

## VA350 Videoscope



- 1080P High Definition Image
- Interchangeable Tube system
- Optional Tube Diameter
- 360° Accurate Articulation with Joystick
- 8H Continuous Working Time

### INTELLIGENT MONITOR SYSTEM

#### High Definition

- Photo/Video 720P; 1,000,000 pixels;
- HD video recording available.



**NDT Supply.com, Inc.**  
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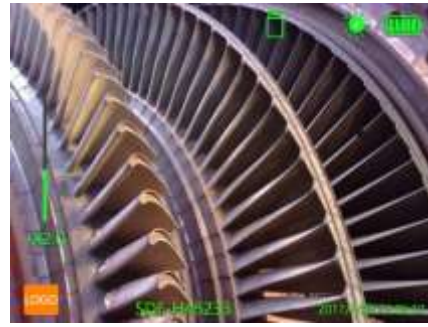
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**Output**

The image can be outputted to HD display by HDMI.



**Real-Time Zooming**

In preview mode, it supports real-time zooming, and the defect inspection is more intuitive.



**Scale**

Defect size measurement and comparison, coordinate display, available for review, more accurate auxiliary judgement for defect detection auxiliary judgement

**MULTIFUNCTIONAL TUBE SYSTEM**



Tube lock button

**Articulation**

360 ° all-way articulation, damping type positioning design and precise probe locking technology makes the detection more accurate and efficient.

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### Working Time

Original dual battery design, 8 hours working time, real-time battery indication.

### Wear Resistant Tube

5 layers of tungsten- braided tube; Wear resistance: 20 times better than ordinary probe



### Bending Angel:

The maximum bending angle is up to 190°



### Illuminance:

With super bright ceramic LED, the illuminance can reach to 1,000,000 Lx.

### Interchangeable Tube:

Compatible with 3.9mm and 6mm diameter tubes.



- 3.9mm 360° articulation
- 6mm front view 360° articulation
- 6mm sideview 360° articulation
- 6mm front view& sideview dual lens
- 360° articulation

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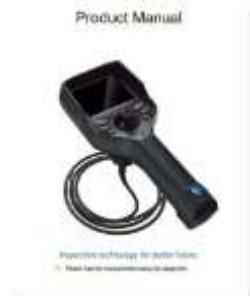
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**Technical Specification:**

Commodity		VH350 HD Intelligent Videoscope	
Tube System	Probe Diameter(mm)	Φ3.9mm	Φ6.0mm
	Camera Pixels	1MPixel(1280x720)	
	DOF	5-80mm//10-100mm/50mm-∞	
	FOV	120°	
	Light Source	LED (optional: optic fiber)	
	Illuminance	It can be up to 20,000 Lx	It can be up to 100,000 Lx
	Tube Length	1.0Meter (Customized: 2/3/4/5 Meter)	1.5Meter (Customized: 2/3/4/5/6/7/8Meter)
	Protecting Device of	42mm buffer protection device between tube and handle	
	Articulation	360° joystick control	
	Bending Angle	Maximun:190° (8m tube:100°)	
	Probe Positioning	Damping positioning (optional: articulation lock device)	
Monitor System	Display	3.5 inches TFT LCD	
	Image Resolution	1280×720	
	Language	English / French / German / Italian / Spanish / Portuguese / Japanese / Traditional Chinese / Simplified Chinese / Russian / Ukrainian / Korean	
	Outer Case Material	Anti-fall engineering alloy material	
	IP Level	Probe/tube: IP67	
	Temperature Indication	High temperature alarm(optional)	
	Structure	Hand-held integrated design	
	Image/Video Format	JPEG/MOV	
	Data Port	HDMI video output, Micro USB port	
	Working Time	≥8h	
	Zoom In/Out	4X	
	Battery Capacity	3.7V, 3200mAh×2	
	Power Charge	DC5V, maximum current: 1A	
	Weight	0.55Kg-0.8Kg	
Compatibility	Interchangeable monitor and tube with different diameters		
Accessories	Storage	Standard TF card: 16G, Maximum: 32G	
	Power Supply	Detachable lithium batteries	
	Standard Configuration	Instrument case/ videoscope/ battery card reader/ TF card/charger/ USB	

**Packaging & Accessories:**



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