

High Definition Industrial Videoscope

VS-X

The Ideal Choice to Inspect

VSNDT





Optical Fiber Lighting 8 Degree Brightness

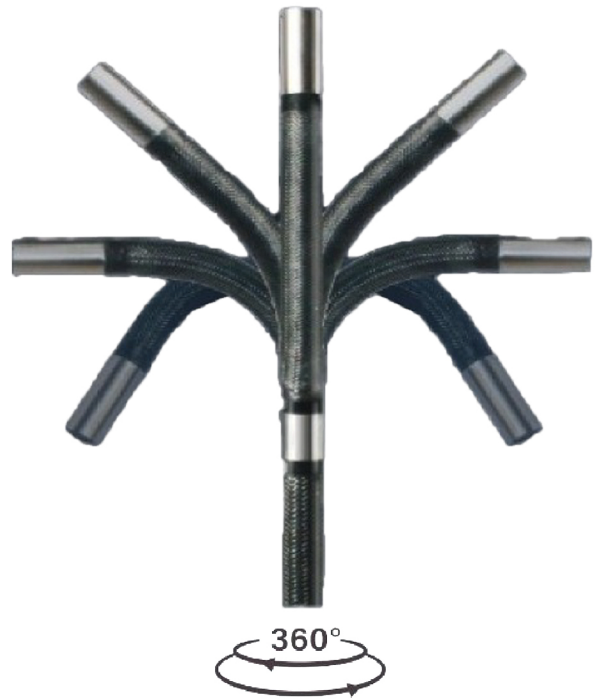
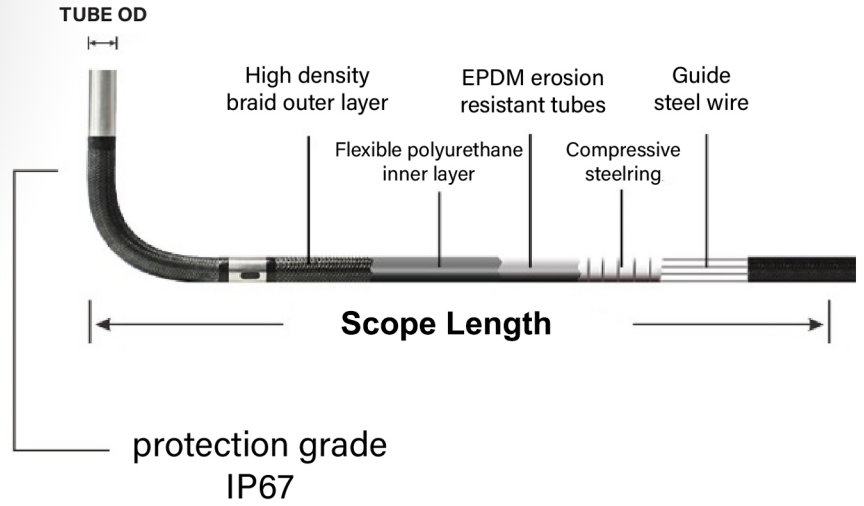


Rear Mounted High-Power LED

Increased Resolution Longevity by Transmitting The Light by Fiber Optic Technology



