

VS-XC20 series USB endoscope specification



Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

VS-XC 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.



USB interface directly connected to computer (industrial computer)

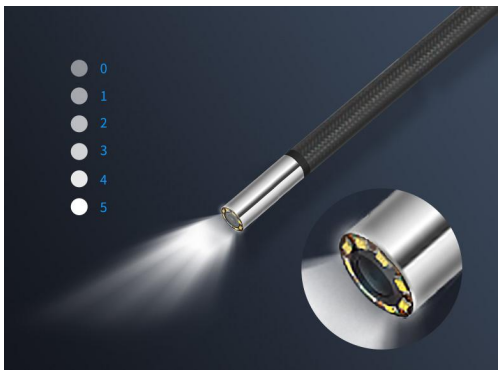
0.95-8mm
Various probe diameters are available



More probes for optional



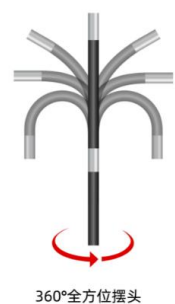
Computer and button double operation mode



LED integrated lighting, sufficient light source



Applicable to Windows operating system








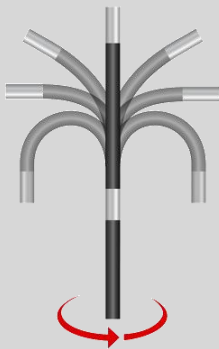

360° full way articulation

Host	Dimension	220*78*50mm
	Storage card	Computer storage
	Output port	USB/Type-C
	Connected Device	External computer (industrial computer)
	Power	Use 18650 battery, Working life > 2 hours
	IP grade	IP54
	Working temperature	-10°C~50°C
	Storage temperature	-20°C~60°C
System	Relative humidity	Max 90%, No condensation
	Image / video format	Image:JPEG(JPG), Video:AVI
	Image control	Photography, video recording, brightness adjustment function
	System language	Chinese,English,German,French,Russian,Spanish,Japanese and customized
	Operation method	Support connection to computer operation and button operation
Packing Case	Operating system	Windows system
	Weight L*W*H	






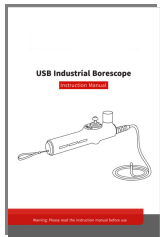
Camera and Probe

There are several length and diameter for VS-XC20 series for you to chose according to your requirement.

Model		VS-XC20		
		VS-XC2010	VS-XC2020	VS-XC2030
Lens	Direction	Direct view		
	View angle(θ)	120°		
	DOF	3mm~70mm		
	Pixel	160000		
	Illuminating system	LED Integrated lighting		
Probe	Length(L)	5±0.5mm		
	Diameter(D)	2.0mm		
	Articulating	360° full way articulation		
	Bending Angle(α)	≥120°		
	Brightness of Illumination	3900Lux		
	Working temperature	-20°C~70°C		
Inserting tube	Length	1m	2m	3m
	Material	Flexible (tungsten braided tube)		

VS-XC (Direct view)	
Lens direction	
View angle(θ)	
DOF	
Probe Length(L)	
Probe diameter(D)	
360° articulation	
Bend angle(α)	

Packing list

No	Name	PCS	Unit	Photos
1	Host	1	pcs	
2	18650 battery	1	pcs	
3	Packing Cast	1	pcs	
4	Type-C data cable	1	pcs	
5	USB cable	1	pcs	
6	Lanyard	1	pcs	
7	Warranty card	1	pcs	
8	User manual	1	pcs	
9	Guarantee Card	1	pcs	