
USER MANUAL

4K Tiny Portable Vlogging Camera

4K HD • IPX68 • EIS • Tiny • Light Weight • Long battery life

GO9



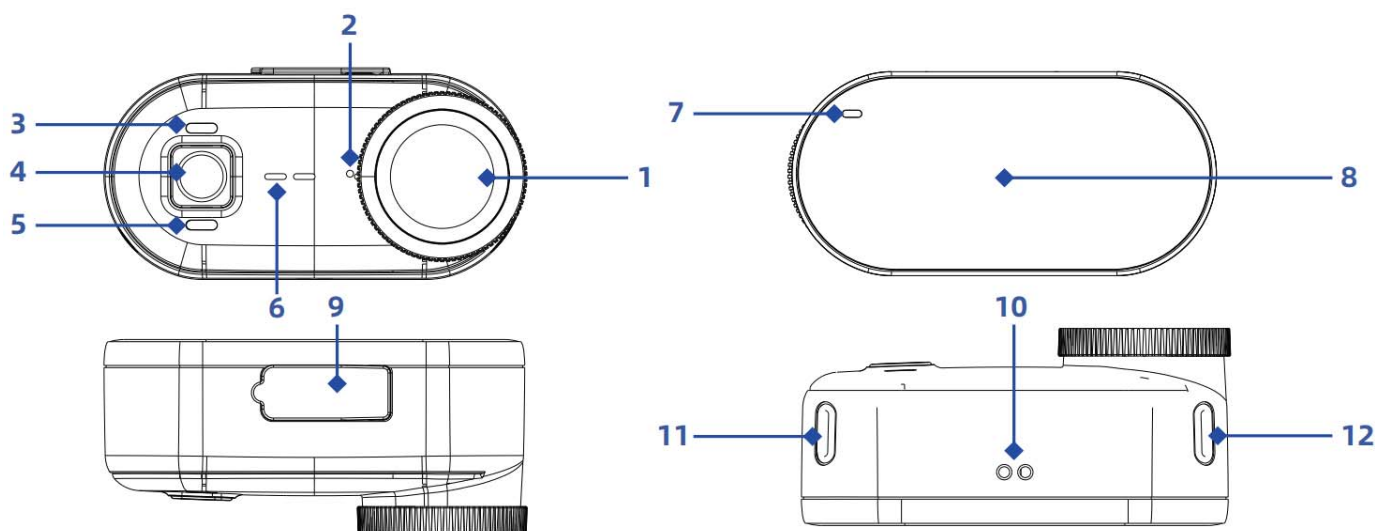
Made in China



OVERVIEW OF CAMERA

The camera is an all-weather Tiny Portable Vlogging Camera, equipped with 6-axis gyroscope EIS technology, which can capture stable videos at 4K. This camera adopting watertight seal and a hydrophobic coating on the camera body, which can reach IP68 waterproof level. This action camera is weatherproof and distinct to unlock all the filming scenarios and ease your vlogging experience. Its IPX68 water-resistant design can protect the action camera from rain, snow and water splashing. With its magnetic design and array of handy accessories, get creative and film angles no other camera can handle. That's the power of tiny.

■ Camera Introduction



- | | |
|------------------------------|--|
| ① Lens | ⑧ Magnetic Back Board |
| ② Internal Microphone | ⑨ Waterproof Type-C plug |
| ③ Blue Light (WiFi) | ⑩ Magnetic Charging Point
(only for action pod) |
| ④ Camera Button | 11 Mounting Port 1 |
| ⑤ Green Light (Rec.) | 12 Mounting Port 2 |
| ⑥ Speaker | |
| ⑦ Red Light (charging Lihgt) | |

Note: The camera is equipped with a built-in strong magnetic module. Patients wearing pacemakers are not allowed to use it!