Four layer tungsten braid probe
Water & Oil proof resistance



4way 360 steering by joystick

VS-X



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VS-X



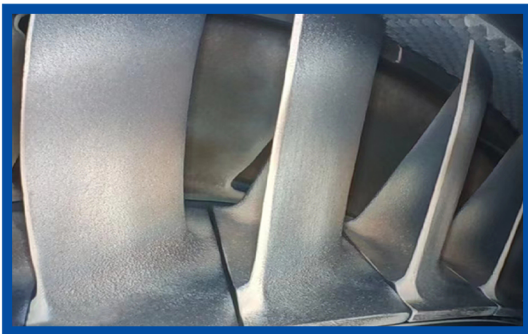
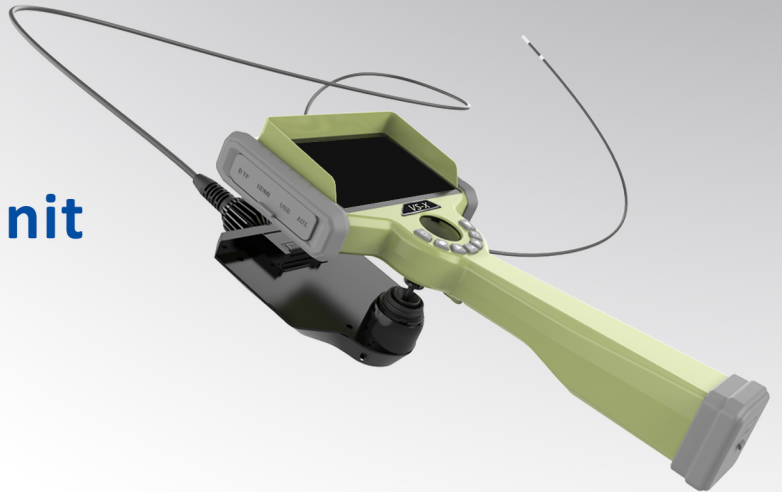
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Comparative Measurement

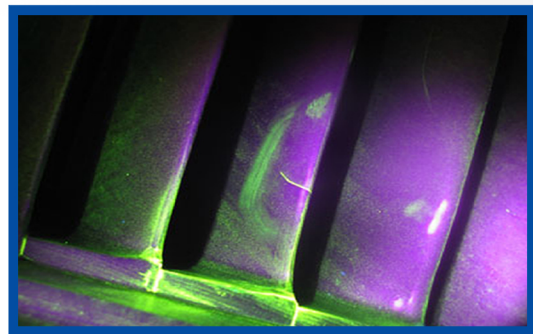
Dedicated to Inspect 0.5" to 6.5" Tubes and Pipes



Interchangeable Scope Unit



White Light (Included)



UV Light (Optional)



Stream videos and images during inspection with colleagues by smartphones or tablets

VS borescope
Available on



MODEL NO.	VS-X 3920	VS-X 3940	VS-X 3950	VS-X 3960	VS-X 6020	VS-X 6040	VS-X 6050	VS-X 6060	VS-X 6080
Scope length(m)	2	4	5	6	2	4	5	6	8
Scope diameter(mm)	3.9				6				
DOF	3mm~30mm 8mm~150mm 12mm~200mm *1 50mm~infinity *1								
Direction of view	Forward / side / dual (in same screen or adjustable individually)								
View angle(θ):	90°/120°/140°								
Articulation	360 ° 4- way arbitrary guidance								
Size	350×155×59mm								
Display	6-inch FHD Touch screen display screen (1920×1080)								
Storage	32Gb(SD card) / 10Gb Built in storage								
Video output	HDMI video output								
Image/video format	JPEG(JPG)/AVI								
Support Function	Freeze, Zoom, Photo, Flip, Video playback, Analog ruler functions								
Measurement	Comparative Measurement, Image Comparison								
Running Time	8 Hours (Dual Circuit Design, Single Cell Battery can Also Keep The Instrument Powered up for Replacement without Turning off)								
Support Language	Chinese (Simplified and Traditional), French, English, German, Spanish, Italian, Japanese, Russian								
Power	Special rechargeable lithium battery pack, online charging								
Bending angle (α)	160°±10°								
Pixels	1,000,000 pixels								
Probe working temperature	-20°C~70°C								
Storage temperature	-20~60°C								
Relative humidity	Maximum 90%, No Condensing								
Degree of protection	Insertion tube (IP67) / Base unit (IP54)								
Illumination	Rear LED optical fiber transmission, White light illumination ,UV light (optional)								
Insertion Tube Materials	Flexible (Tungsten braided tube)								
Weight (without case)	1.8 kg								
Packing L*W*H	47.9×38.7×15.5cm								
Standard and compliances	CE, RoHS, FCC, ISO9001 Approved								
Kit content	VS-X base unit, scope unit (Length, Dia.& DOF depend on request), Tube centralizer ball, Pipe centering device, 300 mm rigid sleeve, Tripod, TF card, Card reader, Charger, Data line USB cable, Carrying case, Instruction user manual								

*1 optional function

Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.

- Longer Scope Length and Diameter Customizable up on Request