







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.





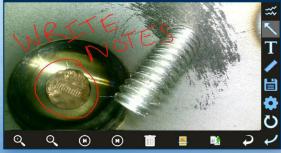


INSTANT ACCESS TO KEY FUNCTIONS

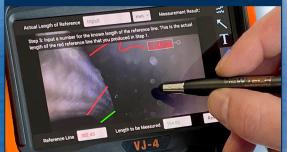




ON-SCREEN ANNOTATION



TOUCH-SCREEN OR STYLUS INTERFACE



RUGGEDIZED CASE & ACCESSORIES ARE INCLUDED WITH EVERY BORESCOPE WE SELL









SPECIFICATIONS



INSERTION TUBE Outer Diameter 3.9mm INSERTION TUBE Length 1.5m, 2.0m or 3.0m Exterior Material Tungsten EasyGlide, crush-resistant Chemical Compatibility Water, machine oil, heating oil, diesel, 3.5% saline concentrate		
TUBE Exterior Material Tungsten EasyGlide, crush-resistant Chemical Compatibility Water, machine oil, heating oil,		
TOBE Exterior Material Tungsterr EasyGlide, crush-resistant Chemical Compatibility Water, machine oil, heating oil,		
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Articulation Range 360° around, 170±10° backward (1.5m) 150±10° backward (2.0m) 120±10° backward (3.0m)	59mm ▼ 49mm	
Field of View 90° x 72°		
OPTICS Depth of Field 8.0mm-100.0mm		
Effective Pixels 921,600 pixels		
Illumination Method 6 Super high-intensity white LEDs		
Illumination Output ≤ 10,000lux		
Display Monitor 5.5" OLED touch screen		
Articulation Control Thumb-actuated, mechanical rocker		
Joystick Lock Automatic	Automatic	
Brightness Control 10-step LED brightness adjustment	10-step LED brightness adjustment	
Control Buttons Two multi-function mini joysticks and left/right button	Two multi-function mini joysticks and left/right buttons	
BASE Playback Photos, videos (w/wo audio), thumbnail view	Photos, videos (w/wo audio), thumbnail view	
UNIT Audio / Microphone 3.5mm port		
Internal storage 32 GB SD Card 10,000 photos, 8 hours video		
Data I/O ports SD card, HDMI, USB Type C		
Battery Two 18650B PCB-Protected Li-ion batteries (rechargeab	ole)	
Operating Method One handed, portable		
Dimensions 13.6" x 6.2" x 7.3"		
Weight 2.09 lbs. / .95 kg		
User Interface Pop-up menu operation, menu navigation, touchscreer	า	
File Management Photo and video recording, playback, thumbnail preview, d	Photo and video recording, playback, thumbnail preview, delete	
MENU Image Control Image freeze, image flip, zoom in/out	Image freeze, image flip, zoom in/out	
FUNCTIONS & OPTIONS Image Format BMP, PNG or JPG	BMP, PNG or JPG	
Video Format AVI or MP4	AVI or MP4	
Language English, French, Spanish		
Run Time ≤ 3 Hours		
OPERATING Operating Temp. Base Unit -10 - 50°C, -5 - 122°F	-10 - 50°C, -5 - 122°F	
LIMITSOperating Temp. Insertion Tube-20 - 60°C, -4 - 140°F		
IP Rating, Insertion Tube IP67		

