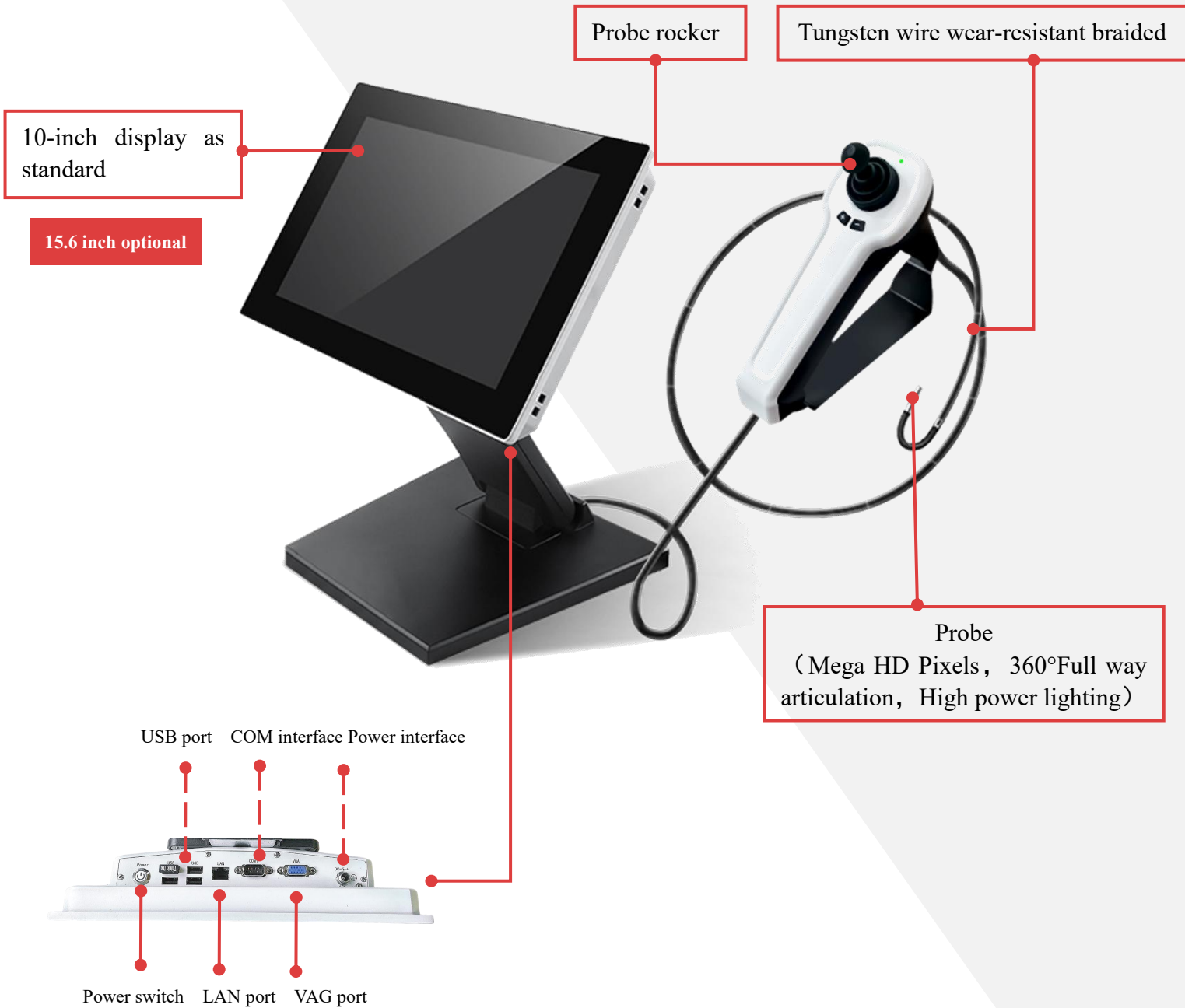


## VS-H18 series industrial endoscope product specification

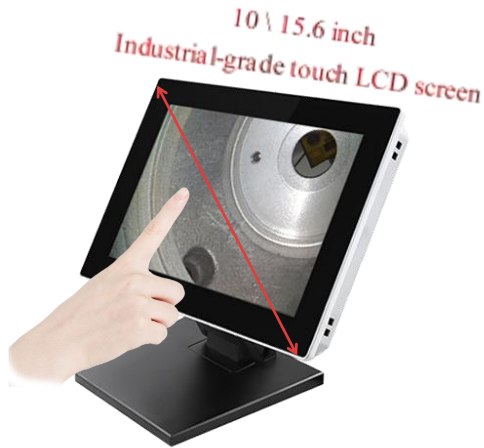


**Professional endoscope solution supplier**

To be as your wish

More efficient detection

VS-H series online video industrial endoscope, the inserting tube is precisely woven with four-layer tungsten wire, which can be used in various precision casting inspection scene.



10/15.6 inch HD full touch display

Multiple ways to choose **Wall Mounted Host**  
Adjustable angle, can be flipped at will



Desktop Host/Wall Mount



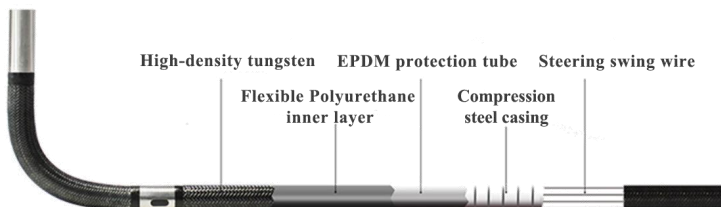
Quickly replace various types of different diameter pipelines

1.8mm-8mm Multiple diameter pipelines



One host can be matched with various specifications of pipelines

Various pipeline options



Woven with tungsten wire, more durable





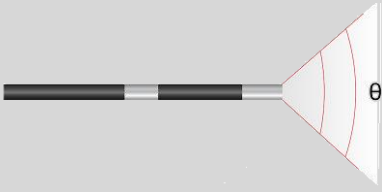
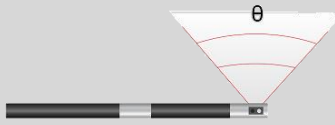

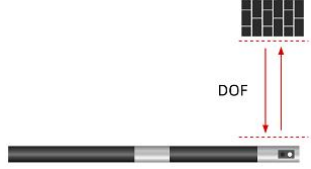




Can carry comparative measurement

<b>Host</b>	Display Screen	10 inch \ 15.6 inch Industrial-grade touch LCD screen
	Output port	VAG video output, USB output
	Storage	Additional 32G U disk, maximum expandable 1T
	Power	Connect the power to use
	Working temperature	-20°C~70°C, Low temperature without preheating(customized-40°C~85°C)
	Storage temperature	-20°C~70°C
<b>System</b>	Relative humidity	Max 95%, No condensation
