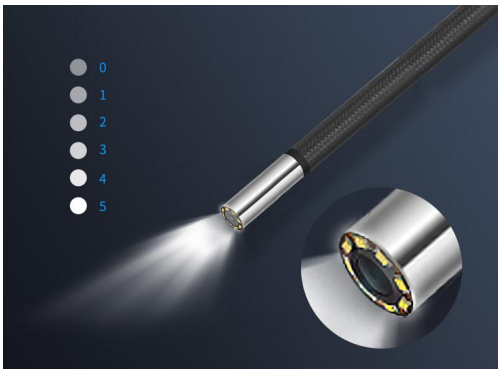
SZW series portable industrial borescope



Professional industrial endoscope solution supplier

More efficient detection

SZW series is equipped with a number of inspection functions, advanced technology and comprehensive functions, which can be used in automobile inspection, pipeline inspection, electrical inspection and other fields



LED integrated lighting, sufficient light source



Multiple pipelines are available



Quick pipeline replacement



Combined battery, easy to disassemble



5 inch large screen, more convenient to watch



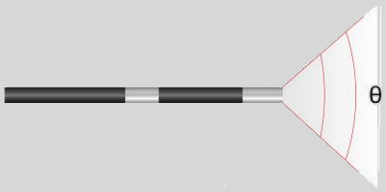
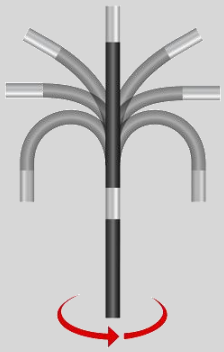
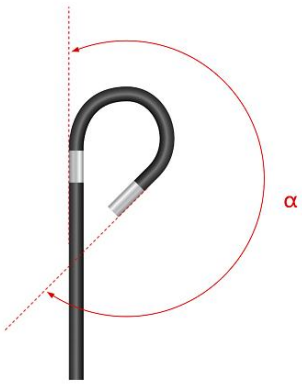
WIFI Wireless Transmission (optional)

Host	Dimension	350*155*59mm
	Display	5 inch industrial LCD screen
	Output port	HDMI video output，Micro USB、TF card slot
	Storage	32GB
	Power	Special rechargeable lithium battery pack, online charging, battery life ≧4 hours
	IP grade	IP67
	Working temperature	-10℃～80℃
	Storage temperature	−20℃～60℃
	Relative humidity	Max 95%，No condensation
System	Operation System	Multifunctional operating system
	Operation method	Button navigation, dual camera and video buttons
	Support Function	With freeze, zoom(5 times), photo, flip, video playback, analog ruler functions
	File Format	Image:JPEG（JPG)，Video:AVI
	Support Language	Chinese (Simplified and Traditional), French, English, German, Spanish, Italian, Japanese
Packing Case	SystemWeight	less than 0.8kg with battery
	L*W*H	47.9*38.7*15.5cm

Camera and Probe

There are several length and diameter for SZW series for you to chose according to your requirement.

Model				
		SZW601J	SZW602J	SZW603J
Camera	View direction	Front view		
	FOV(θ)	120°		
	DOF	10mm~200mm		
	Pixels	1000,000 pixels		
	Illumination	LED Integrated lighting		
Probe	Length(L)	12.5±0.5mm		
	Diameter(D)	6mm		
	Articulation	360° joytick rotation		
	Bend Angle (α)	160°±10°	150°±10°	130°±10°
	IP Grade	IP67		
	Working Temperature	-20°C~70°C		
Insert tube	Length	1m	2m	3m
	Materials	Flexible (tungsten braided tube)		

	SZW（Front view）
Direction of the lens	
FOV(θ)	
DOF	
Probe length(L)	
Probe Diameter(D)	
360°articulation	
Bend angle(α)	

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