■ Camera Operation Instructions

CAMERA STATUS	BUTTON OPERATION	INDICATOR LIGHT STATUS	PROMPT SOUND
Power on	In the power-off status, press and hold the power button 2 seconds	Green & blue light on and flashing 3times, then solid green.	Emit a boot-up sound
Power off	In the power-on status, press and hold the power button 2 seconds	Flashing green and blue three times, then off.	Emit a Shutdown sound
Start recording video	In the standby/hibernate status, press once the power button	Flashing Green	Emit a beep
Stop recording video	Press once during recording	Solid Green	Emit three rapid beeps
Turn on Wi-Fi	In standby status, double Press the power button (no app connection, wifi will automatically turn off after 3 minutes)	Solid blue	
Turn off Wi-Fi	Double Press again	Blue light off, solid green.	
Charging via camera's type-c port		Solid red (turn off when fully charged)	
Hibernate	No operation for 1 minute in standby status	All light off	
Standby /Fully Charged		Solid green	
Insufficient storage		Flashing green and blue five times, then off.	Emit a alarm sound
Low battery		Flasing red rapidly	emit low battery warning sound 3 times every 20 seconds
Recording on the APP		Blue light stays on, green light flashes	

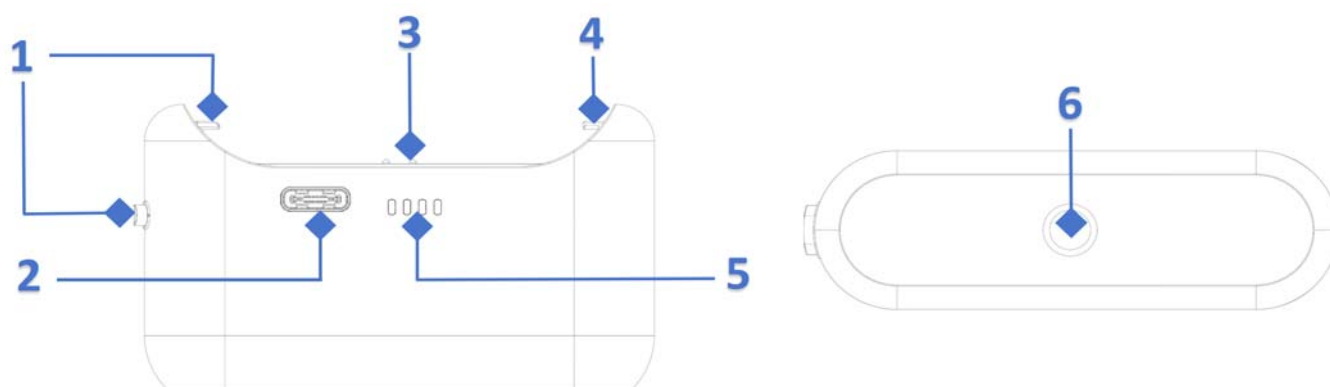
Data transmission	1: Connect the camera to the computer using a data cable 2:Open "My Computer" and find the GO9 folder and enter.	solid green	
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■ Specification

Input	5V 2A
Video Resolution	4K
Gyroscope	6-axis gyroscope
Wi-Fi	Embedded WIFI module
Speaker	0.5W
Memory	Internal EMMC Memory
Working Temperature	0°F to 104°F/0°C to 40°C
Charging Temperature	0°F to 104°F/0°C to 40°C
Waterproof Degree	IP68
Battery Capacity	490mAh
Size	58.6mm*28.6mm*26.7mm
Weight	43g

OVERVIEW OF ACTION POD

■ Introduction



- | | |
|---|-----------------------|
| 1. Release Button+Activity Latch | 4. Fixed Buckle |
| 2. USB-C Charge port | 5. Battery Indicator |
| 3. Magnetic Charging Point (for camera) | 6. 1/4 Mounting Point |

Tips:

- Utilize the 1/4 mounting point on the bottom of the Action Pod, if needed, with other accessories, such as a selfie stick.

