

WiScope®

IOT Connected Videoscope



The **WiScope®** is a WIFI connected HD videoscope that pairs with external screen devices. It offers all the functionalities of a HD videoscope but with its digital capabilities enables the **WiScope®** images and videos directly to the cloud.

Easily maneuver our range of imager probes into hard-to-reach areas and small openings without the need for disassembly. Pairing the **WiScope** to your devices allows your workforce to carry out diagnostic inspections quicker and more accurately than before.

✓ Application Flexibility

Our tools are rugged designed and able to withstand hot temperatures.

With our high-definition (HD) cameras users can identify tiny details like scratches, de-colourization and fuel leaks during inspections.

With a wide range of fixed and articulated imagers with forward and dual view cameras users can customize the tool for specific applications.

✓ Communicate in Real Time

The **WiScope®** is a videoscope that pairs with devices with an external screen (tablet, laptop, smart phone or smart glasses) in either in P2P mode or over WIFI.

Sharing an inspection live, in real-time through pictures or video, has never been easier.

✓ Store Images Directly

The **WiScope®** sends HD images and video streams directly to **Inspectron's Wi Cloud®** or our SDKs, APIs and cloud services can be modified to integrate with 3rd party applications.

Users can also view images locally.

✓ Industries and Use Cases

The **WiScope®** is ideal for several industries and use cases from automotive inspections, warranty orders and reports, to industrial and manufacturing machine maintenance and repair, to aviation, and oil and gas-the list is endless.

Identify leaks, scratches, signs of wear, and cracks by zooming in and out of the image, turning on the flashlight, or increasing brightness.

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Inspectron Part#	930-0182
Inspectron Tool	WiScope®
Wi-Fi	2.4 GHz and 5 Ghz
Built-in Camera	N/A
Camera Resolution	1280 x 720
Stream Rate	15-25 frames/second
Cloud Connectivity	Yes
Code Scanning	QR code and Bar code scanning/OCR Reader
Power Supply	Rechargeable Li-ion
Battery Run Time	4 hours (approximately)
Charger Input	5V DC1. Amp
Charge Time	5 hours
Grip	Pistol
Imager Connection Point	Cfast
Charging Connection Point	USB Micro
Photo/Video Capture	Yes
Device Comptability	Android, Windows, IOS, RealWear, Hololens
Led Flashlight	10 step
Zoom	4 step
Weight	.37 Lbs
Lenght	1.77"
Width	3.07"
Height	6"
Input Voltage	100-240 VAC, 50-60 Hz 0.6 Amp
Wireless Range	33 Ft
Durability	IP67
Operating Temperature	32-122 degree farenheit
Storage Temperature	Negative 4 to 140 degrees farenheit
Relative Humidity	5% to 90% non-condensing
Laser PointerAuto Focus	No
1/4" Screw Mount	No
Mounting Magnet	No
Bluetooth	No

