



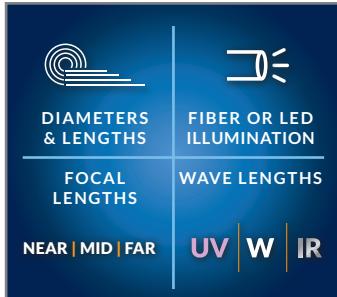
#### MULTIPLE DIAMETERS

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



**RUGGEDIZED  
CASE & ACCESSORIES  
INCLUDED WITH EVERY  
BORESCOPE WE SELL**

**WIDE RANGE OF SETTINGS**

Exit      Settings

Folders      Annotation and Review Settings      Wi-Fi Setting      FTP      Date and Time

Image Name Format Settings      Image Format      Video Format      Hide Icons Delay      Auto Shut Down Setting

**EASY ORGANIZATION & STORAGE**

Exit      Folders      Cancel

Quality      Site Visit      Rename      Delete      Make Active Folder      Duplicate Folder

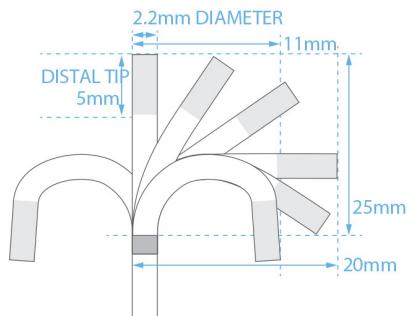
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**ON-SCREEN ANNOTATION**

**INSTANT ACCESS TO KEY FUNCTIONS**

**UV AND WHITE LIGHT FLASHLIGHTS**

**TOUCH-SCREEN OR STYLUS INTERFACE**

|                                     |                                |   |   |
|-------------------------------------|--------------------------------|---|---|
| <b>INSERTION TUBE</b>               | Outer Diameter                 | 2.2mm   |  |
|                                     | 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             | 130°±10° backward (1.0m)<br>120°±10° backward (1.5m)<br>100°±10° backward (2.0m)                  |   |
| <b>OPTICS</b>                       | Angle of View                  | 120°  |   |
|                                     | Depth of Field                 | 3.0mm - 50.0mm  |   |
|                                     | Effective Pixels               | 518,400 pixels  |   |
|                                     | Illumination Method            | 4 Super high-intensity white LEDs   |   |
|                                     | Illumination Output            | ≤ 8,000lux  |   |
| <b>BASE UNIT</b>                    | 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  |   |
| <b>MENU FUNCTIONS &amp; OPTIONS</b> | 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  |   |
| <b>OPERATING LIMITS</b>             | 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  |   |