VSNDT

VS-XC24 series USB endoscope specification

Insert tube (Length for optional)

Probe
（HD resolution，two way articulation）

USB interface

⏻ Power button

🔦 Light button

📷 Photo/video button

TYPE-C interface

Professional industrial endoscope solution supplier

To be as your wish

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
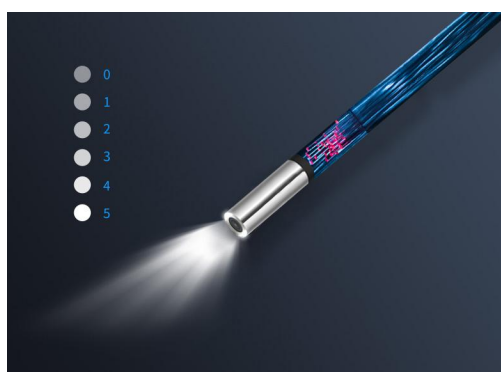to computer (industrial computer)

0.95-8mm
Various probe diameters are available

Direct view   Side view   Double view

More probes for optional

Computer and button double operation mode

Optical fiber illumination for clearer images
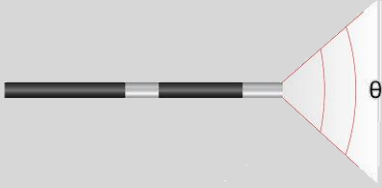
Applicable to Windows operating system

180° two way articulation

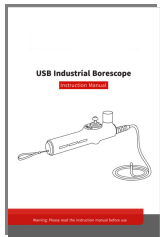| Host	Dimension	220*78*50mm		
	Storage card	Computer storage		
	Output port	USB/Type-C		
	Connected Device	External computer (industrial computer)		
	Power	Use 18650 battery,Working life＞2 hours		
	IP grade	IP54		
	Working temperature	-10℃～50℃		
	Storage temperature	−20℃～60℃		
	Relative humidity	Max 90%，No condensation		
System	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		
	Operating system	Windows system		
Packing Case	Weight			
	L*W*H			

Camera and Probe

There are several length and diameter for VS-XC24 series for you to chose according to your requirement.

Model		VS-XC24		
		VS-XC2410	VS-XC2420	VS-XC2430
Lens	Direction	Direct view		
	View angle	120°		
	DOF	3mm~70mm,5~100mm		
	Pixel	160000		
	Illuminating system	Rear high-power LED fiber optic transmission		
Probe	Length(L)	4.5±0.5mm		
	Diameter(D)	2.4mm		
	Articulating	180°two way Articulating		
	Bending Angle(α)	150°±10°	100°±10°	100±10°
	Brightness of Illumination	1m	1m<L≤2m	
		≥10000Lux	≥8000Lux	
	Working temperature	-20℃~70℃		
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)	
Articulation	
Bending 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	