

Bliss NDT Instruments

ET-909 Industrial Endoscope with 360° Joystick Articulation

FEATURES

- YMMYO Blue ET-909 Industrial Endoscope is a equipped with multiple detection functions, with advanced product technology and comprehensive functions to assist inspectors to complete inspection work efficiently
- Fiber optical light, HD Image
- Detachable display
- WiFi wireless transmission
- HDMI Port

TECHNICAL SPECIFICATIONS

Model		ET-909	
Host	Dimension	265*140*132.7mm	
	Screen	5 IPS HD monitor	
	Output port	TYPE-C	
	Storage	32G, max 128G	
	Power	26650 Li-battery, working time \pm 4 hours	
	Waterproof	IP54 / IP67	
	Working temperature	$-10^{\circ}C \sim 50^{\circ}C$	
	Storage temperature	$-20^{\circ}C\sim 60^{\circ}C$	
	Relative humidity	Max 90%, No condensation	
System	Operation System	Multifunctional operating system	
	Operation method	Button navigation, one-click photo and video button	
	Function	With freeze, zoom, photo, flip, playback, analog ruler functions	
	File Format	Image: JPEG, Video: MOV	
	Language	Eight languages + Traditional Chinese	
Packing Case	Weight	> 0.8kg with battery	
	L*W*H	345 x 265 x 91mm	

CAMERA AND PROBE

There are several length and diameters Avail according to the requirement.

Model		ET-909		
Lens	Direction	Front view/side view		
	FOV(Ø)	120°		
	(DOF)	12-200mm		
	Pixels	1000,000 pixels		
	Illumination	Rear high-power LED and optional fibre transmission		
Probe	Lenght(L)	13±0.5 mm		
	Diameter(D)	6mm 2.8mm (optional) 4mm (optional)		
	Articulation	360° joystick rotation		
	Bend angle (α)	170°±10°		
	Waterproof	IP67		
	Working temperature	-20°C~70°C		
Insert tube	Length	lm	2m (optional)	3m (optional)
	Materials	Flexible (tungsten braided tube)		

