





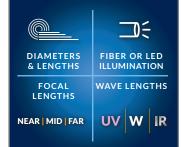
MULTIPLE DIAMETERS

Available in lengths from 1.0m to 8.0m to suit any application. All insertion tubes feature our patented EasyGlide, 4-layer Tungsten sheathing for smooth entry and exit, and are IP 67 rated for rugged durability.



INDUSTRY-FIRST MINI-JOYSTICKS

The VJ-4 user interface is designed to enable maximum functionality with minimal effort. Use the mini-joysticks OR touchscreen to navigate all menus and adjust all settings. No feature-rich borescope is easier or more intuitive to use.



CUSTOM OPTIONS TO FIT EVERY APPLICATION

With a variety of diameters and lengths available, along with focal length and illumination options, you can have a borescope perfectly tailored to your specific inspection requirements.



UNRIVALED SERVICE AND EXPERTISE

The VJ-4 is brought to you by the same team of borescope experts that changed the industry 15 years ago with the world's first mechanically articulating, joystickcontrolled video borescope. Find out why we are the #1 seller of borescopes in the US.







INSTANT ACCESS TO KEY FUNCTIONS

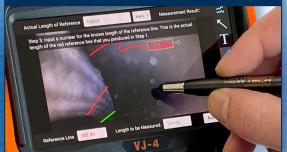




ON-SCREEN ANNOTATION



TOUCH-SCREEN OR STYLUS INTERFACE



RUGGEDIZED CASE & ACCESSORIES ARE INCLUDED WITH EVERY BORESCOPE WE SELL









SPECIFICATIONS



| INSERTION TUBE | Outer Diameter | 2.2mm | 2.2mm DIAMETER | |
|--|--------------------------------|---|-----------------------------------|--|
| | Length | 1.0, 1.5m or 2.0m | DISTAL TIP 5mm | |
| | Exterior Material | Tungsten EasyGlide, crush-resistant | | |
| | Chemical Compatibility | Water, machine oil, heating oil, diesel, 3.5% saline concentrate | 25mm | |
| | Articulation Range | 130°±10° backward (1.0m) 120°±10° backward (1.5m) 100°±10° backward (2.0m) | 20mm | |
| OPTICS | Angle of View | 120° | | |
| | Depth of Field | 3.0mm - 50.0mm | | |
| | Effective Pixels | 160,000 pixels | | |
| | Illumination Method | 4 Super high-intensity white LEDs | | |
| | Illumination Output | ≤ 8,000lux | | |
| BASE UNIT | Display Monitor | 5.5" OLED touch screen | | |
| | Articulation Control | Thumb-actuated, mechanical rocker | | |
| | Joystick Lock | Automatic | | |
| | Brightness Control | 10-step LED brightness adjustment | | |
| | Control Buttons | Two multi-function mini joysticks and left/right buttons | | |
| | Playback | Photos, videos (w/wo audio), thumbnail view | | |
| | Audio / Microphone | 3.5mm port | | |
| | Removable Storage | All media captured on removable SD Card. Base Unit has no internal media storage capabilities. | | |
| | Data I/O ports | SD card, HDMI, USB Type C | | |
| | Battery | Two 18650B PCB-Protected Li-ion batteries (rechargeable) | | |
| | Operating Method | One handed, portable | | |
| | Dimensions | 13.6" x 6.2" x 7.3" | | |
| | Weight | 2.09 lbs. / .95 kg | | |
| MENU FUNCTIONS & OPTIONS | User Interface | Pop-up menu operation, menu navigation, touchscreen | | |
| | File Management | Photo and video recording, playback, thumbnail preview, delete | | |
| | Image Control | Image freeze, in | e freeze, image flip, zoom in/out | |
| | Image Format | BMP, PNG or JPG | | |
| | Video Format | AVI or MP4 | | |
| | Language | English, F | English, French, Spanish | |
| OPERATING LIMITS | Run Time | ≤ 3 Hours | | |
| | Operating Temp. Base Unit | -20 – 50°C, -4 – 122°F | | |
| | Operating Temp. Insertion Tube | -20 – 70°C, -4 – 158°F | | |
| | IP Rating, Insertion Tube | IP67 | | |
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