	Operation System	Windows operating system
	File Format	Image JPEG (JPG)Format, Video:AVI
	File management	Support file and folder creation、Rename in Chinese and English、move、delete, save to USB and copy
	Image Processing	Photo, video, negative, flip, zoom, freeze, online editing, doodle, postmark
<b>Packing case</b>	Support Language	Chinese (Simplified and Traditional), French, English, German, Spanish, Italian, Japanese
	Weight	L*W*H



## Camera and Probe

VS-H series are available in various lengths and diameters  
You can choose and replace the pipeline according to the actual inspection situation

Model		VS-H18		
		VS-H1810	VS-H1820	VS-H1830
Lens	Direction	Direct view/Side view		
	View of angle( $\theta$ )	120°		
	Depth of field (DOF)	3mm~50mm		
	Pixel	160000		
	illuminating system	Direct view: Rear high-power LED fiber optic transmission Side view: Front LED highlight light		
Probe	Length(L)	5±0.5mm		
	Diameter(D)	1.8m		
	Articulating	180°two ways articulation		
	Bending Angle( $\alpha$ )	160°±10°		
	Working temperature	-20°C~70°C		
Insert Tube	Length	1m	2m	3m
	Material	Flexible (tungsten braided tube)		

	VS-H (Direct View)	VS-HC (Side 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	Insert tube	1	pcs	
3	USB cable	1	pcs	
4	Packing Cast	1	pcs	
5	Adaptor	1	pcs	
6	Warranty card	1	pcs	
7	User manual	1	pcs	
8	Guarantee Card	1	pcs	