

## VS-JK60 series infrared HD endoscope



Professional industrial endoscope solution supplier

## More efficent detection

VS-JK 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



5 inch screen, Visible in sunlight



Modular battery pack



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 $\geq$ 4 hours
	IP grade	IP54
	Working temperature	-10°C~50°C
	Storage temperature	-20°C~60°C
	Relative humidity	Max 90%, no condensation
	Weight	$\leq 0.8$ kg(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** 

		VS-JK39								
	Model	VS-JK391 0	VS-JK3920	VS	JK3930	VS-JK3940	VS-JK3950	VS-JK3960		
	Direction	Direct view								
Lens	View angle( $\theta$ )	75°/84°								
	DOF	50mm~∞								
	Resolution	1000000								
	Lighting type	Infrared illumination (Wavelength distance: 10m)			940nm without red exposure 850nm with red exposure					
		White light optical fiber illumination								
	Light(L)	12±0.5mm								
	Diameter(D)	3.9mm								
Ducho	Articulating	360°full way articulating								
Probe	Bending angle(a)	170° ±10°		150°	$\pm 10^{\circ}$	$130^{\circ} \pm 10^{\circ}$	$110^{\circ} \pm 10^{\circ}$	90° ±10°		
	IP Grade	IP67								
	Working temperature	-20°C~70°C								
Inserting	Length	1m	2m	3m		4m	5m	6m		
tube	Material	Soft (tungsten braided tube)								

	VS-JK (Direct view)
Lens Direction	
View angle(θ)	θ
DOF	
Probe length(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				
4	Memory card	1	pcs				
5	Card reader	1	pcs				
6	Tripod	1	pcs	<u> </u>			
7	Data line	1	pcs	$\sim$			
8	HDMI cable	1	pcs				
9	Charger	1	pcs				
10	Warranty card	1	pcs	Warranty Card Busidias visor to Jrp			
11	User manual	1	pcs	Industrial Endoscope			
12	Guarantee Card	1	pcs				