Cal-Van

Part No. 85

PISTOL GRIP WIFI BORESCOPE



Read and understand this entire manual before attempting to use this product.



Wi-Fi Network: BORESCOPE ******

Password: 12345678

WARNINGS

Read and understand all warnings and instructions listed herein, as well as on any product and packaging.

Failure to follow the instructions and warnings can result in possible electrical shock, fire, explosion, and capable of leading to serious damage or even death to users and bystanders.

The camera and cable are waterproof rated at IP67. The handle is not. DO NOT submerge the handle in water.

NEVER disassemble or open any component of this product.

ALWAYS ensure the lens is securely tightened before submerging into fluid.

ALWAYS inspect the camera and cable for damage before attempting to submerge in fluid.

DO NOT over-extend the phone clamp.

This in no way make the phone waterproof or water-resistant.

DO NOT leave the device unattended while charging.

DO NOT use around or near flammable fluid, materials or gases.

DO NOT exposed to either extreme heat or cold.

DO NOT charge at below 32°F or above 90°F.

ALWAYS store in a cool, dry place.

DO NOT allow the unit to freeze.

If you notice swelling of the handle or evidence of leakage. DO NOT use.

DO NOT attempt to use with any accessories other than those supplied with the product.

ALWAYS dispose of batteries and electronic device properly and according to local laws.

Being an electrical device, the battery contain within can cause a burn, KEEP AWAY from combustible materials.

Never smoke while using this product.

Failure to abide by these and any other instructions or warnings will be cause to nullify this products warranty.

FEATURES



- Camera control
- 2. Lighting switch
- 3. Pivoting and expandable phone holder
- 4. 5.5 mm O.D., 2 megapixel, hi-res camera with 6 LEDs
- 5. Waterproof, IP67 rated camera and cable
- 6. 36" semi-rigid, flexible cable
- 7. Internal rechargeable lithium battery
- 8. Attachments: Mirror, magnet, and hook

COMPONENTS

Borescope and phone cradle Type A to micro B USB cable Camera and cable assembly Power adapter

User manual

SPECIFICATIONS

Video Resolution: 1280x960, 640x480

Camera Resolution: 2MP Water Resistance: IP67 Average Battery Life: 2-3 hours

Operating Frequency: 2,4GHZ

OPERATION

1. App Download

Begin by scanning QR code or going to either the Google Play Store or Apple App Store and download the app, "CV Scope", determined by your device's operating system.

2. Connecting Phone and Device

- A. Turn on the borescope by pressing the power button, on the front of the unit, beneath where the cable and handle connect.
- B. On your phone, choose the (wifi signal from borescope), enter borescope wifi password, and connect the two devices.

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NOTE: It is recommended to use this device without setting up a new password to avoid issues.

NOTE: WiFi Borescope will not connect to Bluetooth

3. Taking Pictures and Video

Once you have connected the borescope with your device, you can capture, images, video, and store them on your device.

Pictures - Press the camera button on the handle or on tap the icon on the screen.

Video - Tap the video icon to start the video and tap it again to stop video recording.

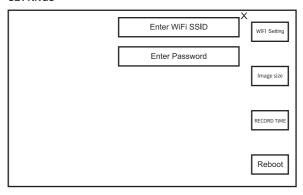
Gallery - This is where you can review images and video captured with the borescope.

Settings - Access features such as resolution, mirror effect, delete data, and reboot.

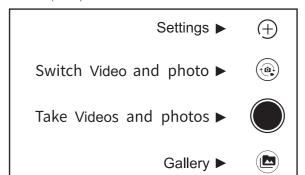
4. Lighting Control

Press the lighting switch once to turn on the LED lights. Press again to shut them off. These can be used independently as inspection light when not taking pictures or video.

SETTINGS



DISPLAY (IN-USE)



WARRANTY

1-Year Limited Warranty Coverage

Warranty for the PISTOL GRIP WIFI BORESCOPE is extended only to the original purchaser and provides them coverage for defects in materials and workmanship for one year from the date of purchase. Save proof of purchase. such as a dated rece ipt, to establish the start of the warranty period. Without purchase documentation, we will defer to the manufacturing date code.

Warranty is invalidated if any of the following occurs, but not limited to this list:

- Failure to follow instructions in the user manual
- · Accidental or unreasonable use or misuse
- Mishandling
- Extended storage without recharging
- Repairs by unauthorized person or modification
- Normal wear or accident

This warranty is in lieu of all other express warranties. Horizon Tool, Inc. will not be liable for consequential or incidental damages.

Some states do not allow limitations on warranties. In such case, the above limitation may not apply.

WARRANTY REPLACEMENT

For repair or replacement, contact customer service at 1-800-537-1077 DO NOT SHIP UNTIL YOU RECEIVE AN RMA (Return Merchandise Authorization) number from customer service at Horizon Tool. Inc.

Service Address:

Horizon Tool, Inc.

7918 Industrial Village Road

Greensboro, NC 27409

Tel: 1-800-537-1077 Fax: 1-800-537-1717

Email: info@horizontool.com

NOTE: Whenever returning a product to this address, it must be packaged

securely to avoid shipping damage.

Horizon Tool, Inc. will not be responsible for any shipping or handling damage. Also, all postage or transportation must be prepaid.

www.cal-vantools.com

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