

VS-H20 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.





Woven with tungsten wire, more durable



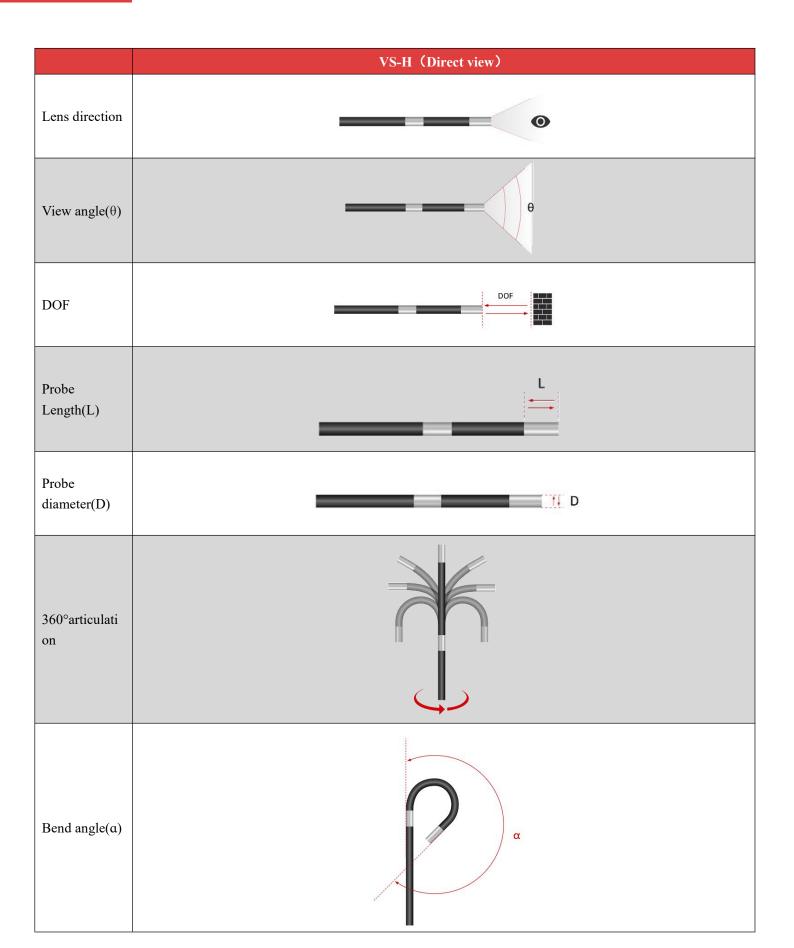
Can carry comparative measurement

| Host | 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 |
| | Relative humidity | Max 95%, No condensation |
| | Operation System | Windows operating system |
| | File Format | Image JPEG (JPG)Format, Video:AVI |
| System | 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 |
| | Support Language | Chinese (Simplified and Traditional), French, English, German, Spanish, Italian, Japanese |
| Packing | Weight | |
| case | 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-H20 | | | |
|-----------|-------------------------------|----------------------------------|----------|----------|--|
| Middei | | VS-H2010 | VS-H2020 | VS-H2030 | |
| | Direction | Direct view | | | |
| | View angle(θ) | 120° | | | |
| Lens | DOF | 3mm~70mm | | | |
| | Pixel | 160000 | | | |
| | Illuminating system | LED Integrated lighting | | | |
| | Length(L) | 5±0.5mm | | | |
| | Diameter(D) | 2.0mm | | | |
| | Articulating | 360° full way articulation | | | |
| Probe | Bending Angle(a) | ≥120° | | | |
| 11000 | Brightness of Illumination | 3900Lux | | | |
| | Working temperature | -20°C~70°C | | | |
| Inserting | Length 1m | | 2m | 3m | |
| tube | Material | Flexible (tungsten braided tube) | | | |



| | 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 | Warranty Card | | | |
| 7 | User manual | 1 | pcs | Industrial Borescope | | | |
| 8 | Guarantee Card | 1 | pcs | | | | |