

WS-J60 series portable industrial endoscope



Professional industrial endoscope solution supplier

More efficent detection

WS-J series is mainly used to assist criminal investigation, EOD, security inspection, anti-smuggling, search and rescue and other related testing work. It has the characteristics of light overall weight, high strength, single-person operation, easy to carry, simple operation, sturdy and durable, and strong concealment.



Red and white light for optional



Recording function for optional



Quick to change probes



Modular battery pack



5 inch screen, Visible in sunlight



WIFI wireless transmission for optional

	Size	350*155*59mm
	Display	5 inch industrial grade screen
	Output port	TF card, HDMI port, Micro USB
	Memory card	Standard 32G TF card, Support up to 128G
Host	Power	Dedicated rechargeable lithium battery pack, which can be recharged online and has a long battery life≥4 hours
	IP grade	IP54
	Working temperature	-10°C~50°C
	Storage temperature	−20°C~60°C
	Relative humidity	Max 90%, no condensation
	Weight	≤0.8kg(Weight with battery)
	Operation system	Multifunctional operating system
	Operation method	Button navigation, dual camera and video buttons
System	Support function	With freeze, zoom, photo, flip, video playback, analog ruler functions
	File format	Image JPEG (JPG) format, Video AVI format
	Language	Chinese English etc 7 languages
Packing	Weight	
Case	L*M*H	

Camera and Probe

Model		WS-J60							
		WS-J 6010	WS-J6020 WS		-J6030	WS-J6040	WS-J6050	WS-J6060	
Lens	Direction	Direct view/Side view/Double view							
	View angle(θ)	75°/84°							
	DOF	50mm~∞							
	Resolution	1000000							
	Lighting type	Infrared	lillumination		940nm without red exposure				
		(Wavelength distance: 10m)			850nm with red exposure				
		White light optical fiber illumination							
	Light(L)	13±0.5mm							
	Diameter(D)	6mm							
Probe	Articulating	360°full way articulating							
	Bending angle(a)	170°±10°		160°±10°		140°±10°	120°±10°	110°±10°	
	IP Grade	IP67							
	Working temperature	-20°C~70°C							
Inserting	Length	1m	2m	3m		4m	5m	6m	
tube	Material	Soft (tungsten braided tube)							

	WS-J (Direct view)	WS-JC (Side view)		
Lens Direction	•			
View angle(θ)	0	θ		
DOF	DOF	DOF		
Probe length(L)		L ————————————————————————————————————		
Probe diameter(D)				
360° articulating				
Bend angle(a)	α			

Packing list						
No	Name	PCS	Unit	备注		
1	Host	1	pcs			
2	Battery	1	pcs			
3	Packing case	1	pcs	The state of the s		
4	Memory card	1	pcs			
5	Card reader	1	pcs			
6	Tripod	1	pcs			
7	Data line	1	pcs			
8	HDMI cable	1	pcs	Q		
9	Charger	1	pcs	=		
10	Warranty card	1	pcs	Warranty Card Warranty Card		
11	User manual	1	pcs	Industrial Endoscope		
12	Guarantee Card	1	pcs			