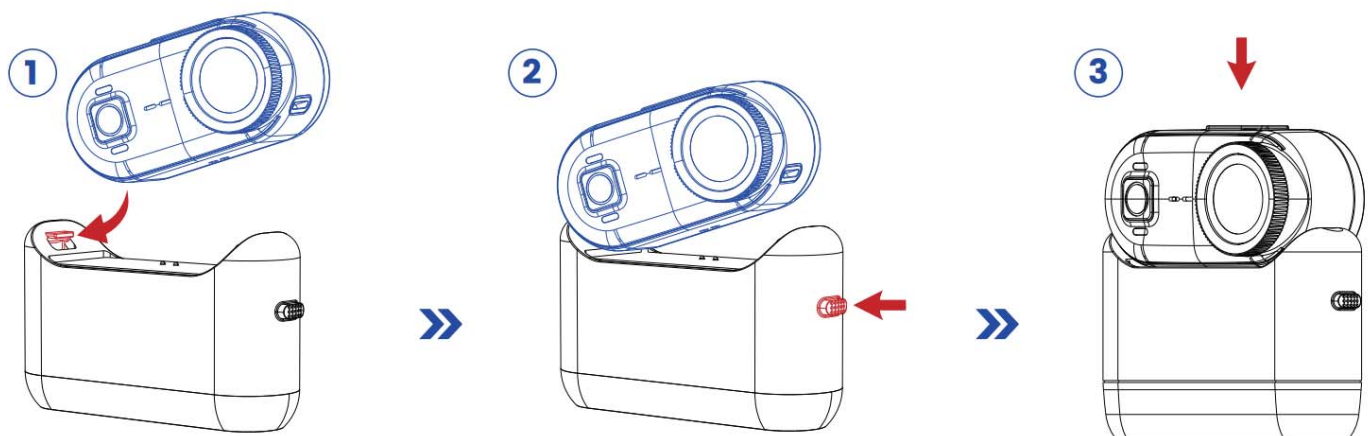
■ Specification

Input	5V 2A
Working Temperature	0°F to 104°F/0°C to 40°C
Charging Temperature	0°F to 104°F/0°C to 40°C
Battery Capacity	1300mAh
Waterproof Degree	Non Waterproof
Size	69mm*40mm*21.5mm
Weight	50g

■ Camera Installation

● Install the camera onto the action pod.

1. Insert **Mounting Port 2** (near the camera button) into the **Fixed Buckle** of the action pod at approximately 20 degrees, ensuring that the magnetic contacts on the camera and action pod are aligned. (Refer to Step 1)
2. Press the **Release Button** of the action pod to make the **Activity Latch** of the action pod pop open, and slowly place the other end of the camera flat on the action pod. (refer to step 2)
3. Release the **Release Button** and gently press the camera from the top to ensure that the action pod's **Activity Latch** is securely fastened to the **Mounting Port 1** near the camera lens. (refer to step 3)

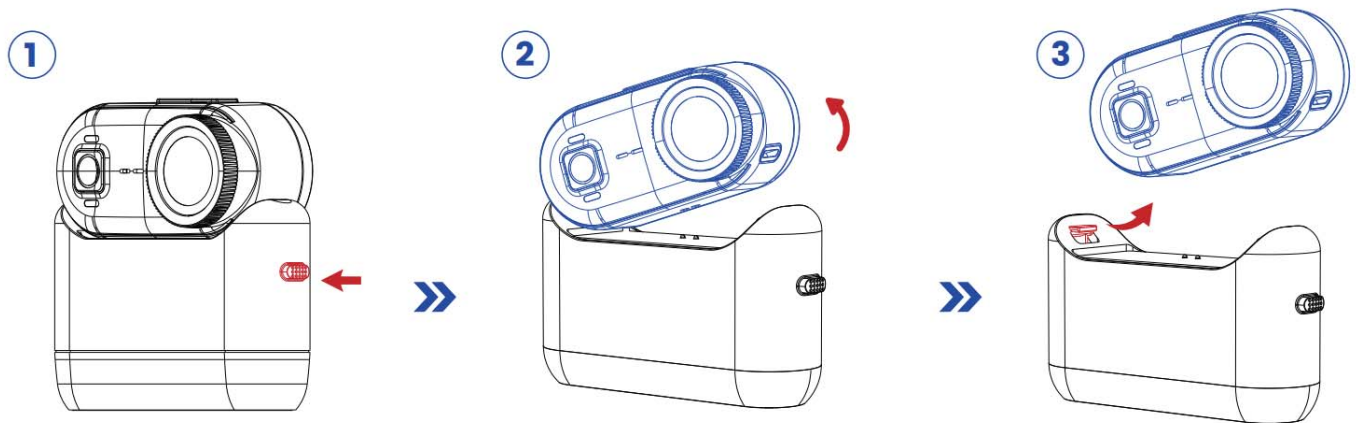


● Remove the camera from the action pod.

1. Press the **Release Button** on the action pod to release the **Activity Latch**; (Refer to Step 1 following)
2. Gently lift the camera 10 to 20 degrees from the **Activity Latch** of the action pod;

(Refer to Step 2 following)

3. Take the camera out of the **Fixed Buckle** of the action port. (Refer to Step 3 following)



Note:

- When install the camera into the Action Pod, make sure the back of the camera (back of the lens) and the Action Pod indicator light are on the same side.

