so as to ensure the safety of users of each age group with different health conditions.</p>
 <p>Please backup important information stored in the device, to avoid loss thereof.</p>	

User Guide

1.1 Schematic Diagram of Appearance and Description on Keys



1. Power/Restart/Lock Key	2. Earphone Jack and USB Charge Jack
---------------------------	--------------------------------------

3. Receiver	4. Front Camera
5. Return to Main Interface	6. Option Key
7. Dial Key	8. Custom Key
9. Distance/Light Sensor	10. Touch Screen
11. Return Key	12. Hang-up Key
13. Long Press to Initiate Photo Mode	14. Long Press to Initiate SOS Mode
15. Volume +	16. Volume -
17. Loudspeaker	18. Flash/Alternate to Flashlight
19. Rear Camera	20. Screw lock
21. Battery Cover	

1.2 Installation and Removal of SIM Card/Micro SD-Card/Battery Charge

1. Open the rear cover: buckle the screw at the battery cover by an unlocking hang tag (or coin), rotate the screw at the left until the screw is loosened, and then remove the rear cover and the battery.



Turn the screw lock to the left on the battery cover till it loosens

2. Insert the sheet metal of the SIM Card and Micro-SD Card face down, into the corresponding card slot and lock it.




3. First match the lower part of the battery with the mobile phone metal part in the direction of Arrow 1 and then press the battery into the battery slot in the direction of Arrow 2.



4. Close and lock the rear cover.



 Turn the screw lock to the right on the battery cover till it locks.

5. Charge.



6. Use the shortcut key to turn the power display on and off and press on the power key to turn the mobile phone on/off.



Press on the power key.

Please make sure that the battery cover, the lock catch of the battery cover, the screw hole rubber plug, the earphones and USB rubber plug port of the mobile phone are properly sealed, only then can the mobile phone be water-proof and dust-proof. This point will not be covered again.



When you install or remove a SIM Card, please turn off and cut off all power connected to the mobile phone first.

■ 1.3 Specification Parameters of Mobile Phones

Type of mobile phone	Three-proofmobilephone,3G mobile phone,smart phone
Operating system	Android 4.4.2
System	GSM/GPRS/EDGE Quad Band: 850/900/1800/1900 WCDMA: 850/1900
Size	(140.4 x75.8x16.3) mm

Weight	316 g
Chip	MTK6582 Quad-core (1.3GHz)
Default memory capacity of mobile phone	ROM :8GB RAM : 1GB Maximum memory capacity of Micro-SD Card: 32G
Display screen	4.02'(FWVGA) Resolution ratio: 480x854
Dual SIM Dual Standby	Dual SIM Dual Standby
Network type	WCDMA/GPRS/EDGE/WAP
Battery capacity	2800mAh
Talk time	GSM:12H WCDMA :7.5H
Standby time	Approximate 300 h (depending on the actual network conditions)
Multimedia message/E-mail/address list	Support (Address list support group function)
Video call/speaker phone	Support/support video call of network data
Call forwarding/call waiting	Network support
Camera/video camera (video recording function)	Front: 1.3MP; Rear: 8.0MP Maximum photo support: 3264 x 2448 Support flash photo mode/flashlight function
Video player	Audio file format: support MP3, MIDI, AMR, AAC, WAV, Video file format: support MPEG4, 3GP, MP4, AVI, MJPG
GPS	Support
MP3/Recording/FM	Support
Earphone jack support	3.5 mm earphone
Sensor	G-sensor, approaching + ambient light sensor, compass
Water-proof level	IP68

■ 1.4 Strategy for Water-proof Use



Water-proof tail plug: after sealing the tail plug, please check again whether it is firmly locked, to ensure perfect water-proof function.

- Preparation before entering water

1. Close the battery cover properly before the mobile phone enters the water (for details, please refer to “Installation Methods of Battery Rear Cover”)
2. Before closing the battery rear cover, please make sure there are no hairs or sand or other objects on the flexible glue around the rear cover that affect the tightness of closing.

