

## VS-LA18 series automotive industrial endoscope specification

TF card  
HDMI port  
AUX port  
TYPE-C

Screen

⏻ ON/OFF/Screen freezes button  
↶ Return/Playback  
▲ UP/Flip button

☰ OK Menu/OK  
💡 Brightness adjustment /Delete button  
▼ Down/Zoom button

Insert tube (Length for optional)

Back button: Photo/Video

Battery Compartment

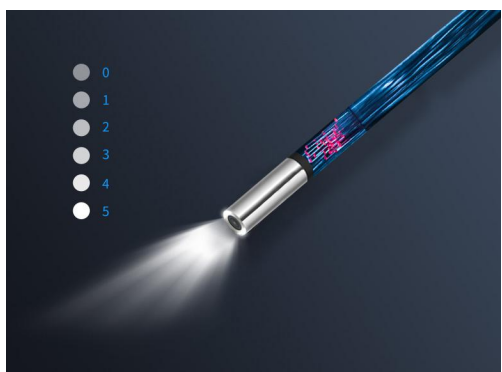
Probe

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.

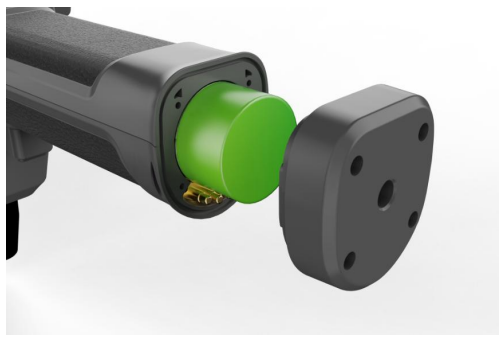


Front LED illumination

## 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)





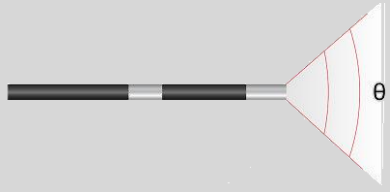
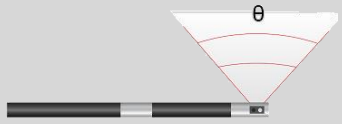






180°two way Articulating

<b>Host</b>	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
<b>System</b>	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
<b>Packing Case</b>	Weight	
	L*W*H	345×265×91mm

## Camera and Probe

There are several length and diameter for WS-LA18 series for you to chose according to your requirement.

Model		WS-LA18		
		WS-LA1810	WS-LA1820	WS-LA1830
Lens	Direction	Direct view/Side view		
	View angle	120°		
	DOF	1mm~30mm		
	Pixel	160000		
	illuminating system	Direct view: Rear high-power LED fiber optic transmission Side view: LED illumination		
Probe	Length(L)	5±0.5mm		
	Diameter(D)	1.8mm		
	Articulating	180°two way Articulating		
	Bending Angle( $\alpha$ )	160°±10°		
	Brightness of Illumination	1m	1m<L≤3m	
		≥7000Lux	≥5600Lux	
	Working temperature	-20°C~70°C		
Inserting tube	Length	1m	2m	3m
	Material	Flexible (tungsten braided tube)		

	WS-LA (Direct View)	WS-LAC (Side view)
Lens direction		
View angle( $\theta$ )		
DOF		
Probe Length(L)		
Probe diameter(D)		
180°articulation		
Bending angle( $\alpha$ )		

## 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; font-size: small;">SHENZHEN VIMET CO., LTD</p>
10	User manual	1	pcs	<p style="text-align: center;">Industrial Endoscope</p> <p style="text-align: center; font-size: x-small; color: red;">User Manual</p> 
11	Guarantee Card	1	pcs	 <p style="text-align: center; font-size: x-small;"> <b>QUALIFIED CERTIFICATE</b>              MODEL: _____              DATE: _____              INSPECTOR: _____         </p>