GETTING STARTED

Hello!

Welcome to your new camera. To get a better camera experience, please fully charge the camera for the first time by the following methods:

■ Charing

1. Connect the camera to USB power supply (**5V/1-2A commended**) with type-C cable in box. While charging, the indicator light on the back of camera will be solid red. Once the red indicator light turns off, the camera is fully charged.
2. Place the camera onto the action pod in correct installation method.

Note:

- Connect to the action pod in standby mode, the camera will automatically shut down after 5 minutes, but it can still be charged.

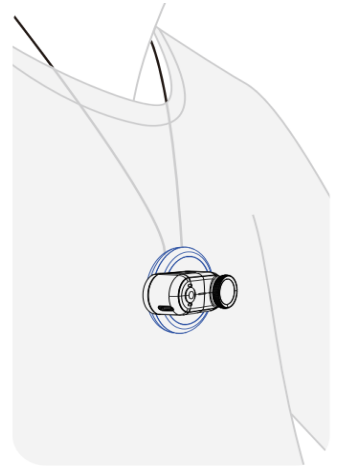
STANDARD ACCESSORIES

The camera can be equipped with the following standard accessories to flexibly expand the camera position, helping to better complete shooting in various scenes.

■ Magnet Pendant

- **How to use:** (As shown right)

1. Adjust the length of the lanyard by turning the knob on the magnet pendant;
2. Wear the magnet pendant inside your clothes with the camera image facing forward;
3. Adjust the magnet pendant to the appropriate shooting height as needed;
4. Attach the camera to the magnet pendant over your clothes.



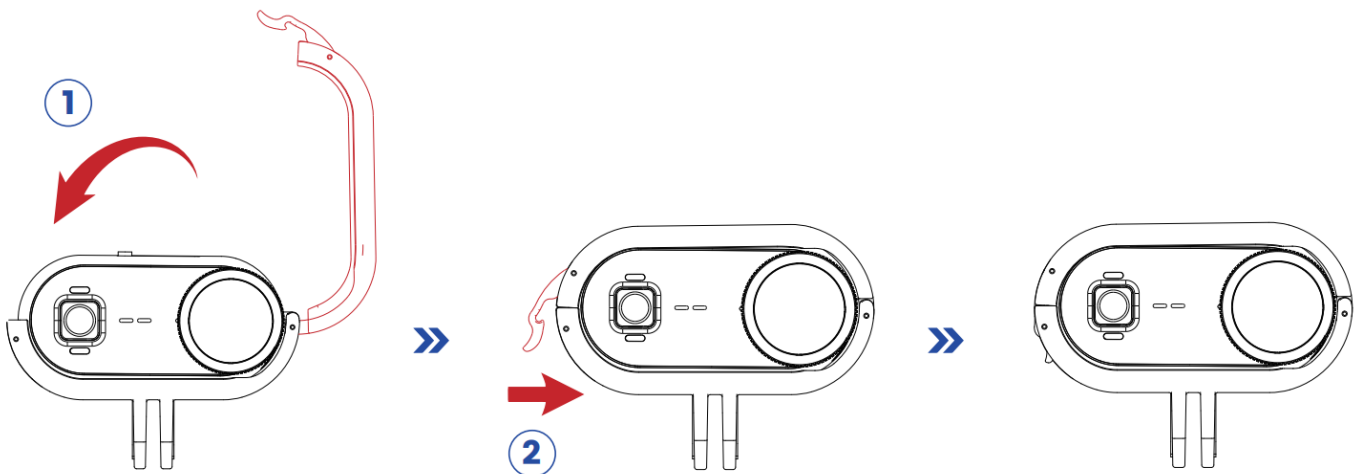
Safety Warning!

The Magnet Pendant have lanyard, the lanyard may cause entanglement around the neck of children, posing a fatal risk of suffocation! Children should use them under adult supervision to avoid strangulation or suffocation. Please keep the product out of reach of children and store it promptly when not in use!

