

# VISIONX

## VS-G28 Series Video endoscope specification



Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

VX-G 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

0.95-8mm  
Various probe diameters are available



More probes for optional



Quick to change probes



5 inch screen, more convenient to watch



WIFI wireless transmission




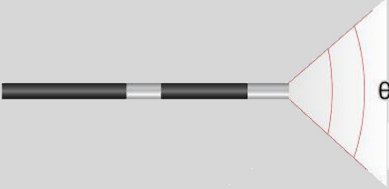



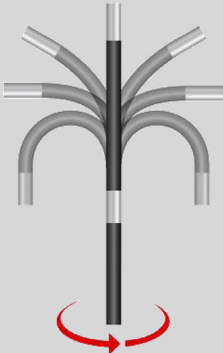
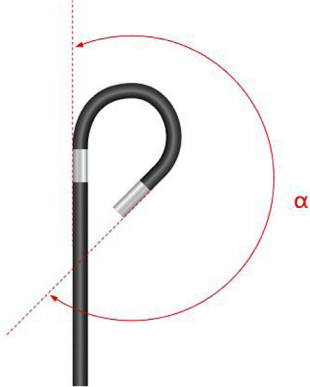
Temperature warning (for optional)

Host	Dimension	350*155*59mm
	Display	5 inch industrial touch LCD screen
	Output port	HDMI video output, Micro USB、TF card slot
	Storage	32G
	Power	Special rechargeable lithium battery pack, online charging, battery life $\geq 4$ hours
	IP grade	IP54
	Working temperature	-10℃~50℃
	Storage temperature	-20℃~60℃
	Relative humidity	Max 95%, 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 functions
	File Format	Image:JPEG (JPG), Video:AVI
	Support Language	Chinese, English, German, French, Russian, Spanish, Italian, Polish, Japanese, Ukrainian, and other languages
Packing Case	Weight	3.9kg
	L*W*H	47.9*38.7*15.5cm

## Camera and Probe

There are several length and diameter for VX-G28 series for you to chose according to your requirement.

Model		VX-G28		
		VX-G 2810	VX-G 2820	VX-G 2830
Lens	Direction	Direct view		
	View angle( $\theta$ )	120°		
	DOF	3mm~70mm, 5mm~100mm		
	Pixel	160000		
	Illuminating system	Rear high-power LED fiber optic transmission		
Probe	Length(L)	4.5±0.5mm		
	Diameter(D)	2.8mm		
	Articulating	360° full direction articulation		
	Bending Angle( $\alpha$ )	170°±10°	140°±10°	110°±10°
	Brightness of Illumination	1m	1m<L≤2m	/
		≥15000Lux	≥10000Lux	/
	Working temperature	-20℃~70℃		
Insert Tube	Length	1m	2m	3m
	Material	Flexible (tungsten braided tube)		

	VX-G (Direct View)
Lens direction	
View angle( $\theta$ )	
DOF	
Probe Length(L)	
Probe diameter(D)	
360°articulation	
Bending angle( $\alpha$ )	

Packing list				
No	Name	PCS	Unit	Photos
1	Host	1	pcs	
2	Battery	1	pcs	
3	Packing Cast	1	pcs	
4	Memory Card	1	pcs	
5	Card reader	1	pcs	
6	Tripod	1	pcs	
7	USB cable	1	pcs	
8	Charger	1	pcs	
9	Warranty card	1	pcs	<div> <div>VISIONX</div> <div>Warranty Card</div> </div>
10	User manual	1	pcs	<div> <div>Industrial Endoscope</div> <div>  </div> </div>
11	Guarantee Card	1	pcs	<div> <div> <div>QUALIFIED CERTIFICATE</div> <div> <div>MODEL: _____</div> <div>DATE: _____</div> <div>INSPECTOR: _____</div> </div> </div> </div>