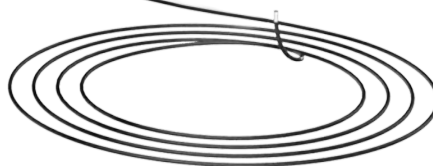




Q-series

Portable Industrial Borescope



Clear, intelligent, convenient---Q Series adopts the latest digital image processing technology and a 5.5-inch OLED big screen to ensure clearer images. Multiple camera diameter options such as 1.1mm, 1.7mm, 2.2mm, 2.8mm are ready for customers to choose according to their needs. One base unit with multiple insertion tube options, customers can get the best combination at the best price. Now available with an ultra thin diameter insertion tube, the articulating borescope is ideally suited to accessing the smallest internal areas you need to inspect. Available in 1.0m or 1.5m or 3m lengths.



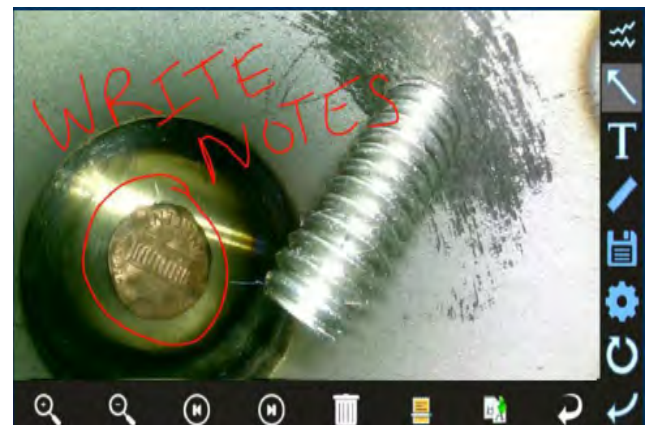
⑤ 5.5-inch OLED touch screen, high resolution image, It allows you to see details in small spaces.



⑤ Multiple ultra small diameters Available in lengths from 1m to 3m to suit any application.



⑤ Flexible steering to detect complex multi-curve applications.



⑤ Intelligent user interface. Easy to operate it, supporting you to do easy annotation

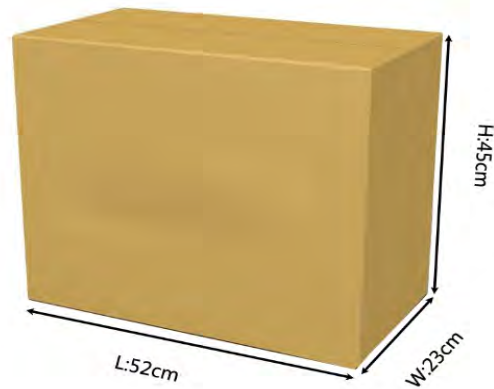


① Stand structure -stand structure design, for long-term use, it can support the borescope on a platform;



① Replaceable insertion tube - tubes with different diameter & length & specs can be replaced to meet different onsite applications.

Carrying Case:



Net Weight: 7.5Kg
Volume Weight: 11kg

INSERTION TUBE	Outer Diameter	1.1mm	1.7mm	2.2mm	2.8mm
	Length	1.0m	1.0m,1.5m or 2.0m	1.0m,1.5m or 2.0m, 3m	1.0m,1.5m or 2.0m, 3m
	Exterior Material	Tungsten EasyGlide, crush-resistant			
	Articulation Range	/	180° around, 130±10° backward (1m) 120±10° backward (1.5m) 100±10° backward (2.0m)	180° around, 130±10° backward (1m) 120±10° backward (1.5m) 100±10° backward (2.0m) 90±10° backward (3.0m)	360° around, 130±10° backward (1.0m) 120±10° backward (1.5m) 110±10° backward (2.0m) 90±10° backward (3.0m)
OPTICS	Angle of View	120° (front)			120° (front) 120° (side)
	Depth of Field	3.0mm–20.0mm (front)	3.0mm–50.0mm (front)		3.0mm–100.0mm (front) 3.0mm-100.0mm (side)
	Effective Pixels	160,00 pixels			
	Illumination Method	6 Super high-intensity white LEDs			
	Illumination Output	Front ≤ 10,000lux	Front ≤2,000lux	Front ≤ 8,000lux	Front ≤ 6,000lux Side ≤ 6,000lux
SYSTEM	PRODUCT DIMENSION	345*157*185			
	Weight	950g			
	Display screen	5.5"OLED touch screen			
	Screen resolution	1920*1080			
	Image direction	Rotate 180°, Mirror			
	Zooming in	10 levels, 2.5 times			
	Image color	Color or Negative			
	White Balance	Auto and Manual			
	Joystick control	Mechanical rocker for 360°rotation			
	Automatic locking	Automatic probe locking			
	Functions	Photo/video recording, brightness control, locking			
	Audio	Support earphone connection			
	Memory	64G			
	Data I/O port	SD card port, HDMI video port, Type C charging port, USB port, software update port			
	Battery	Two 18650 Lithium battery (Rechargeable)			
	Standby time	4h			
	Operation Mode	Handheld portable			
	Brightness control	10 degrees brightness adjustment			
External light on host	White light, 365nm UV light				
Controlling Mode	Two multi-function mini joysticks				
SOFTWARE	Operation system	Real-time multitasking operating system			
	User interface	Pop-up drive operation, menu navigation			
	File management	Support photo or video playback, delete, format			
	Image Editing	Zoom in, playback, editing, graffiti, renaming etc.			
	Photo format	BMP, PNG, JPG			
	Video format	AVI, MP4			
	Language	En, CN, Kr, De, RU, JP			
	Color settings	Adjustable color specifications			
	Exposure	Adjustable exposure time			
	Measurement	2D comparison measurement			
Software update	Upgrade by SD card service pack				