

Huadoo HG04

Mobile Phone

Quick Guide

Thank you for purchasing the HG04 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. Generally, it is difficult to identify the artificial factors that cause water damage for outgoing products. Therefore, it is hereby stated that water damage for outgoing products is beyond the scope of free swapping-old-for new, free maintenance and return & refund. The OS can only be updated by official version. In case that users use non-official system, users should shoulder the safety risk and loss arising from that. (The possible risks include leakage of personal information, automatic sending SMS, location your position and etc.)

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

Disclaimer

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 jack and USB battery charging port
- 2 . Earpiece;
3. Front Camera
4. Custom Key
5. Microphone;
6. Dial button;
7. distance/light sensor
8. Touch screen
9. Power Key, Hang-up Key (long press for 10s to restart mobile phone)
10. Volume "+"
11. Volume "-"
12. Rear camera
13. Loudspeaker
14. Flashlight/ can be used as electric torch
15. battery cover
16. 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. 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



① Press and hold the button

(If the mobile phone is in freezing state, long press this key for 10s to restart)

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	4G Super Slim tri-proof Smart mobile
Operating System	Android4.4.2
Frequency:	GSM/GPRS/EDGE 4 freq : 850/900/1800/1900

	WCDMA: 850/900/1900/2100 FDD-LTE B1/B3/B7/B20
Size	(149*75.6*14.8) mm
Weight	245g
Chip	MSM8926 (Quad-Core 1.2MHz)
Default memory capacity	ROM: 16GB RAM: 2GB Micro-SD card maximum supported 32GB
Display	4.7'' (HD) PX: 720*1280
Dual SIM Dual Standby	Dual SIM Dual Standby
Network type	FDD-LTE, WCDMA, GPRS, EDGE、WAP
Battery capacity	3800mAh
Operating temperature	-20°C to 55°C
Call time	GSM> H, WCDMA> H, FDD-LTE> H
Stand-by time	About hours (depends on actual network conditions)
MMS/ E-Mail /address book	Supported (Address Book supports groups)
Video call \ Speakerphone	Supported / Supports video call over mobile data
Call forwarding / call waiting	Depends on network support
Camera (video recording)	Front Camera-500w, Rear camera 1300w; Supported photo size max: 3120 × 4280 Supports flash photography mode \ Flashlight
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 / MP3	Supported
Earphone jack type supported	3.5mm earphones
Sensor	G-sensor, Distance + ambient light sensor
Waterproof level	IP68

1.4



Waterproof Usage Instructions



Waterproof bottom plug: Please ensure the bottom plug is tightly fitted and closed in order to achieve perfect waterproof effect

Preparation before putting in water:

1. closed before entering water (For details, refer to “Installing and removing SIM card/Micro SD-card and Battery”)
2. 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 driers 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.

Menu Navigation

2.1Holding the Phone

Please do not cover the antenna area by hands or other objects. It may cause weaken or block signal.

2.2Adjusting Volume

Press top or bottom volume buttons to adjust ring tone volume, or adjust speaker volume when playing music or videos.

2.3Switching to Silent Mode

Use one of the following methods:

- Press and hold the bottom Volume button until the phone switches to Silent Mode.
- Press and hold the Power button, then touch Mute or Vibrate.

2.4Start-up and Shutdown

Press and hold the Power button to start-up the phone.

Press and hold the Power button, then select Shutdown → Yes, to turn off the phone

Note: In areas where wireless device usage is restricted (such as on airplanes and hospitals), please follow posted warnings and instructions of authorized staff.

You can switch the phone to Flight Mode if you would like to only use the device's non-network features.



Using the touch screen

- 3.1Single Tap: Single tap on the display to select one icon or option. For example, tap “Phone”

on main screen to open the dial pad

- 3.2 Double Tap: Zoom in/out function. For example, when viewing a picture or web page, double tap the screen to enlarge or shrink the image
- 3.3 Long-press and Hold: Long-press and hold the current user interface, icon or input fields to display more operating options. For example:

1. Long-press and hold the icons in the App Drawer, to move the icon to the Home screen;
2. Long-press and hold the blank area of the Home screen, to change wallpaper.

2. Android Tips

4.1 Screenshot: You can take a screenshot using a shortcut by pressing and holding both the Power button and the Volume Down button until you hear a camera click sound. After the screenshot is taken, the picture can be viewed in the photo gallery.