■ Quick Release Mount

- **How to install:** (As shown)

1. Place the camera into the quick-release clip, with the lens facing the side without rim, and close the quick-release clip.
2. Press down firmly on the locking latch of the quick-release clip

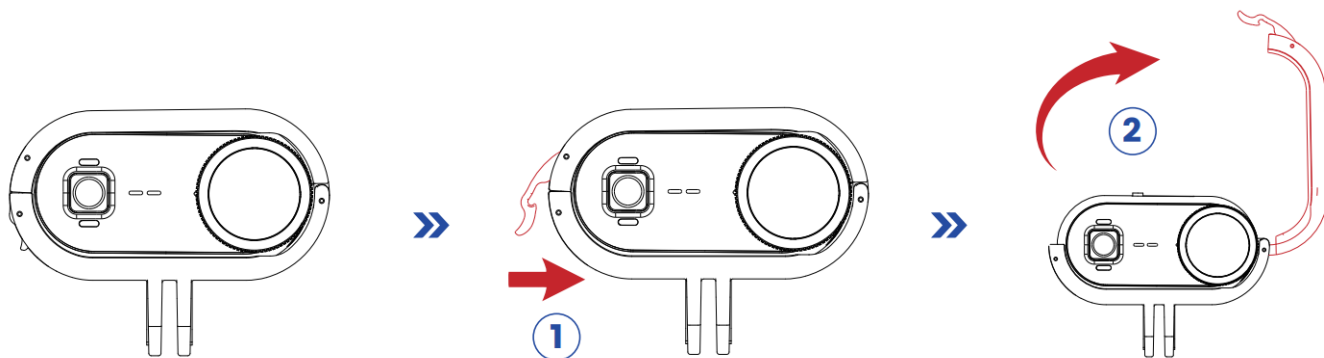


- **How to detach:** (As shown)

1. After releasing the quick-release clip, open the quick-release clip.
2. Remove the camera from the quick-release bracket

Tips:

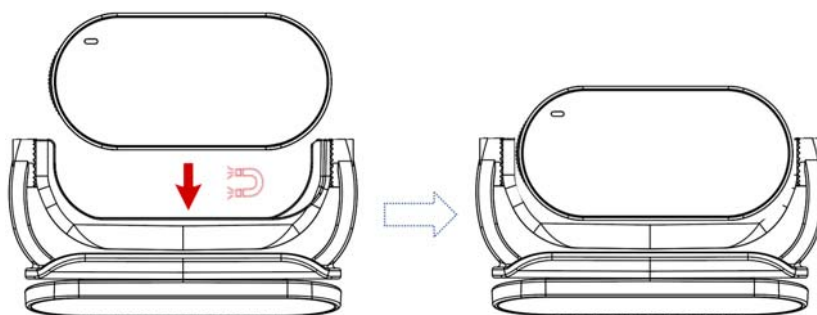
- Utilize the 1/4 mounting point on the bottom of the Quick Release Mount, if needed, with other accessories, such as a selfie stick.



■ Magnet Easy Clip

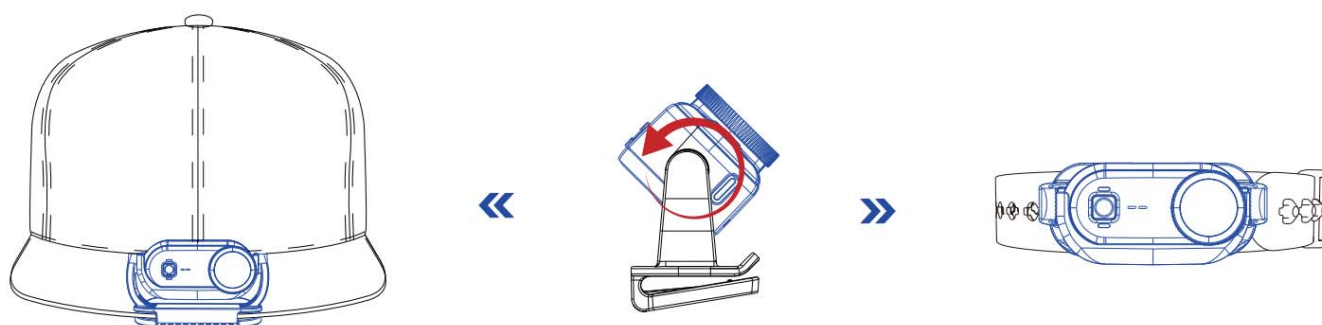
● How to use

1. mount the camera to the Magnet Easy Clip in the correct direction: the back of the camera and the clip are on the same side, as shown below;



2. Widen the Magnet Easy Clip and clip it onto the brim of a baseball cap or pet collar.

3. Adjust the angle of the Magnet Easy Clip as need.



Notes:

- The Camera, Magnet Pendant, Quick Release Mount and Magnet Easy Clip contain magnets. Keep it away from pacemakers and other devices to avoid interference.
- Do not use magnet pendant with thick clothes; it could weaken the magnetic hold and causing the camera to fall off.
- When using the above accessories with the camera, it is not recommended to use it during high-intensity activities, otherwise there is a risk of the camera falling off or damage during jumps or sudden movements.

