SONIC
equipment

ART. NO. 820018

WiFi Endoscope Camera

WiFi

- iOS
- android
- HD 1600*1200
- 5.5mm
- 2.0M Pixels
- 3.5M
- WiFi
- IP68

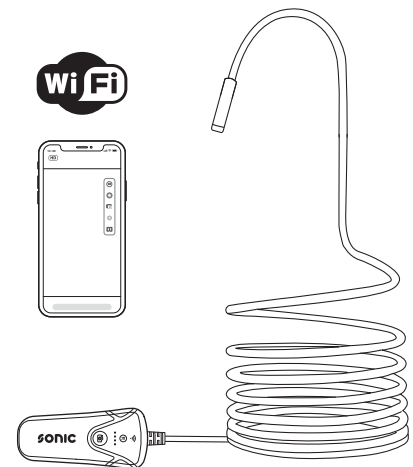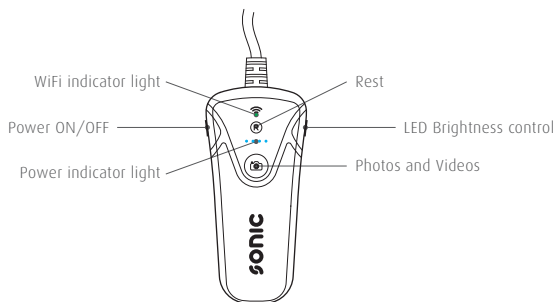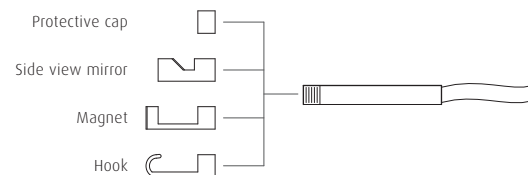## Instruction

This user manual allows you to work safely with the WiFi Endoscope Camera. Please keep this manual for your reference.
Liability is void for any damage caused by not following this manual.
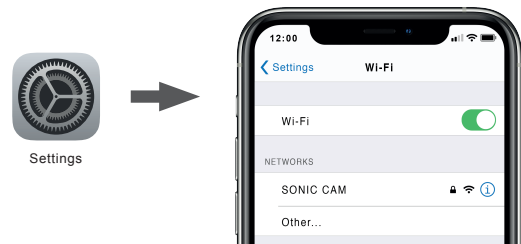
Switch and Indicator

- WiFi indicator light
- Power ON/OFF
- Power indicator light
- Rest
- LED Brightness control
- Photos and Videos

Functional Accessories

- Protective cap
- Side view mirror
- Magnet
- Hook

APP downloading

Scan below QR Code or search "**inskam**" on App store or Google Play to download the APP to your smartphone.

- App Store
- Google Play
- inskam
- iOS
- Andriod

Operation Guide

1. Turn the switch to the position "**ON**" to turn on the endoscope.
2. Go to "**WLAN/Wi-Fi**" in settings page on your smartphone and turn "**Wi-Fi**" on.
3. Tap the name of "**SONIC CAM**" in the Wi-Fi network to connect the endoscope (Wi-Fi password : 12345678).

Settings

Wi-Fi
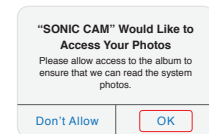
Wi-Fi

NETWORKS

SONIC CAM

Other...

✻**Notice!** If you don't find the "**SONIC CAM**" Wi-Fi.
A. Please check the battery level.
B. Reboot the power of the endoscope.

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4. After the connection is successful, click on "**inskam**" icon to view the real-time video.
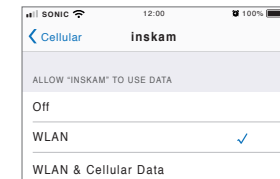
✻**Notice!**
A. If you find the notice, please select "**OK**".

"SONIC CAM" Would Like to Access Your Photos
Please allow access to the album to ensure that we can read the system photos.
Don't Allow | OK

B. If you can't review pictures or videos on your smartphone albums, please enter "Settings" page and allow "**inskam**" APP to access the phone albums.
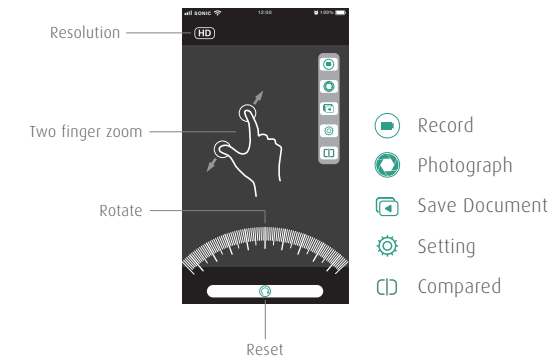
C. No image!
(1). Make sure your smartphone has connected the "**SONIC CAM**" Wi-Fi.
(2). Close the APP "**inskam**" and open it again.
(3). Check the battery level.
(4). Enter "Settings" page and allow "**inskam**" APP to access the phone "WLAN" or "WLAN & Cellular Data".

Cellular | **inskam**
ALLOW "INSKAM" TO USE DATA
Off
WLAN ✓
WLAN & Cellular Data

(5). Turn off the smartphone data and reconnect to use.

APP Operation

- Resolution
- Two finger zoom
- Rotate
- Record
- Photograph
- Save Document
- Setting
- Compared
- Reset

Charging the Endoscope camera

Only use charges marked: input 5V/500mAh (or 1A).
If you do not know the voltage and current of your charger, use the USB cable to charge the device via your computer.
It takes about 4 hours to fully charge the endoscope camera under 5V/500mAh and the display screen is on when charging.
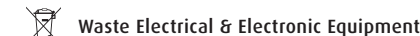
Troubleshooting
No image or defects, noise in the image

1. Check the Wi-Fi setting on your smartphone and make sure it has connected to the device.
2. Disconnect and reconnect the smartphone and the endoscope camera.
3. Close the APP and open it again.
4. Check the battery level, recharge the battery.

Technical Specifications

Network standard	IEEE 802.11 b/g/n
Antenna	Built-in IPEX antenna
Operating Frequency	2.4 GHz
Diameter of lens	5.5mm
Image sensor	CMOS
Sensor pixels	2.0 Megapixels
Camera resolution	1600x1200P
Frame rate	30fps
Focal distance	5 - 500cm
Viewing angle	70°
Power input	DC 5V/500mAh - 1A
Charing time	2-3 hours
Operating temperature	32 to 113°F (0 to 45°C)
Waterproof grade	IP68 (for lens/tube only)

Correct disposal of this product

Waste Electrical & Electronic Equipment
This marking shown on the product or its literature indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household user should contact either the retailer where they purchased this product or their local government office for details of where and how they can take this item for environmentally safe recycling. Business user should contact their supplier and check the terms and conditions of the purchase contract, this product should not be mixed with other commercial wastes for disposal.