

VISIONX

VX-G 39 Series Video endoscope specification



Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

VX-G series is equipped with a number of detection functions, with advanced technology, and comprehensive functions, which assists the inspectors to complete the inspection work efficiently.



Optical fiber illumination for clearer images

0.95-8mm
Various probe diameters are available



More probes for optional



Quick to change probes



5 inch screen, more convenient to watch



WIFI wireless transmission



Temperature warning (for optional)

Host	Dimension	350*155*59mm
	Display	5 inch industrial touch 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°C~50°C
	Storage temperature	-20°C~60°C
System	Relative humidity	Max 95%, 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, English, German, French, Russian, Spanish, Italian, Polish, Japanese, Ukrainian, and other languages
	Weight	3.9kg
	L*W*H	47.9*38.7*15.5cm








Camera and Probe

There are several length and diameter for VX-G39 series for you to chose according to your requirement.

Model		VX-G39					
		VX-G 3910	VX-G 3920	VX-G 3930	VX-G 3940	VX-G 3950	VX-G 3960
Lens	Direction	Direct view/Side view/Double view					
	View angle(θ)	120°					
	DOF	8mm~150mm					
	Pixel	1MP					
	Illuminating system	Rear high-power LED fiber optic transmission					
Probe	Length(L)	Direct view/Side view: 12±0.5mm Double view: 19±0.5mm					
	Diameter(D)	3.9mm					
	Articulating	360° full direction articulation					
	Bending Angle(α)	170°±10°	150°±10°	130°±10°	110°±10°	90°±10°	60°±10°
	Brightness of Illumination	1m	1m<L≤2m	2m<L≤4m		4m<L≤6m	>6m
	Direct view	≥60000Lux	≥50000Lux	≥40000Lux		≥30000Lux	/
	Double view	≥40000/10000Lux	≥30000/10000Lux	≥20000/10000Lux		/	/
	IP grade	IP67					
	Working temperature	-20°C~70°C					
	Insert tube	Length	1m	2m	3m	4m	5m
Material		Flexible (tungsten braided tube)					

	VX-G (Direct View)	VX-G (Side view)	VX-G (Double view)
Lens direction			
View angle(θ)			
DOF			
Probe Length(L)			
Probe diameter(D)			
360°articulation			
Bending angle(α)			

Packing list

No	Name	PCS	Unit	Photos
1	Host	1	pcs	
2	Battery	1	pcs	
3	Packing Cast	1	pcs	
4	Memory Card	1	pcs	
5	Card reader	1	pcs	
6	Tripod	1	pcs	
7	USB cable	1	pcs	
8	Charger	1	pcs	
9	Warranty card	1	pcs	
10	User manual	1	pcs	
11	Guarantee Card	1	pcs	