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Disclaimer

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www.foxwelltech.us

For Technical Assistance, send us email at

support@foxwelltech.com

Safety Information

For your own safety and the safety of others, and to prevent damage to the equipment and vehicles, read this manual thoroughly before operating your tester. The safety messages presented below and throughout this user's manual are reminders to the operator to exercise extreme care when using this device. Always follow all BCI (Battery Council International) safety recommendations. Read, understand and follow all safety messages and instructions in this manual.

Safety Message Conventions Used

We provide safety messages to help prevent personal injury and equipment damage. Below are signal words we used to indicate the hazard level in a condition.

DANGER

Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury to the operator or to bystanders.

WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury to the operator or to bystanders.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in moderate or minor injury to the operator or to bystanders.

Important Safety Instructions

And always use your tester as described in the user's manual, and follow all safety messages.

WARNING

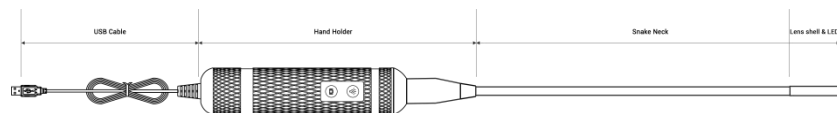
Battery posts, terminals, and related accessories contain lead and lead compounds, chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

Production Introduction

The Foxwell VS300 videoscope / borescope is designed to work with automotive diagnostic platform. The camera-tipped probe allows you to get that camera lens around corners, inside or behind walls. The probe and camera lens are waterproof and featured with built-in LED, and can be used to inspect any dark, fluid soaked and hard to reach areas. Mechanics can inspect engine cylinder walls by simply removing a spark plug and inserting the probe. It gets a clear view inside cylinder heads, behind wallboards and other hard to reach areas normally hidden from sight and turns your tablet scanner into a video inspection scope. It can record both images and videos, which offers you a cost-effective way to inspect any vehicle, machine or infrastructure.

NOTE: The power of this videoscope is directly supplied by the USB port, and no external power source is needed

Technical Specification



| | | | |
|--------------------|--------|--------------------|------------------|
| Product Length | 1000mm | Diameter of Camera | 5.5 mm |
| USB Interface | 2.0 | Resolution | 1280* 720 pixels |
| Lens Shell | 30 mm | Focal Length | 3~ 8 cm |
| Flexible Probe | 900mm | Field of View | 54 degree |
| Handle | 180mm | Frame Rate | 30fps |
| USB Cable length | 1200mm | Water Proof Level | IP67 |
| Built-in LED light | 6 pc | Net Weight | 0.26kg |

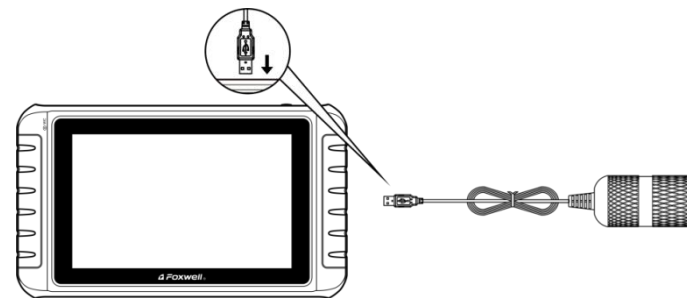
Operations

For Android system Foxwell Tablet

1. Getting Started

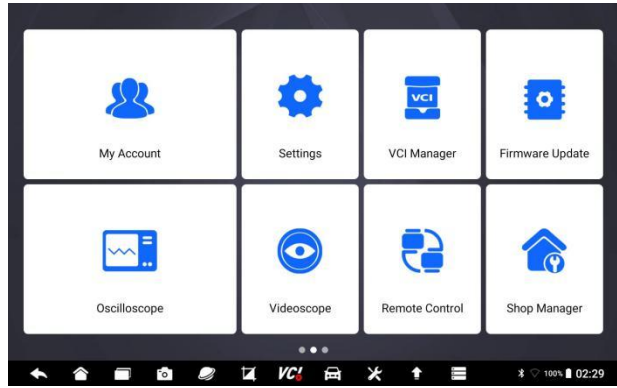
Step 1

Connect the videoscope to Android system Tablet with the USB cable. And take out the lens shell in another side.



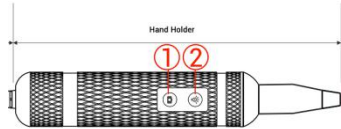
Step 2

Power up the Foxwell Tablet, and select the "Videoscope" application on the main Menu.



2. Hand Holder

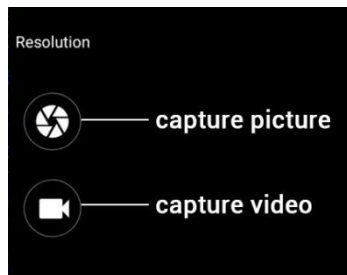
The hand holder can help adjust brightness of built-in LED lights to suit different environment and save any real-time image the videoscope captured.



① Save pictures. ② Adjust brightness.

3. Capture Pictures and Videos

There are 2 buttons to help capture pictures and videos. The images and videos would be saved in JPG format to the appointed path.



For Windows system Foxwell Tablet

1. Getting Started

Step 1

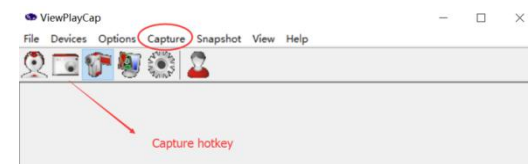
Power up the Windows system Tablet, and select the "Videoscope" application on the main Menu.

Step 2

Connect the videoscope to Windows system Tablet with the USB cable. Make sure USB PC CAM 2.0 is selected in the dropdown menu of Device.

2. Capture Pictures

1. Select Capture from the videoscope application.



2. Rotate the knob on the handle to adjust brightness of built-in LED lights to suit different environment.
3. Click Stop Capture from the dropdown menu of **Options** if you want to stop capturing. The video would be saved in AVI form automatically.

3. Snapshot

Press the Snapshot button on the handle to save any real-time image the videoscope captured. The images would be saved in jpg form on your desktop.

