





### **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

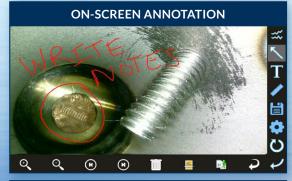
The VJ-4 is brought to you by the same team of borescope experts that changed the industry 15 years ago with the world's first mechanically articulating, joystickcontrolled video borescope. Find out why we are the #1 seller of borescopes in the US.



# EASY ORGANIZATION & STORAGE CEXIT Folders Folders









# RUGGEDIZED CASE & ACCESSORIES ARE INCLUDED WITH EVERY BORESCOPE WE SELL









## SPECIFICATIONS



Outer Diameter  Length  Exterior Material  Chemical Compatibility  Outer Diameter  6.0mm  1.5m or 3.0m  Tungsten EasyGlide, crush-resistant  Chemical Compatibility  Water, machine oil, heating oil, diesel, 3.5% saline concentrate  Articulation Range  360° around,	59mm * 47mm
INSERTION TUBE  Length  Exterior Material  Chemical Compatibility  Chemical Compatibility  Water, machine oil, heating oil, diesel, 3.5% saline concentrate  Articulation Range  360° around,	Y
TUBE  Exterior Material  Tungsten EasyGlide, crush-resistant  Chemical Compatibility  Water, machine oil, heating oil, diesel, 3.5% saline concentrate  Articulation Range  360° around,	Y
diesel, 3.5% saline concentrate  Articulation Range 360° around,	Y
	47mm
170±10° backward (1.5m) 120±10° backward (3.0m)	
Angle of View 80°	
OPTICS Depth of Field 50mm - ∞	
Effective Pixels 921,600 pixels	
Illumination Method 6 Super high-intensity white LEDs	
Illumination Output ≤ 70,000lux	
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	
BASE Playback Photos, videos (w/wo audio), thumbnail view	
UNIT 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	
User Interface Pop-up menu operation, menu navigation, touchscreen	
File Management Photo and video recording, playback, thumbnail preview, dele	te
MENU Image Control Image freeze, image flip, zoom in/out	
FUNCTIONS Image Format BMP, PNG or JPG	
& OPTIONS Video Format  AVI or MP4	
Language English, French, Spanish	
Run Time ≤ 3 Hours	
OPERATING  Operating Temp. Base Unit  -20 – 50°C, -4 – 122°F	
LIMITS Operating Temp. Insertion Tube -20 – 70°C, -4 – 158°F	
IP Rating, Insertion Tube	