Model: SW601J SW602J SW603J

SW series industrial borescope



Professional industrial endoscope solution supplier

The SW series is equipped with multiple detection functions, with advanced product technology and comprehensive functions to assist inspectors to complete inspection work efficiently.



Fiber optical light, HD image



Multiple pipelines are available



26650 Li-battery working time≥4 hours



detachable display



WIFI Wireless Transmission(optional)



360° all way articulations

	Dimension	265*140*132.7mm
	Screen	5 inch IPS HD monitor
	Output port	TYPE-C
	Storage	32G, max128G
Host	Power	26650 Li-battery, working time more than4 hours
	Waterproof	IP54
	Working	-10°C∼50°C
	temperature	-10 C ~ 30 C
	Storage temperature	−20°C ~60°C
	Relative humidity	Max 90%, no condensation
	System	Multifunctional operating system
	Operation method	Button navigation, one-click photo and video button
System	Function	With freeze, zoom, photo, flip, playback, analog ruler functions
	File format	Image:JPG,video: MOV
	Language	Eight languages + Traditional Chinese
Case	weight	less than 0.8kg with battery
	L*W*H	345×265×91mm

Camera and probe

There are several length and diameter for SW series for you to choose according to your requirement.

Model			SW series				
			SW601J	SW602J	SW603J		
Lens	direction		Front view/side view				
	FOV(θ)		120°				
	DOF		12-200mm				
	Pixels		1000,000 pixels				
	Illumination		Rear high-power LED and optical fiber transmission				
Probe	Length(L)	13±0.5mm				
	Diameter(D)		6mm				
	Articula	ition	360° joystick rotation				
	Bend angle		170°±10°		160°±10°		
	Lighti		1m	1m <l≤2m< td=""><td>2m<l≤3m< td=""></l≤3m<></td></l≤2m<>	2m <l≤3m< td=""></l≤3m<>		
	ng	front	≥70000	≥63000	≥56000		
	bright ness (LX)	Side	≥15000				
	waterproof		IP67				
	Working temperature		-20°C~70°C				
Tube	Length		1m	2m	3m		
	Material		Flexible(stainless steel braided tube)				

If you have any questions about the above content, Maybe the comments can help you.

	SW-J (Direct view)	SW-S (Side view)		
Direction of camera lens	•			
FOV(θ)	6	θ		
DOF	DOF	DOF		
Probe length(L)		L		
Probe diameter(D)				
360° articulati on				
Bend angle(α)	α			

Packing list						
No	Name	PCS	Unit	Photo		
1	Host	1	set			
2	26650 battery	1	pcs			
3	Packing case	1	pcs			
4	Memory	1	pcs			
5	Card reader	1	pcs	ALLE TO		
6	USB cable	1	pcs			
7	HDMI	1	pcs			
8	Charger	1	pcs	1		
9	Warranty card	1	pcs	产品保修卡		
10	User manual	1	pcs	工业规模内窥镜		
11	Guarantee card	1	pcs	合格证 (CRITICUS CRITICUS CRITIC		