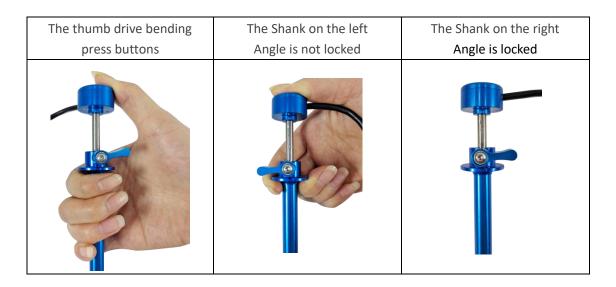
Vividia® Ablescope® Simple One-Way Articulation USB Borescope Camera Model: VA-100



VA-100 Borescope Features and Benefits

- Simple one-way articulation, bending back 180° or more.
- 1280x720 HD Camera with bright LED lights
- 8.5mm / 0.32" diameter probe and 6 LED lights
- Wide focus ranges from 20mm to 200mm
- Waterproof probe and spring tube durable construction
- USB output to Windows PC, Mac, Chromebook & Android



How to use VA-100

- 1. Choose what display device you want to use, and make sure to download the needed app or software.
- 2. Plug **VA-100 USB camera** in your device through USB plug or adaptor. Open the software or app.
- 3. You can see live images, take pictures and videos with the software.

- 4. Pressing the plunger head on the handle to change the view direction of the VA-100 camera from front to side to backside.
- 5. As the angular lock as desired to fix the camera head position.

Software and App compatible with VA-100 USB camera

Note: The camera built in the grabber is a UVC camera and can be used with any other software for UVC cameras.

1. Windows System:

Windows 11/10/8/7/XP: "camera" built-in; "amcap.exe"; "digital viewer", "oasis.exe", "Vividia Ablescope viewer" etc.

2. MacBook System:

"Photo Booth"; "Quick Camera"; or "Digital Viewer for Mac".

3. Android Phones and Tablets: (Connect with OTG cable)

Download from Google Play Store. "USB Camera"; "Endoscope Camera"; CameraFi" etc.

Note: Not all Android devices are compatible with our USB cameras.

4. Chromebook

"Camera", the built-in app on Chromebook system.

5. iPad & iPhone

The grabber USB camera **cannot directly connect** to iPhone or iPad. A WiFi box (separate product) is needed. Refer to your WiFi box user manual on how to connect and use.

Specification of VA-100

Camera head Diameter: 8.5 mm / 0.3"
Probe total length: 760 mm / 2.5ft

Steering Angle: 0 degrees to 180+ degrees, continuous

Resolution: 1MP,1280X720

Image sensor: CMOS

Focus range: 20 mm – 200 mm

Viewing Angle: 90-degree wide field of vision

Waterproof: IP65

Lighting: 6 white LED lights

Material: stainless steel, aluminum alloy and silicone

USB output: USB2.0

Safety Precaution

The packing list: VA-100 borescope, USB-C OTG cable, user manual.

1. The borescope should be used under 60°C (140°F). High temperature can increase video noise, even damage the camera sensors and electronics.



- 2. Do not immerse the camera in oils, water, gasoline or other fluids.
- 3. Clean the lens with clean, soft fabric and/or Q-tips with alcohol.
- 4. Use high quality OTG cable and USB extension cable when needed. And make sure the connection is tight and secure. This will affect the image quality.
- 5. A phone/tablet case could affect OTG cable connection in some cases. Please remove the case if needed.
- 6. Avoid moisty environment, temperature shock and extreme temperatures. Dry surroundings help the life of the products.
- 7. Avoid dropping, violent vibrations, strong collision, or distortion.
- 8. Keep the device away from chemicals, explosive substances, and fire hazards.

Warranty

One-year limited product quality warranty

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