

User Manual



100 mm

140 mm **Angel Lira**

Thank you for purchasing the HG06 mobile phone. Please read the instructions in this manual carefully to keep your mobile phone in an optimal state.

User Information

Our company's products have obtained 3rd party certification and have passed waterproof tests before they leave our factory. Besides China's "Three Guarantees" regulation for mobile phones, Huadoo is responsible for product maintenance in case of any genuine quality problems with the product within 14 months of normal use, after being tested. The product warranty covers free postal delivery.

Water droplets on the screen may affect touch screen sensitivity, causing operation errors. Please wipe dry any water droplets before continuing to use.

Disclaimer

To the extent permissible under applicable laws, Huadoo will not compensate for any special, attached, indirect and secondary damages that are produced by using relevant content and descriptions in this manual, as well as pay for any loss of profit, data, goodwill or expected savings. Maximum liability on suffering any loss is limited to the purchase price paid by you (Damages will be compensated according to provisions of applicable laws unless it is a case of personal injury).

Safety matters and environment protection

 Please use hands-free devices to make or receive phone calls while driving, or use the mobile phone after parking the vehicle.



Medical Devices: Please turn off the mobile phone in case you are near medical devices that are marked with "wireless devices are forbidden" or in case you are in a hospital.

■  Turn off the mobile phone onboard airplanes and confirm that the alarm clock or auto power-on settings are cancelled, so as to prevent auto power-on.

■  Waste batteries should be placed in battery recycling bins and should not be discarded.

■  Avoid using the mobile phone under too high or too low temperature environments. Avoid exposing the mobile phone under intense sunlight or high humidity environments during thunderstorms.

■ Ensure the battery cover, lock screw, screw hole rubber plug, earphone and USB rubber plugs are perfectly closed while using near water, or in case the phone may get drenched, so as to ensure the phone remains water proof and dust proof.

■ During vehicle refueling: Please don't use this device near petrol stations, flammable fuel and chemicals.

■ Avoid using at explosive blasting areas: Turn off the mobile phone at any blasting site and follow relevant regulations.

■ Original package accessories: Please use original package accessories and batteries to ensure optimum performance. Please do not connect any incompatible accessories.

■ Do not disassemble the mobile phone. Please visit authorized service centers for any maintenance requirements.

■ Please use the mobile phone within mobile phone network coverage area.

■ Emergency calls: You can use the mobile phone to directly dial 112 to connect to local emergency services.

■ Data backup: Please back up important information that is stored on the device to avoid data loss.

1. Getting Started

1.1 Product Appearance and Button and Key Descriptions:



1. Earphone port

2. Usb charger port

3. Volume “+”

4. Volume “-”

5. Earpiece

6. Front camera

7. Distance/light sensor

8. Touch screen

9. Option key

10. Return to main Interface

11. Return key

12. Microphone;

13. power key

14. Flashlight/ can be used as electric torch

15. Rear camera

16. Loudspeaker;

17. Screw lock.

1.2 Installing and removing SIM card/Micro SD-card and Battery:

1. Open the back cover: First, rotate battery cover lock screws to the left until cover is loosened. Remove back cover and then remove battery.



! Turn battery cover lock screws to the left until it's loosened

2.Put the SIM card and Micro-SD Card chip-sides facing down into corresponding card slots, and lock them properly



3.Push the battery contact-end down against the mobile phone's battery contacts as per arrow-1 direction, and then lock the battery by pressing into the battery slot as per arrow-2 direction.



4.Install the back cover and fasten



! Turn battery cover lock screws to the right until the cover is fastened

5.Charge



6. To turn on/off power display, press the power button to switch on/off



! Press and hold the button

Ensure battery cover, battery cover lock screw, screw hole rubber plugs, earphone and USB rubber plugs are perfectly closed to prevent water and dust from entering. There will be no specific mention of this cautionary notice again in the remainder of this manual.

Please turn off the mobile phone and disconnect the battery charger from the phone prior to installing / uninstalling the SIM card.

1.3 Mobile Phone Specifications

Phone Type	Rugged Smartphone
Operating System	Android5.1
Frequency	GSM/WCDMA/FDD-LTE
Size	154x84x16,8mm
Weight	283g
Chip	MT6735V/CP (Quad-core 1.3GHz)
Default memory capacity	ROM: 16GB RAM: 2GB Micro-SD card maximum supported 32GB
Display	5,0" HD (720x1280) Full bonding process
Dual SIM Dual Standby	Dual SIM Dual Standby
Network type	LTE\HSPA\GPRS\EDGE\WAP
Battery capacity	3600mAh
Operating temperature	-20 to +55°C
Call time	About 15hours (depends on actual network conditions)
Stand-by time	About 423hours (depends on actual network conditions)
MMS/EMAIL/address book	support (address book, address group)
video call/handsfree call	support video call by internet
Call forwarding / call waiting	Depends on network support
Camera (video recording)	front 2MP,back 13MP, image maximum support 4208x3120 support photograph by flash light/Torch
Video player	Supported audio file formats: MP3,MIDI,AMR,AAC,WAV, Supported video file formats: MPEG4,3GP,MP4,AVI,MJPG
GPS	Supported
FM/ Sound recorder/ MP	Supported
Earphone jack type supported	3.5mm earphones

sensor	Gravity sensor + distance sensor + light sensor
Compass	Supported
NFC	Supported
OTG	Support mouse, keyboard, U disk
Waterproof level	IP68

1.4 Waterproof Usage Instructions



Waterproof USB plug, screw plug: Please ensure USB plug and screw plugs are fastened to ensure the mobile phone is completely waterproof.

Preparation before putting in water:

The battery cover must be closed before entering water (For details, refer to "Installing and removing SIM card/Micro SD-card and Battery")

1. Ensure there are no hairs, sand grains or other particles in the soft rubber cover surrounding the phone, as this will affect how tightly the cover is closed.

Maintenance after removing from water

1. After removing from water, do not uncover the phone body until it is completely wiped dry by towels or tissue papers.

2. Open the cover facing downwards to prevent any water remaining in the cover slots from entering the phone's body.

3. Shake away water drops from the phone's speaker, earpiece and microphone after the entire phone has been removed from water, and then place to dry in open air. Do not use electric hair dryers to dry the phone.

Forbidden:

1. Do not use the phone in hot springs or hot water, as the waterproof soft rubber cover will be affected by high temperature leading to water entering the phone.

2. Do not open the battery cover if the phone's body is not completely dry. Please remember at all times.
3. Do not use detergents or other chemical substances to wash the phone; only use clean water.

1. Menu Navigation

1.1 Hold the device

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

1.2 Adjust volume

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

1.3 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

1.4 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

2. Use of touch screen

2.1 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

2.2 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.

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

a) Long press a certain icon in the main menu interface to drag the icon to the main screen

b) Long press the blank of the main screen to select replaceable wallpapers

3. Tips for Android

3.1 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 souter sound of the camera and then, you may find the photo in the photo depot

3.2 Power saving tips for Android mobile phones:

1. Close unnecessary software processes: Long press HOME key and select the icon to slide to the left till it disappears

2. 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

3. Close functions like WLAN, GPS and network data, if you do not need them as these functions consume much power



4.2 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

4. Memory Card

4.1 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

FCC INFORMATION:

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: 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.

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

SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 0.357W/Kg and when worn on the body, as described in this user guide, is 0.635W/Kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has

granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section  of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2A1V5CWELL001. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at  <http://www.wow-com.com>. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 5mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.