

Wi-Fi Endoscope Camera
User Manual

PC CE RoHS

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MADE IN CHINA

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General Information

Manual:
This operation manual allows you to work safely with the Wi-Fi Endoscope camera. Please keep this manual for your information.
Liability is void for any damage caused by not following this manual.

Maintenance
To clean this device, use a damp cloth or mild, water based cleaner.
Fully charge the battery before you leave this device idle for long time to prevent damage to the battery.

Storage and transport:
Improper transport can harm the device.
Always transport this device in the provided box in order to prevent damage.

Information on disposal:
Electronic equipment does not belong into domestic waste, but must be disposed in accordance with the applicable statutory provisions.

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Description

This new Wi-Fi Endoscope camera is a portable, hand-held, multifunctional camera system featuring an interchangeable USB camera. The powerful wireless module provides a stable Wi-Fi connection. Users can view the videos on iPhones, iPads, Android devices and PCs, as well as capturing images (JPG) and recording videos (AVI) with the bundled application.

Applications

This premier tool is an economical solution for:

- Automotive / Diesel Repair and Maintenance
- Inspection of hard-to-reach or hard-to-see area or equipment
- Plumbing, construction, restoration applications
- Science Education
- Outdoor Exploration

This appliance is not intended for medical use or personal inspection.

Safety

- Keep the device dry, clean, free from oil, water, gas or other materials capable of causing corrosion
- This appliance is not intended for use by persons with limited physical, sensory or mental capabilities.
- Keep bystanders, children away while operating the tool.
- Do not overreach, keep proper footing and balance at all times.

Functions

LED Torch On/Off

Reset Button
(Hold 7 seconds to reset the device)

MicroUSB Charging port

Power OFF

Power ON

Foldable Phone Holder

White LED Indicator
(Press the power button for 1.5 seconds to power on)

Low Battery

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Attach your phone to the device

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Download the App

For iOS Android users:
Search for "Teslong" on App Store or Google Play Store, download and install the app.

Mo-View

Download on the App Store

GET IT ON Google play

<http://bit.ly/2zshPOtx>

For PC users:
Download the software with link below:

<http://bit.ly/2rZKMt9>

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Start to use

Step 1:
Plug in the USB camera

Step 2:
Switch the power button **ON** to power on the device (Make sure the battery level is high)

Step 3:
Enter Wi-Fi settings on your phone and connect your phone to WF100_XXXXXX

Notice: Please ALLOW the app to use data if you see the message as below

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Run the application

Take Photo

Record Video

Captured Files

Settings

Change the resolution of the camera

- Enter Settings
- Select the resolution
- Click on "Set Resolution"

Please enter WiFi SSID

Set WiFi SSID

Please enter Password

Set WiFi Password

640x480

Set Resolution

Reboot WiFi

Clear Password

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Charge the battery

Only use chargers marked: Output 5V 500mA (or 1A, 2A). If you do not know the voltage and current of your charger, use the USB cable to charge the device with your computer. The camera charges to 100% in approximately 3 hours under 5V 500mA.

The led light flashes when charging the battery and will stop flashing when it's fully charged.

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Technical Data

WF100

Description	Data
Network Standard	IEEE 802.11 b/g/n
Antenna	Built-in IPEX antenna
Operating Frequency	2.4GHz
Data Rate	Up to 150Mbps
Camera	Interchangeable USB Type
Image Sensor	CMOS
Camera Light Source	adjustable highintensity LEDs
Operating Temperature	32° to 113° F (0° to 45° C)
Battery Type	900mAh Li-polymer Battery
Battery life	1 hour
Power Input	DC 5V 500mA
Certifications	CE FCC RoHS

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Safety Information

When operating your equipment:

- WARNING:** This product is not intended for use in patient health care environments unless specifically designated. This product is not designed for use in flammable or explosive environments.
- WARNING:** Do not operate this equipment with any cover(s) (including bezels, panels, housings, etc.) removed.
- WARNING:** Do not use this equipment in a wet environments. Protect the equipment from liquid intrusion.
- Do not use damaged equipment, including exposed, frayed, or damaged power cords.
- Disconnect your device and all peripherals from any wall connection during and electrical lightning storm or when you will be away for extended periods.
- Do not attempt to service the equipment yourself.
- Contact us if your equipment does not operate normally.

Power Safety

When connecting your equipment to a power source:

- Check the voltage rating before you connect this equipment to an electrical outlet.
- Use only branded AC adapter approved for use with this device.
- Place the AC adapter and the this equipment in a ventilated area, such as desk top or on the floor, when you use it to charge the battery.
- The AC adapter and this equipment may become hot during charge operation.

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Troubleshootin

- No image or defects, noise in the image**
- Check the Wi-Fi settings on your smartphone, make sure it has connected to the device.**
- Check the USB camera, make sure it's connected to the device correctly and tightly.**
- Disconnect and reconnect the camera.**
- Close the app and open it again.**
- Check the battery level, recharge the battery if the power indicator is red**
- LED lights are dim or blink**
- Battery Low**
- Forgot password**
- To clear the password:** press and hold the RESET key (R) for 7 seconds to reset the settings of the device.

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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.

changes or modifications not expressly approved by the party responsible for compliance 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.

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

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter