

WiFi Borescope Camera Manual



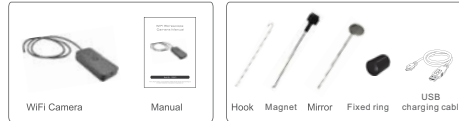
Model No.: GD9003

Prior to using this product, you are requested to carefully read this manual to avoid any damage to the product resulting from wrong operation or inappropriate use.

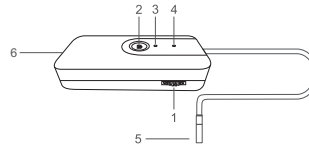
Foreword

Thanks for selection of WiFi camera supplied by our company. Before using this product, you are requested to carefully read the instruction manual. Wish you a wonderful and delightful experience!

I. Packing List



II. Structural Description



1. Power on/off switch/Brightness adjustment switch: Rolling up the wheel is to turn on the power. The greater you roll up, the greater the brightness of LED.
2. Snapshot/Record button: Short press is to snapshot. Long press is to record.
3. Reset key: Restore to the factory setting.
4. Indicator light:
When the power is on, the green light remains a white.
When the device is connecting with the phone, the green light flashes quickly.
When the device connection is successful, the green light remains steady on.
When you snapshot, the green light blinks once.
When you record, the green light flashes slowly.
When the low battery happens, the red light flashes slowly until the light is off.
5. Camera: The diameter is 9mm. The water proof grade is IP67.
6. Micro USB interface: Charge the battery.

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III. APP Introduction

1. APP installation

Version requirement: Support Android 4.0 or above.
Support IOS 8.0 or above.

IOS: Download "WiFi Borescope" in the "APP Store".

Android: Download "WiFi Borescope" in the "Google Play".

Or scan the QR code to install it directly.



IOS QR code

Android QR code







2. APP operation

Step 1: Roll up the wheel to turn on the camera and green light blinks.
Step 2: Open phone setting, select WiFi hotspot, initial SSID is "WIFICAMERA****", (XXXXXX as WiFi module coding), input its password (88888888 as default), successful WiFi connection and green light remains steady on.

Step 3: Click  for real-time video watch.

3. APP functional introduction



-  **Photo:** Click this icon to take a picture.
-  **Gallery:** Click this icon to view pictures taken
-  **Record:** Click this icon to record. While recording, the recording time is displayed on top left corner of the screen, re-click it to stop recording.
-  **Video:** Click this icon to view video files recorded.
-  **Turn:** Click this icon to turn pictures.
-  **Settings:** Click this icon to enter menu settings

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Note:

When the power is becoming low, the red light will flash for 60 seconds and then off.
If you forget the SSID and password, please press the reset button for 5 seconds. Then, the device will be back to factory default.

IV. Technical Parameters

	Name	Parameter
Camera System	Sensor size	1/6.5" inch CMOS
	Display resolution	1280X720
	Visual angle	50±5°
	Diameter of camera head	9mm
	Endoscope waterproof grade	IP67
	Picture format	.JPG
	Video format	AVI
	Power Supply	Lithium battery capacity:1000mAh
	Wireless Transmission	20m(Out door)
	Operating temperature	-10°C~+45°C
Storage temperature	-20°C~+60°C	
Operating humidity	15%~85% RH	

* Actual transmission range varies with climate, location, environmental disturbance and architectural structure.

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

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.

This device is acting as slave and operating in the 2.4GHz(2412~2462MHz) band. Ad Hoc function is supported but not able to operate on non-US frequencies.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the head with the minimum separation distance of 0mm is 0.451W/Kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

This product is compliance to FCC RF Exposure requirements and refers to FCC website <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: TW5GD9003

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