USA VIDEOSCOPES – VIVIDIA ABLESCOPES

USA 6MM ARTICULATING VIDEOSCOPE

MCVS-2-6-1000 6mm Articulating VideoScope With Side View. 6MM diameter - 1 Meter working length - 2 Way Articulation. Interchangeable Straight view and side view mirror tip. 3.5” TFT LCD. 3.5” Extra-wide view angle and clear TFT, protected by oil and scratch resistant tempered glass. LED brightness adjustment. Simply push +/- button to increase/decrease brightness. Snap shot and video recording. Records VGA resolution (640x480 pixel) video clips and still images with instant playback review. AV out. Allows for TV monitor and computer interfaces. Zoom in and Mirror. Larger images (3X, 5X) and horizontal/vertical mirror for code identification. IP 55 dust and water protection. Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment; complete protection against contact. Water projected by a nozzle (6.3 mm) against enclosure with the satisfactory operation of the equipment; complete protection entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment. Power supply: by USB port of PC or 7 inch tablet (sold separately). P/N 12-04996 ..................$1,499.00

USA 4 WAY ARTICULATING PORTABLE RECORDING VIDEOSCOPE

An articulating videoscope with its own internal lightsource, video recording, picture taking, and SD card storage. This unit features tungsten sheeting as found in many other higher end videoscope systems. The image quality provides an improvement over flexible fiberscopes which typically will feature between 9,000-15,000 pixels. This unit is a basic system to allow for a low cost inspection option. Specifications: • Diameter: 4mm • Length: 1500mm • Articulation: 4 way • Screen: 4.5” LCD (752x582) • Articulation range: 120°+ • Storage: SD Card • Battery Life: 4 hours • Light: LED (50,000 hours) • Sheathing: Tungsten • Camera housing: Stainless Steel • Waterproof: IP67....................P/N 12-04966 ..................$4,995.00

USA 2 WAY ARTICULATING PORTABLE RECORDING VIDEOSCOPE

The USAVS2-2.8-1000 has been added to USA Borescopes economy videoscope line up because it offers end users the opportunity to upgrade from a lower cost fibercscope to an articulating videoscope with its own internal lightsource, video recording, picture taking, and SD card storage. This unit features tungsten sheeting as found in many other higher end videoscope systems. The image quality provides an improvement over flexible fiberscopes which typically will feature between 9,000-15,000 pixels. This unit is a basic system to allow for a low cost inspection option. Specifications: • Diameter: 2.8mm • Length: 1000mm • Articulation: 2 Way • Screen: 4.5” LCD (752x582) • Articulation range: 120°+ • Storage: SD Card • Battery Life: 4 hours • Light: LED (50,000 hours) • Sheathing: Tungsten • Camera housing: Stainless Steel • Waterproof: IP67 P/N 12-04963 ..................$6,995.00

ECONOMY ALL WAY ARTICULATING 3.8MM VIDEOSCOPE

The USAVS-V4-1300AV videoscope provides the flexibility to be used in a variety of manufacturing industries. Designed for today’s professional that requires a system that is lightweight, durable and budget friendly. The 3.8mm diameter and 1 meter probe is perfect for many inspections. This unit features camera chip in the tip technology built in LED lightsource, lightweight and portable design, 3.5” LCD screen, picture taking and video recording. This unit also utilizes rechargeable lithium ion batteries. Useful for aircraft engine inspection, airframe inspection, automotive inspection, and many other types of field applications. Features: • Joystick-Controlled,360° Articulation. • Highly Durable and Flexible Insertion Tube. • High-Intensity LED Illumination. • True Portability in a Compact Package. • Battery Powered Operation. P/N 12-04965 ..................$7,995.00

VIVIDIA ABLESCOPE VA-400

Articulation bendable angle: 0° to 180° continuously adjustable. You can inspect the back side of a closed dark compartment. Very easy to operate: just push down the release button by bending the thumb to adjust the articulation angle. The articulation angle can be locked/unlocked at any degree by opening/closing the locker. Very small bending radius: 30mm. Illumination: 6 white LED lights built-in. High resolution image with CMOS sensor. Focal Distance: 4cm – 40cm, fixed focus. Power supply: by USB port of PC or 7 inch tablet with Android system (sold separately). P/N 12-04981 ..................$200.00

VIVIDIA ABLESCOPE VA-800

Articulation bendable angle: 0° to 180° continuously adjustable and can be locked at any angle. Very easy operation: just push down the release button with the thumb to adjust the articulation angle. The articulation angle can be locked/unlocked at any degree by opening/closing the locker. Very small bending radius: 30mm. Illumination: 6 white LED lights built-in. Focal Distance: 3cm – 40cm, fixed focus. Can be used on PC, Mac, and Android micro USB port by using an OTG cable (OTG cable is included in the package). Power supply: by USB port of PC or 7 inch tablet (sold separately, click for details...), or Android smart phones via OTG cable. P/N 12-04982 ..................$350.00

VIVIDIA ABLESCOPE VA-920

Vividia Ablescope VA-920 is a handy borescope inspection tool. It is short and the semi-flexible cable can be formed to shapes you want. The image is clear, and can be connected to PC, Mac, Android devices. P/N 12-04989 ..................$350.00

VIVIDIA ABLESCOPE VA-980

Vividia Ablescope VA-980 Semi-Flexible Digital Inspection Camera Borescope has long semi-rigid cable, which can be molded with hand to different shape and keep it. VA-980 has bright LED lights, 8.5mm cable and it can be used to look into dark places. VA-980 can be connected to PC, Mac, Android devices. P/N 12-04984 ..................$400.00

VIVIDIA ABLESCOPE VA-B2 WIFI AIRBOX

Vividia Ablescope VA-B2 WiFi Airbox USB-to-WiFi, Converter Adapter for iPhones/iPads and Android devices for Digital Borescopes and Microscopes is designed to convert the USB output from USB borescopes and/or microscopes into a WIFI hotspot. It works with LVC (USB Video Camera) that has MJPEG or YUY2 format outputs. This VA-B2 WiFi Airbox is suitable to your USB digital microscopes, borescopes, cameras, inspection cameras etc... With this device, you can use your iPhone, iPad, iPhone and Android phones and tablets to access your USB microscopes, borescopes and inspection cameras through WIFI connection. The Free APP, Airbox from Ablescope can be downloaded from Apple’s APP Store. The free Android APP, Airbox.apk, can be downloaded from this website below. P/N 12-05079 ..................$100.00

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