Model: SW601J
SW602J
SW603J

SW series industrial borescope

Monitor

TF card
HDMI port
AUX port
TYPE-C



on/off/freeze
return/playback
up/flip

OK/menu/confirm
Brightness adjustment/Delete button
down/zoom

Insertion tube
(Length for optional)



Back button：photo/video

Power

Probe
（1MP HD resolution，
360 °Full way articulation）

Professional industrial endoscope solution supplier

More efficient detection

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

2.8-6mm diameter(optional)



Multiple pipelines are available



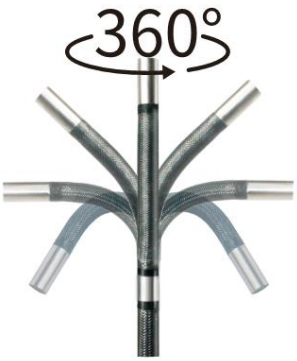
26650 Li-battery
working time≥4 hours



detachable display



WIFI Wireless Transmission(optional)



360 °all way articulations

Host	Dimension	265*140*132.7mm
	Screen	5 inch IPS HD monitor
	Output port	TYPE-C
	Storage	32G，max128G
	Power	26650 Li-battery，working time more than4 hours
	Waterproof	IP54
	Working temperature	-10℃～50℃
	Storage temperature	−20℃～60℃
	Relative humidity	Max 90%，no condensation
System	System	Multifunctional operating system
	Operation method	Button navigation, one-click photo and video button
	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

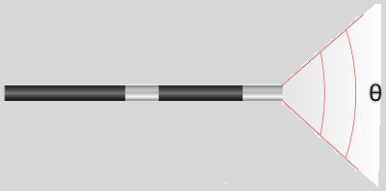
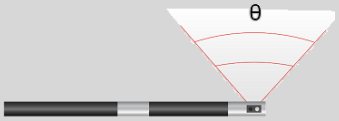
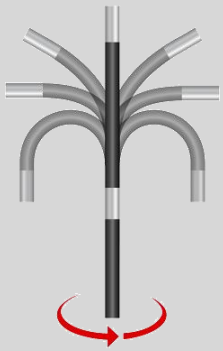
Camera and probe

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		
	Articulation		360 °joystick rotation		
	Bend angle		170 °±10 °		160 °±10 °
	Lighting brightness（LX）		1m	1m<L≤2m	2m<L≤3m
		front	≥70000	≥63000	≥56000
		Side	≥15000		
	waterproof		IP67		
	Working temperature		-20 ℃~70 ℃		
Tube	Length		1m	2m	3m
	Material		Flexible(tungsten braided tube)		

Comment

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)		
DOF		
Probe length(L)		
Probe diameter(D)		
360 °articulation		
Bend angle(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	
6	USB cable	1	pcs	
7	HDMI	1	pcs	
8	Charger	1	pcs	
9	Warranty card	1	pcs	
10	User manual	1	pcs	
11	Guarantee card	1	pcs	