

VS-P28 series handheld HD industrial endoscope specification



Professional industrial endoscope solution supplier

To be as your wish

More efficient detection

VS-P 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



6 inch screen, more convenient to watch



WIFI wireless transmission (for optional)




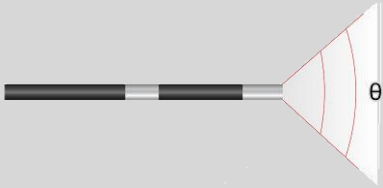



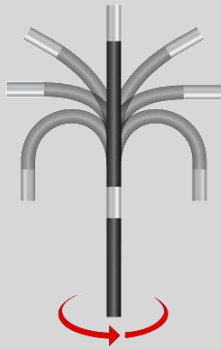

Dual circuit design, single battery can also work

| | | |
|---------------------|---------------------|--|
| Host | Size | 375×175×78mm |
| | Display | 6 inch industrial grade LCD screen |
| | resolving power | 1920X1080 |
| | Output port | TF card, HDMI port, Type-C, Headphone jack |
| | Memory card | Standard 32G TF card, Support up to 128G |
| | Power | ≧8 hours of battery life, dual circuit design, single cell battery can also be turned on and work (supports battery replacement without shutting down) |
| | 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, dual camera and video buttons |
| | Support function | With freeze, zoom, photo, flip, video playback, analog ruler,Color, black and white, negative film function |
| | File format | Image JPEG (JPG) format, Video AVI format |
| | Language | Chinese English etc 7 languages |
| Packing Case | Weight | 3.9kg |
| | L*M*H | 47.9*38.7*15.5cm |













Camera and Probe

There are several length and diameter for VS-P28 series for you to chose according to your requirement.

| Model | | VS-P28 | | |
|-------------|---------------------|--|----------|----------|
| | | VS-P2810 | VS-P2820 | VS-P2830 |
| Lens | Direction | Direct view | | |
| | View angle(θ) | 120° | | |
| | DOF | 3~70mm, 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(α) | 170°±10° | 140°±10° | 110°±10° |
| | Working temperature | -20°C~70°C | | |
| Insert tube | Length | 1m | 2m | 3m |
| | Material | Flexible (tungsten braided tube) | | |

| VS-P (Direct 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 | 18650 battery | 4 | pcs |  |
| 3 | Packing case | 1 | pcs |  |
| 4 | Memory card | 1 | pcs |  |
| 5 | Card reader | 1 | pcs |  |
| 6 | Tripod | 1 | pcs |  |
| 7 | Data line | 1 | pcs |  |
| 8 | HDMI cable | 1 | pcs |  |
| 9 | Charger | 1 | pcs |  |
| 10 | Warranty card | 1 | pcs |  <p style="text-align: center; font-size: small;">Warranty Card</p> |
| 11 | User manual | 1 | pcs |  <p style="text-align: center; font-size: x-small;">Warning: Please read the instruction manual before use.</p> |
| 12 | Guarantee Card | 1 | pcs |  |