

# ET-1180 Industrial Endoscope



## TECHNICAL SPECIFICATIONS

Model		ET-1180
Host	Dimension	350*155*59mm
	Display	5 inch industrial LCD screen
	Output port	HDMI video output, Micro USB, TF card slot
	Storage	32G
	Power	Special rechargeable lithium battery pack, online charging, battery life ≥4 hours
	IP grade	IP54
	Working temperature	-10° ~50°
	Storage temperature	-20° ~60°
System	Relative humidity	Max 90%, No condensation
	Operation System	Multifunctional operating system
	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
Packing Case	Support Language	Chinese (Simplified and Traditional), French, English, German, Spanish, Italian, Japanese
	Weight	3.9kg
	L*W*H	47.9*38.7*15.5cm

## CAMERA AND PROBE

There are several length and diameters for ET 1180 series to choose according to requirement.

Model		ET-1180		
Lens	Direction	Direct view/Side view/Double view		
	FOV (∅)	120°		
	(DOF)	3~70mm, 5~100mm		
	Pixels	160000		
	Illumination	LED Integrated lighting		
Probe	Lenght (L)	Direct view/Side view: 4.5±0.5mm Double view: 9±0.5mm		
	Diameter (D)	1.8mm to 8mm		
	Articulation in 1.8mm dia	180° 2 way ( available in 2mtr & 3 mtr length)		
	Articulation	360° omnidirectional (4mm and above dia)		
	Bend angle (°)	170°±10°	140°±10°	110°±10°
Working temperature	-20°C~70°C			
Insert tube	Length	1m	2m	3m
	Materials	Flexible (tungsten braided tube)		