

VS-GP20 series handheld HD industrial endoscope specification



Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

VS-GP series is equipped with a number of detection functions, with advanced technology, and comprehensive functions, which assists the inspectors to complete the inspection work efficiently.



LED integrated lighting, sufficient light source

1.2-8mm Various probe diameters are available



More probes for optional



Quick to change probes



6 inch screen, more convenient to watch



WIFI wireless transmission (for optional)




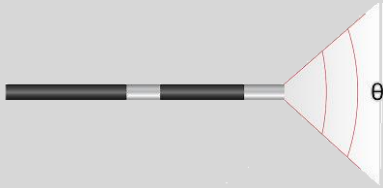



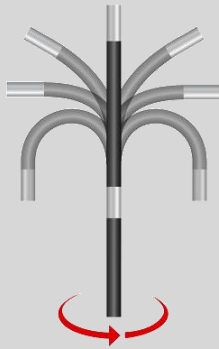

Dual circuit design, single battery can also work

Host	Size	375×175×78mm
	Display	6 inch industrial grade LCD screen
	resolving power	1920X1080
	Output port	TF card, HDMI port, Micro USB, Headphone jack
	Memory card	Standard 32G TF card, Support up to 128G
	Power	≧8 hours of battery life, dual circuit design, single cell battery can also be turned on and work (supports battery replacement without shutting down)
	IP grade	IP54
	Working temperature	-10°C~50°C
	Storage temperature	-20°C~60°C
	Relative humidity	Max 90%, no condensation
System	Operation system	Multifunctional operating system
	Operation method	Button navigation, dual camera and video buttons
	Support function	With freeze, zoom, photo, flip, video playback, analog ruler,Color, black and white, negative film function
	File format	Image JPEG (JPG) format, Video AVI format
	Language	Chinese English etc 7 languages
Packing Case	Weight	3.9kg
	L*M*H	47.9*38.7*15.5cm











Camera and Probe

There are several length and diameter for VS-GP20 series for you to chose according to your requirement.

Model		VS-GP20		
		VS-GP2010	VS-GP2020	VS-GP2030
Lens	Direction	Direct view		
	FOV(θ)	120°		
	(DOF)	3mm~70mm		
	Pixels	160000		
	Illumination	LED Integrated lighting		
Probe	Lenght(L)	5±0.5mm		
	Diameter(D)	2mm		
	Articulation	360°Omnidirectional head		
	Bend angle(α)	≥120°		
	Brightness of Illumination	3900lux		
	Working temperature	-20°C~70°C		
Insert tube	Length	1m	2m	3m
	Materials	Flexible (tungsten braided tube)		

	VS-GP (Direct View)
Lens direction	
View angle(θ)	
DOF	
Probe Length(L)	
Probe diameter(D)	
Articulation	
Bending angle(α)	

Packing list

No	Name	PCS	Unit	Photos
1	Host	1	pcs	
2	18650 battery	4	pcs	
3	Packing case	1	pcs	
4	Memory card	1	pcs	
5	Card reader	1	pcs	
6	Tripod	1	pcs	
7	Data line	1	pcs	
8	HDMI cable	1	pcs	
9	Charger	1	pcs	
10	Warranty card	1	pcs	
11	User manual	1	pcs	
12	Guarantee Card	1	pcs	