

VS-LA60 series automotive industrial endoscope specification

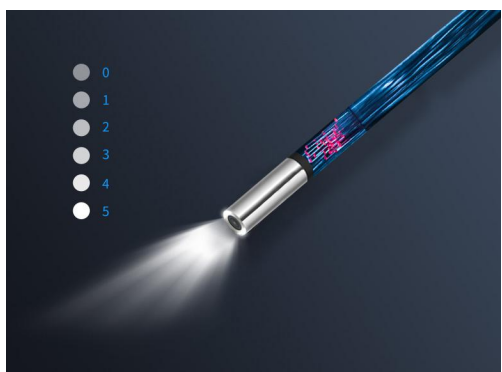


Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

WS-LA 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.

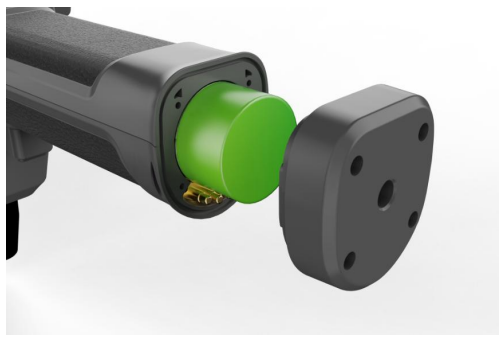


Optical fiber illumination for clearer images

0.95-8 Various probe diameters are available



More probes for optional



26650 battery, battery life \geq 4 hours



Modular Design Detachable Display



WIFI wireless transmission (for optional)





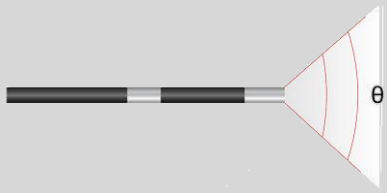


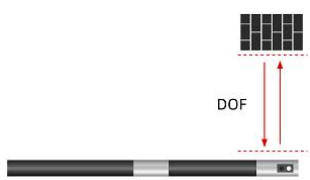


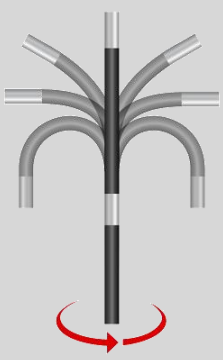
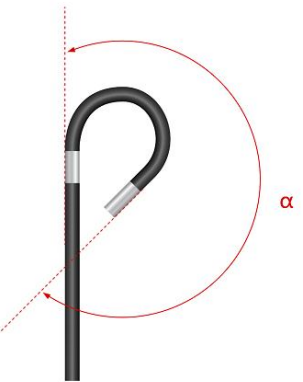
360° full way articulation

Host	Dimension	265*140*132.7mm
	Display	5-inch IPS high-definition display screen
	Output port	TYPE-C
	Storage	Standard 32G TF card, Support up to 128G
	Power	26650 battery, 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
System	Operation System	Multifunctional operating system
	Operation method	Button navigation, one click photography and recording
	Support Function	With freeze, zoom, photo, flip, video playback, analog ruler functions
	File Format	Image:JPEG (JPG), Video:mov
	Support Language	Multi-language Operating System
Packing Case	Weight	
	L*W*H	345×265×91mm

Camera and Probe

There are several length and diameter for WS-LA60 series for you to chose according to your requirement.

Model		WS-LA60			
		WS-LA6010	WS-LA6020	WS-LA6030	
Lens	Direction	Direct view/Side view			
	View angle(θ)	120°			
	DOF	12mm~200mm			
	Pixel	1MP			
	Illuminating system	Rear high-power LED fiber optic transmission			
Probe	Length(L)	13±0.5mm			
	Diameter(D)	6mm			
	Articulating	360° full direction articulation			
	Bending Angle(α)	170°±10°		160°±10°	
	Brightness of illumination		1m	1m<L≤2m	2m<L≤3m
		Direct view	≥70000Lux	≥63000Lux	≥56000Lux
	LED illumination	≥15000Lux			
	IP grade	IP67			
	Working temperature	-20°C~70°C			
Insert tube	Length	1m	2m	3m	
	Material	Flexible (tungsten braided tube)			

	WS-LA (Direct View)	WS-LAC (Side view)
Lens direction		
View angle(θ)		
DOF		
Probe Length(L)		
Probe diameter(D)		
360°articulation		
Bending angle(α)		

Packing list

No	Name	PCS	Unit	Photos
1	Host	1	pcs	
2	26650 Battery	1	pcs	
3	Instrument bag	1	pcs	
4	Memory Card	1	pcs	
5	Card reader	1	pcs	
6	USB cable	1	pcs	
7	HDMI cable	1	pcs	
8	Charger	1	pcs	
9	Warranty card	1	pcs	 <p style="text-align: center;">Warranty Card</p> <p style="text-align: center;"><small>SHENZHEN VIMET CO., LTD</small></p>
10	User manual	1	pcs	<p style="text-align: center;">Industrial Endoscope</p> <p style="text-align: center;"><small>User Manual</small></p> 
11	Guarantee Card	1	pcs	 <p style="text-align: center;">QUALIFIED CERTIFICATE</p> <p style="text-align: center;"><small>MODEL: _____</small></p> <p style="text-align: center;"><small>DATE: _____</small></p> <p style="text-align: center;"><small>INSPECTOR: _____</small></p>