

WS-F

Industrial Endoscope

VSNDT industrial video endoscope WS-F series is mainly used for online video detection. The image is delicate and clear, and the front-end probe can be customized according to the actual working conditions. It is mainly used in automobile manufacturing, aerospace, precision casting and other visual detection scenes.



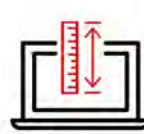
10-inch, 15.6-inch
HD touch screen



Support interchange
different type of probes



Stable signal,
long working time



Can be equipped
with comparative method
measurement system



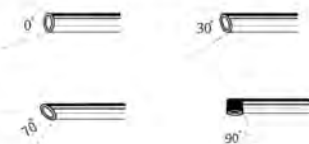
Wall-mountable



Desktop



Multi angle optional



Product technical parameters

Host	
Display	10 inch,15.6 inch industrial control touch LCD screen
OS	Windows
Output	VGA, USB
Power	On line adapter current input
Protection grade	Probe insertion tube IP67

Camera	
Insertion tube diameter	7mm\6mm\5mm\4.5mm\3.9mm\3mm\2.8mm\2.4mm\2.0mm\1.8mm\1.2mm
Pixel	1.0 MP \ 450,000 \ 160,000
Insert tube working length	Customizable length
Oriented	One\Two\Four ways\Customized direction
Guide swing head Angle	0°\30°\70°\75°\90°(Customizable others)
DOF	12mm~200mm\8mm~150mm\3mm~700mm
FOV	90°\120°\140°
Visual direction	Front view\Side view\Dual view
Illuminated type	Rear high power LED fiber optical transmission illumination
Observation angle	0°\30°\70°\90° for optional or customized according to the service environment
Insert Probe type	Interchangeable (support different probes)

Casting preferred



www.sz-wise.ru

info@sz-wise.ru

+7 (495) 374-94-68



APPLICATION AREA

Precision casting areas application:

High-end customized equipment, consumable materials design. It can be used for quality control and blind hole, straight hole and staggered hole detection in various precision machining, wool embryo casting and mechanical machining processes. All kinds of die casting holes in the inner cavity, lack of material, slag, runner and other visual detection.

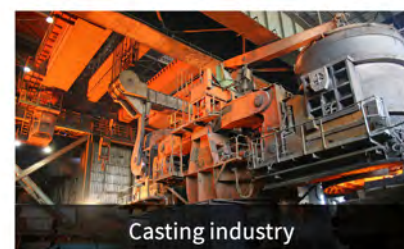


Pipeline inspection



parts inspection

Other fields



Casting industry



Precision machining



Mechanical processing

CASE LISTS

Service first customer oriented

When you are in the inspection services business, you need portable and reliable NDT equipment to do your job as efficiently as possible. Adhere to the open innovation, win-win cooperation, and the coordinated development of the global strategic partner, to become with endoscopic solution.

