





# MULTIPLE DIAMETERS AND LENGTHS

Available in lengths 1.0m to 8.0m. The dual camera assists in viewing straight ahead and 90 degrees. Users can switch between the two cameras while keeping the borescope inside the inspection area.



#### 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, joystick-controlled video borescope. Find out why we are the #1 seller of borescopes in the US.





VIEW TECH-BORESCOPES WARRANTY

RUGGEDIZED
CASE & ACCESSORIES
INCLUDED WITH EVERY
BORESCOPE WE SELL







## SPECIFICATIONS



|                                | Outer Diameter                 | 2.8mm   |
|--------------------------------|--------------------------------|---|
| INSERTION<br>TUBE              | Length                         | 1.0, 1.5m or 2.0m   |
|                                | Exterior Material              | Tungsten EasyGlide, crush-resistant   |
|                                | Chemical Compatibility         | Water, machine oil, heating oil, diesel, 3.5% saline concentrate                                  |
|                                | Articulation Range             | 360° around,<br>130±10° backward (1.0m)<br>120±10° backward (1.5m)<br>110±10° backward (2.0m)     |
| OPTICS                         | Angle of View                  | 120° (front)<br>120° (side)   |
|                                | Depth of Field                 | 3.0mm-100.0mm (front)<br>3.0mm-50mm (side)  |
|                                | Effective Pixels               | 160,00 pixels   |
|                                | Illumination Method            | 6 Super high-intensity white LEDs   |
|                                | Illumination Output            | Front ≤ 6,000lux<br>Side ≤ 6,000lux   |
| BASE<br>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.<br>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<br>FUNCTIONS<br>& OPTIONS | User Interface                 | Pop-up menu operation, menu navigation, touchscreen   |
|                                | File Management                | Photo and video recording, playback, thumbnail preview, delete                                    |
|                                | Image Control                  | Image freeze, image flip, zoom in/out   |
|                                | Image Format                   | BMP, PNG or JPG   |
|                                | Video Format                   | AVI or MP4  |
|                                | Language                       | English, French, Spanish  |
| OPERATING<br>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  |