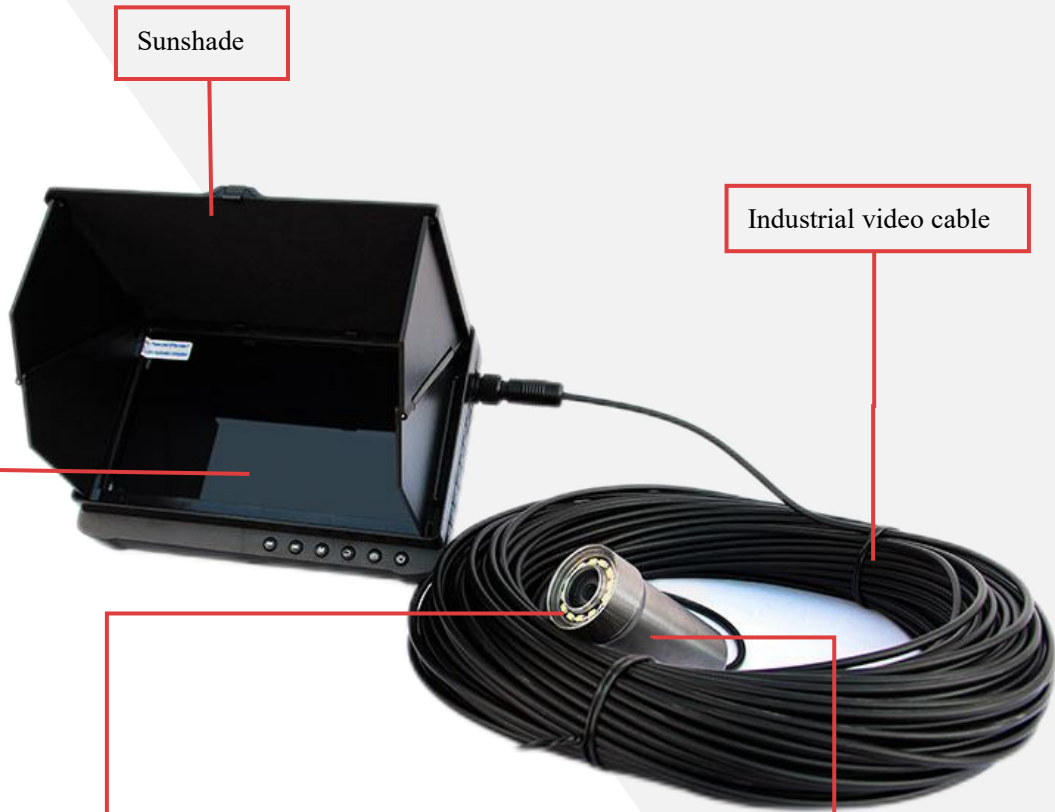


VS-S High Definition Underwater Detection System Specification



2 million HD pixels
Four stainless steel probes are available



Two lens focal lengths are available
Model A near focal length: 4-12cm
Model B long focal length : 20-100cm

Professional industrial endoscope solution supplier

To be as your wish

Detection application



Aquaculture monitoring



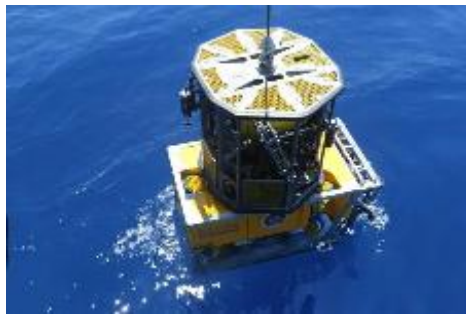
Underwater mine survey



Underwater exploration



Underwater rescue



Underwater scientific research



Leisure fishing

Product Features



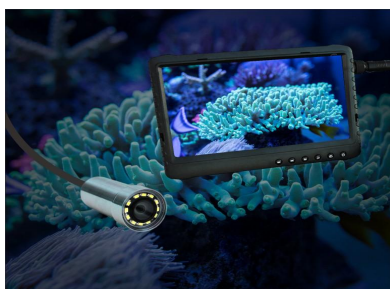
2 million HD pixels



100 meters water pressure bearing capacity



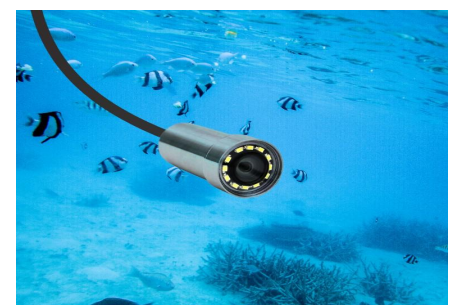
Four probes are available



Ultra-low illuminance
clear in dim environment



7 inch HD display



Camera waterproof grade IP68

Product Parameters

Camera

Camera device	2MP HD (304 stainless steel camera, four probes are available)		
Pixels	1920 (H) * 1080 (V)		
Slow shutter	16X MAX		
View angle	90°/160°		
LED lamp	9/12 pcs highlight LED		
Minimum illumination	0.0001Lux@F1.2		
IP grade	IP68		
Lens	3.6mm F1.2 (H)		
Frame rate	PAL: 1080p@25fps		NTSC: 1080p@30fps
Size	A: 160° 12 LED lights, ø 23*57mm		
	B: 90 ° 12 LED lights, ø 23*67mm		
	C: 160 °9LED lights, ø 29.5*53mm		
	D: 90 ° 9LED lights, ø 29.5*63mm		
Line diameter	ø4.0mm		
Line length	30m	50m	100m

7 inch HD display

HD video output	BNC coaxial high-definition, in line with HDTV standard		
CVBS video output	1.1Vp-p Composite Output(75Ω/BNC)		
Compression mode	H.264		
Video storage	AVI		
Memory Card	64GB (Max support 128G memory card)		
Operation System	Windows & Mac OS		
Port	USB 2.0/AV-OUT		
Language	Various		
Voltage	DC :7-24V USB DC:5V		
Power Supply	DC 12V 2A		
lithium battery	7500mAh		
Recording time	≥6 Hours		
Size	175mm x122mm x 20mm		
weight	365g		

Packing list

No.	Device name	Quantity	Unit	Remarks
1	7 inch HD display	1	pcs	
2	camera	1	pcs	
3	Charger	1	pcs	
4	Sunshade	1	pcs	
5	Industrial video cable	1	pcs	