- when connecting the base to other accessories, ensure the camera is secure, as to avoid damage to the accessories and the camera.

CONNECTING TO WIFI APP

The Wi-Fi App lets you control your camera remotely using a smart phone or tablet. Features include full camera control, live preview, playback and sharing of selected content and more.

■ Download and Install Viipulse app

Way 1: Download the **Viipulse** App to your phone from Google Play or Apple App Store.

Way 2: Scan the QR code below to download the **Viipulse** App or to your phone.



Android 7.0
or later



iOS 10.0
or later



Note:

Google, Android, Google play, App Store and other marks are the trademarks of Google LLC.

■ Turn On / Off Camera Wi-Fi

1. Verified the camera is turn on, double Press the button to turn on the camera' s wi-fi. if the the indicator light is Solid blue, the camera' s wifi is on.
2. Verified the camera' s Wi-Fi is on, double press again the button to turn off the camera' s wi-fi. if the the indicator light is solid green, the camera' s wifi is off.

■ Connect to the Viipulse APP

1. Turn on Camera' s Wi-Fi;
2. Turn on Wi-Fi Setting of your phone, connect to the Wi-Fi SSID named "Go 9 Cam_xxxx (Random serial number)" ;
3. Enter the password: "12345678" ;

Launch the app "Viipulse" on your phone.

Notes:

- When the camera Wi-Fi is turned on and there is no APP connection within 3 minutes, the camera will automatically turn off Wi-Fi.
- It is recommended to turn off the camera WIFI to maximize battery life when not using the app.

MAINTENANCE

■ Underwater Usage Notes

This camera are splash, water, and dust resistant and were tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (maximum depth of 33ft (10M) up to 30 minutes). Splash, water, and dust resistance are not permanent conditions and resistance might decrease as a result of normal wear.

■ The waterproof conditions for IP68 :

- Clear water at normal temperature, tested at a depth of 33ft (10M).
- The testing time is 30 minutes.
- The temperature difference between the water temperature and the product shall not exceed 5 degrees Celsius.

In order to ensure the waterproof performance of the camera, please carefully refer to the operation and maintenance precautions as following. The machine is not waterproof due to improper operation and improper maintenance, which is not covered by the warranty.

- ✧ Make sure to check whether the waterproof silicone plug on TYPE-C Port is clean before using underwater. Otherwise it will affect the camera's waterproof ability, and a single hair or sand will cause leakage!
- ✧ Be sure to check whether the waterproof silicone plug on the Type-C Port are damaged/hardened/cracked. Damaged/hardened/cracked silicone pads/plugs can cause water leakage!
- ✧ Please press the waterproof silicone plug on the Type-C Port firmly to ensure that the waterproof silicone plug on the Type-C Port is fully and tightly attached to the body before using underwater . Otherwise, the camera will not be waterproof.
- ✧ Avoid jumping into water a high speed with camera. Otherwise, the impact may result in water water leakage.
- ✧ Keep it safe from falling and dropping. Falling and drop will cause damage to the watertight seal on the camera body and the camera is not waterproof.
- ✧ Avoid operating camera for extended periods (>1 hour) outside the recommended temperature range (0°F to 104°F/0°C to 40°C) or in humid environments. For example, environments such as saunas, hot springs, etc

FCC Warning

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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The SAR limit of USA(FCC) is 1.6 W/kg averaged over one gram of tissue. Device types Thumb camera with GO 9 (FCC ID: 2BRDD-GO9) has also been tested against this SAR limit. The highest reported SAR values for body-worn is 0.407W/kg. The Max simultaneous SAR is 0.407 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Specification could be subject to modification due to updating without notice, please regard the actual product as the standard form. If need the newest updated software, please contact our after sale service team!