

BVx Series / HD Videoscopes



Features:

- High definition 1080p HD megapixel imaging.
- White light LED illuminator.
- Wide-field optical system with extended depth-of-field.
- Tungsten armoured IP67 fluid resistant probe.
- 4-way tip articulation with 130° deflection in all directions.
- Still image and full-motion video capture and store.
- 4x electronic zoom w/ image pan.

| Model | Working Length | Diameter | Lens Field of View | Articulation | Sensor Resolution |
|---------------|----------------|----------|-------------------------|--------------|-------------------|
| EW-BV6C4B191x | 1910mm | 6mm | 80° | 130° (4-way) | 1920x1080 (FHD) |
| EW-BV7C4B191x | 1910mm | 7mm | 93° | 130° (4-way) | 1920x1080 (FHD) |
| EW-BV8C4B191x | 1910mm | 8mm | 158° (ultra wide-field) | 130° (4-way) | 1920x1080 (FHD) |

Specifications:

| | |
|------------------------|-------------------------------------|
| Camera Type: | FHD 1080p colour CMOS sensor |
| Probe Armour: | High durability tungsten braid |
| Illumination: | White light w/8 high intensity LEDs |
| Connector: | Eomax X-System quick-release |
| Environmental: | IP67 submersible |
| Operating Temperature: | -20°C to 50°C |
| Storage Temperature: | -40°C to 70°C |