

**Supco**<sup>®</sup>

**WS100**

**WiScope  
Wi-Fi Inspection Camera  
Manual**





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# General Information

## Manual:

This operation manual allows you to work safely with the WiScope Wi-Fi Inspection Camera. Please keep this manual for your information. There is no liability for any damages caused by not following this manual.

## Notes:

### **Warning!**

Failure to follow the warnings and instructions may result in electric shock, fire and / or serious injury.

### **Attention!**

Not following this note can cause permanent damage to the device.



### **Tips!**

Useful information.

## Storage & Transport:

### **Improper transport can harm the device.**

Always transport this device in the provided box in order to prevent damage.



### **Information on disposal:**

Electric equipment does not belong in domestic waste, but must be disposed in accordance with applicable law.

## Description

This new WiScope Wi-Fi Inspection Camera is a portable, hand-held multi-functional inspection camera system featuring an ultra-small size of .33 in. diameter camera with a high quality digital sensor offering crystal clear output. The powerful wireless module provides a stable Wi-Fi connection. Users can view the videos on iPhones, iPads, and Android devices, as well as capturing images (JPG) and recording 720p HD videos (AVI) with the bundled application.

## Applications

This premier tool is an economical solution for:

- HVAC inspection of heat exchangers, blowers, flues, burners, evaporators, condensers and other inaccessible places
- Inspection of hard-to-reach or hard-to-see areas and equipment
- Plumbing, construction and restoration applications



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

## Safety

- Keep the tool 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
- Do not overreach, keep proper footing and balance at all times.

# Technical Data

Description	Data
Network Standard	IEEE 802.11 b/g/n
Antenna	Built-in IPEX antenna
Operating Frequency	2.4GHZ
Data Rate	802.11 a/b/g/n: up to 150Mbps
Camera Diameter	0.33 in (8.5 mm)
Shaft Diameter	0.27 in (7 mm)
Image Sensor	2.0 Mega-pixel CMOS
Video Resolution	800x600, 1024x768, 1280x720
Viewing Angle	60°
Depth of Field	2.4 in - 3.9 in (60mm-100mm)
Camera Light Source	6 adjustable high-intensity LEDs
IP Code	IP67
LED Flashlight	1W CREE LED
Operating Temperature	32°F to 113°F ( 0°C- 45°C)
Power Source	4 AA batteries
Max Battery life	2-3 hours

## Accessories

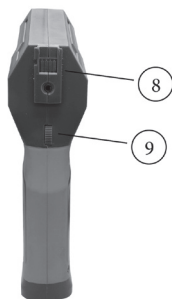
WSC3	3 ft. camera probe (included)
WSC10	10 ft. camera probe

# Product Details



1. Phone holder
2. LED adjust wheel
3. Battery compartment
4. Camera
5. Flashlight
6. Flashlight on/off
7. Probe connector

8. Support for phone holder
9. Power on/off wheel  
(LED indicator: the LED will shine GREEN when device is on, or shine RED when the battery power is low)



# Start

- Open the battery compartment
- Insert 4 AA batteries
- **i Please ensure correct polarity.**

 **Use Alkaline or rechargeable Ni-MH battery for longer working time.**



- Scroll the power on/off wheel to turn on the device
- Fit the phone holder to the support if you wish to use the device with a smart phone attached.

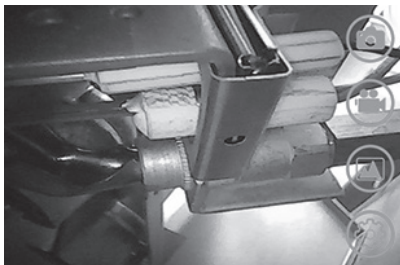
**The WiScope Wi-Fi Inspection Camera is now ready to use. You can connect your iPhone, iPad or Android smart phone to this device to view, capture photos or record videos.**



# iPhone and iPad Users



- Search “WIFI VIEW” on iTunes store and install the app.
- Enter “settings” on iPhone or iPad, click “Wi-Fi settings” and select “bintest-----” from available networks.
- If password requested, input “00000000” to connect.
- Run the app and select “WIFI VIEW”.
- The images can be seen in the viewing area.
- Use the icons on the display as per the example below.



< - Take photo

< - Record video

< - Gallery

< - Settings

# Android Smart Phone Users



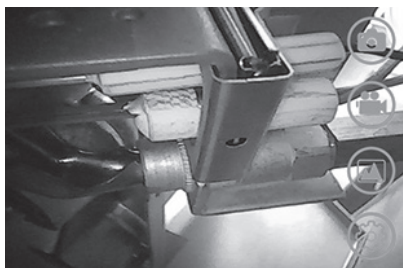
Search “WIFI VIEW” on Google Play Store and install the app.

- Enter “Settings” on smart phone, click “Wi-Fi settings” and select “bintest-----” from available networks.



**(Please do not select the check box “check for Internet service” in the advanced Wi-Fi setting menu.)**

- If password requested, input “00000000” to connect.
- Run the app and select “WIFI VIEW”.
- The images can be seen in the viewing are.
- Use the icons on the display as per the example below.



<- Take photo


<- Record video

<- Gallery

<- Settings

# Troubleshooting

- No image or noise in image
  - Check whether the probe is connected to the handle correctly or reconnect the probe
  - Check the battery polarity to make sure it's correct.
  - If batteries are exhausted, replace the batteries
- LED lights are dim or blink
  - Batteries are low
- Shut down the device and turn on again when it's not functioning normally
- Forgot password
  - Use a pin to press the reset key for 7 seconds to reset the settings of the device. The default password is 00000000

 **If you have two or more WiScope Wi-Fi Inspection Cameras and want to use them at the same time, you need to make sure that all the devices have different SSIDs, otherwise you'll need to change them manually.**



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