

PIE Series videoscope comes with large 5.0 inch HD high resolution display, 3.9mm/6.0mm probe. The images are delicate and clear, and the probe of different specifications can be quickly replaced. The inserted pipes are waterproof, oil resistant and wear-resistant. They have powerful software functions and can be applied to various projects. 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

- 5 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

Display	5 inch industrial LCD screen
Output port	HDMI video output, Micro USB, TF card slot
Storage	32G
Power	Rechargeable lithium battery pack
IP Grade	$\pm 0.2^{\circ}\text{C}(0\sim+65^{\circ}\text{C})$
Working temperature	0~100%RH, 0.1%RH)
Storage temperature	$\pm 3\%RH(10\sim 90\%RH, 25^{\circ}\text{C})\pm 4\%RH(\text{others})$
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 functions
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	1000,000pixels
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 M
Standard Accessories	Host, Battery, Shockproof Case, Memory Card 32G, Card Reader, Tripod, HDMI Cable, Charger, User Manual