- Maintenance Method after leaving water

1. After the mobile phone leaves the water, wipe the phone body with a dry towel or tissue before opening the cover.
2. Face the cover down to open the cover, so as to prevent water inside the cover slot to flow into the compartment.
3. After the mobile phone leaves the water, spin-dry the loudspeaker and the microphone receiver , and then place it in the air for drying. Do not use an electric hair dryer to dry it.

- Do nots:

1. Do not use the mobile phone in high-temperature water. Do not heat the edge of water-proof flexible glue, or water may flow in.
2. Do not open the battery cover when the mobile phone body is not totally dry. Be sure to remember this!
3. Do not use chemicals or detergent to clean the product. Use clear water instead.

Menu Navigation

2.1 Hold the device

Do not cover the antenna area with your hands or other objects. If you do so, online problems may arise.

2.2 Adjust volume

Press the upper or lower part of the volume key to adjust the ring volume or to adjust the volume of music or movies.

2.3 Switch to silent mode

Use either of the following methods:

- Press on the lower part of the volume key till it switches to silent mode.

- Press on the power key and then touch mute or vibration lightly.

2.4 Power on and off

To power on, press on the power key.

To power off, press on the power key and then select power off → enter.



Note: In areas in which it is prohibited to use wireless devices (such as on a plane and in a hospital), please abide by all posted warnings and instructions.

To use only non-network function of the device switch to airplane mode.

Use of Touch Screen

3.1 Click function: you may use the click function to select an icon or option in the display screen. For example, clicking dial in the main screen can open the dial plate.

3.2 Double click: Zoom in or out of a function. For example, double click may zoom in or out of pictures when reviewing pictures or web pages.

3.3 Long-click function: You may long click the current operating interface, icon or input field to obtain more operating options. For example:

- Long press a certain icon in the main menu interface to drag the icon to the main screen.
- Long press the blank of the main screen to select replaceable wallpapers.

Tips for Android

4.1 Screen shot: If you want to get a screen shot, press on the power key and the volume down button, simultaneously till you hear the shutter sound of the camera and then, you may find the photo in the photo depot.

4.2 Power saving tips for Android mobile phones:

- Close unnecessary software processes: Long press HOME key and select the icon to slide to the left till it disappears.
- Turn down the screen brightness: If you use the mobile phone frequently, you may turn down the brightness, which helps to lengthen the life of the battery.
- Close functions like WLAN, GPS and network data, if you do not need them as these functions consume much power.

Bluetooth

Turn on or off Bluetooth. Bluetooth settings: click to automatically search for and display the Bluetooth devices list, touch the Menu button, the Bluetooth name rename detection timeout setting, display the received file Note: A. display device name, search the device name is too long, it will automatically truncated to the appropriate length. B. select pairing the device will pop up a dialog box, the user needs to enter the Bluetooth PIN match code. The two devices must use the same password. Headset or earpiece kit may use a fixed password, you can refer to the Bluetooth headset instructions. (Device can perform a lookup operation has been paired do not have to be

matched.)

Wi-Fi

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings. Touch Settings > Wi-Fi. Check Wi-Fi to turn it on. The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon. Note: If the phone finds a network that you connected to previously, it connects to it. Touch a network to connect to it. If the network is open, you are prompted to confirm that you want to connect to that network by touching Connect. If the network is secured, you're prompted to enter a password or other credentials. Hotspot mode is supported.

Memory Card

5.1 Connect USB and open the USB memory device.

After connecting the USB, click on the message field to drag it down, and then select USB Connected -> Open USB Memory Device.



5.2 Use Tips for Memory

Use USB data line to copy and move files, copy MP3 files to My Music folder, MP4 or AVI files to Videos folder and photos to DCIM folder.



Note: Do not pull the port connected to the USB data line directly. Please close the session first, so as to avoid loss of data.

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the back of the phone, including the antenna. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 10mm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided. For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

RF Exposure Information:

This product is in compliance with FCC RF Exposure requirements and refer to FCC website search for FCC ID: C89GRAVITY4-0 to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C, the device may not work.

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

Ad Hoc function is supported but not able to operate on non-US frequencies.