



iXBO PRO

Rigid Video Endoscope



Monitor Technical Specification:-

Display Size:	7.0" with Touch
Display Resolution:	1280 X 800 Pixel
Operating System	EIOS (Endoscopic Imaging Operation System)
Interface:	USB
Power Supply (Primary):	Rechargeable Li-ion Battery (Backup - min. 150 mins)
Power Supply (Secondary):	12V AC Adapter
Storage:	25GB Internal with 32GB in USB
Video Format:	MPEG4 (.avi)
Image Format:	BMP (.bmp), JPEG (.jpg), PNG (.png)
Audio and Mic:	Optional
Method:	Grid, Line, Circle, Marker
Smart Inspector:	Image comparison
Image Share:	Live Image Share (Android/iOS/Laptop)
Measurement:	Comparative
Zoom:	5X
Brightness:	Adjustable
Contrast:	Adjustable
Saturation:	Adjustable
Text Annotation:	Built-in Text overlay generation
White Balance:	Manual
Inversion:	Normal, Horizontal, Vertical and Both
AEC:	Adjustable
AGC (Gain Control):	Auto/Adjustable
Ergonomics:	Rotatable Display Unit
Weight:	1.35Kg
Housing:	Rugged PU with Rubber Shock Protection
Drop Test:	1Mtr.
Protection Class:	IP65 & MIL STD 810G

Probe Technical Specification:-

Image Sensor:	Advanced HD Image sensor 1MP			
Diameter:	6.0mm			
Working Length:	260mm	360mm	1000mm	1750mm
Material:	SS			
Direction of View:	0° / 90°			
Field of View:	90°			
Depth of focus:	5 mm - ∞			
Illumination Type:	High Power LED with Intensity Control LED			
Tip Operating Temp:	-25°C to +80°C			
Storage Temp.:	-25°C to +60°C			
System Operating Temp:	-25°C to +50°C			
Handle:	340° Rotatable (170° each side)			
Relative Humidity:	95% Less than – noncondensing			
Protection Class:	IP68			
Waterproof	Probe and Distal End Up to 14.7 psi (1barr.10.2m H2O)			
Resistance:	Probe and distal end to Oils and saline (5%) & Petroleum Fluids			

I Can See

What you can't...



Scan here to Know more 



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