

PIE-2 Series videoscope is articulating endoscope equipped with a 6-inch HIGH-DEFINITION LCD display, 360° all-round guidance articulation function, and a 1080P MEGA HD camera. It can intuitively judge whether the observation part is qualified and supports photography and video archiving. The pictures and videos captured are clear." They are mainly used in automobile manufacturing, aerospace, precision casting, railway ships, pressure vessels, electric power, petrochemical and pipelines welding, logistics, national defense, military police, and other internal visual inspection scenes, is a video endoscope that can meet your various environmental needs.

FEATURES

6 inch industrial LCD screen 6mm megapixel micro camera probe 6 LED Lights with Adjustable Brightness Bidirectional 360 ° articulation &high-density tungsten wire material IP67 Waterproof and oil proof Dedicated rechargeable lithium battery pack



HOST TECHNICAL SPEC

Output port HDMI video output, Micro USB, TF card slot Storage 32G Power Rechargeable lithium battery pack IP Grade IP54 Working temperature $-10^{\circ}\text{C}\sim50^{\circ}\text{C}$ Storage temperature $-20^{\circ}\text{C}\sim60^{\circ}\text{C}$
Power Rechargeable lithium battery pack IP Grade IP54 Working temperature -10°C~50°C
IP Grade IP54 Working temperature -10°C∼50°C
Working temperature -10°C~50°C
Storage temperature −20°C~60°C
etorage temperature — — — — — — — — — — — — — — — — — — —
Relative humidity Max 95%, No condensation
Operation method Button navigation, dual camera and video buttons
Support Function With freeze, zoom, photo, flip, video playback, analog ruler function
File Format Image:JPEG (JPG), Video:AVI
Weight 3.9kg
Dimension 47.9 x 38.7 x 15.5 cm



CAMERA TECHNICAL SPEC

Lens View	Front view
FOV	120°
DOF	12mm~200mm
Pixels	1.0 MP
Illumination	6 Front LED lighting
Probe Length	12.5±0.5mm
Probe Dia	6mm
Articulation	360°four way articulation
Bend angle(α)	160°±10°
IP grade	IP67
Working Temperature	-20°C~70°C
Insert Length	3.0 M
Standard Accessories	Host, Battery, Shockproof Case, Memory Card 32G, Card Reader, Tripod, HDMI Cable, Charger, User Manual