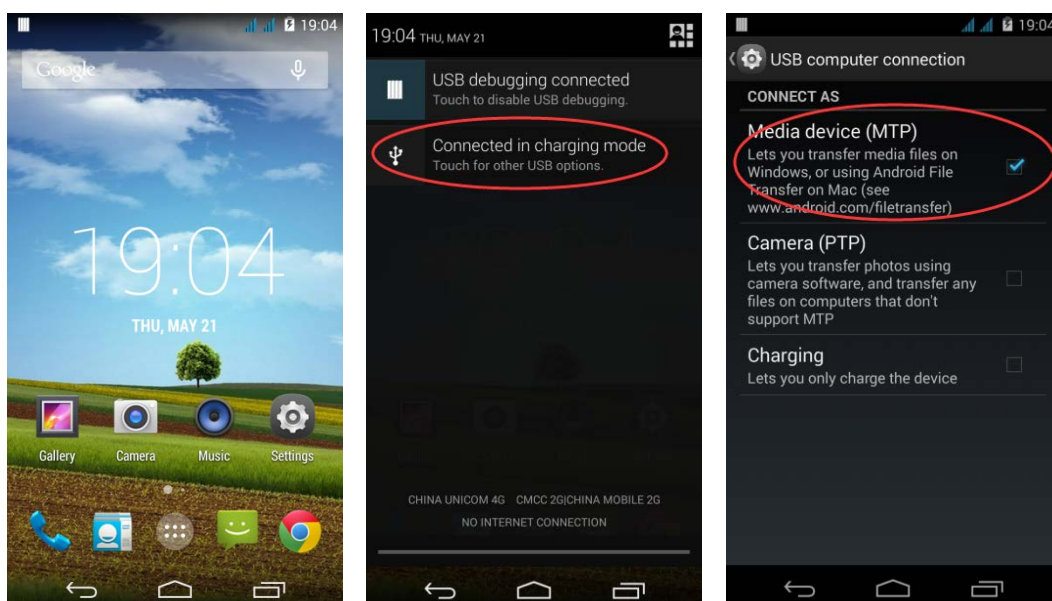
4.2 Android Phone Power-saving Tips:

1. Turn off unnecessary software processes: Long press the HOME button, select the appropriate app icon and slide to the left till it disappears;
2. Lower screen brightness: While using the phone continuously, you can lower screen brightness so that battery life can be extended;
3. For some settings like WLAN, GPS, network data, etc, turn them off if they are not required. Keeping these features ON also consumes lots of power.

3. Memory Card

5.1 Connecting to USB, turning on USB Storage Device

After connecting with USB (USB 2.0), press and hold the message box and drag down, then select to connect by charging mode -> select MTP;



5.2 Storage Usage Tips:

You can use the USB data cable to copy or move files. MP3 files are stored in the My Music folder, MP4 or AVI files are stored in the Videos folder, and photos are stored in the DCIM folder.

Note: Do not directly disconnect the USB data cable. Please tap Turn Off USB Storage, and exit before disconnecting to avoid data loss.

Note:

- Due to the used enclosure material, the GSM mobile phone shall only be connected to a USB Interface of version 2.0 or higher. The connection to so called power USB is prohibited.
- Do not use the mobile phone in the environment at too high or too low temperature, never expose the mobile phone under strong sunshine or too wet environment. The suitable temperature for the phone and accessories is -20°C -55°C.
- When charging, please place the phone in an environment that has a normal room temperature and good ventilation. It is recommended to charge the phone in an environment with a temperature that ranges from 5°C~25°C. Please ensure to use only the charger offered by the manufacturer. Using unauthorized charger may cause danger and violate the authorization of the phone and the guarantee article.
- CAUTION RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
- Excessive sound pressure from earphones and headphones can cause hearing loss.



CE RF Exposure Information

The SAR limit of Europe is 2.0 W/kg. Device types Huadoo HG04 has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.094W/kg and when properly worn on the body is 0.356 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided.

EU Regulatory Conformance

Hereby, Huadoo Bright Group Limited declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For the declaration of conformity, visit the Web site www.huadobright.com/certification.

CE 0700

Notice: Observe the national local regulations in the location where the device is to be used. This device may be restricted for use in some or all member states of the European Union (EU)

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types Huadoo HG04 (FCC ID: 2ACXS-HG04) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.622 W/kg and when properly worn on the body is 0.778 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.0cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.



Manufacturer: Huadoo Bright Group Limited

Address of Manufacturer: 10/F, Fenghuang science&technology Building, No. 6, Lingbei 4th Road, 1st Industry Park, Fenghuang, Fuyong town, Bao'an District, Shenzhen, China

ZIP code: 518103

Website: www.huadoobright.com

After-sale Service Hotline: 400-854-8388