

JEET TH Series Videoscope



1080P Ultra Definition Image

Replaceable Monitor

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 display, resolution:1280*720;
HD video recording available



Output

The image can be outputted to HD display by HDMI.



Interchangeable Monitor

Monitor and tube with modular design;
3.5" and 5.7" monitor optional, easier and smarter operation

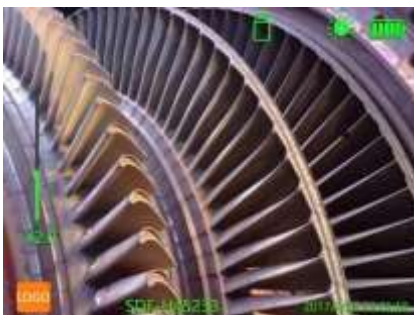


Alarm

High temperature alarm function: 1. Yellow alarm when the temperature of testing environment is above 70 °C; 2. Orange alarm when the temperature is above 80 °C; 3. Red alarm and shutdown when the temperature is more than 90 °C

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



MULTIFUNCTIONAL TUBE SYSTEM

probe lock button



Articulation

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

Wear Resistant Tube

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



Bending

The maximum bending angle is up to 190°



Illuminance

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



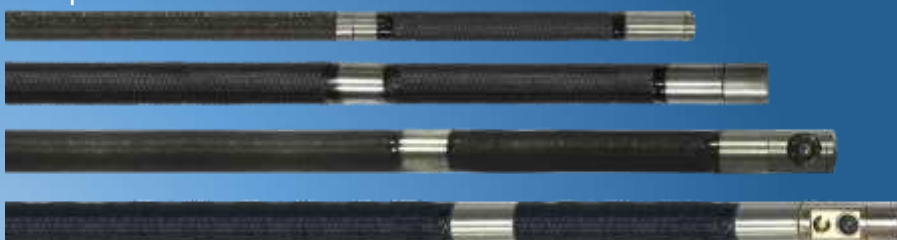
Working Time

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



Replaceable Tube

Compatible with 3.8mm and 6mm diameter tubes.



3.8mm 360° articulation

6mm front view 360° articulation

6mm sideview 360° articulation

6mm front view & sideview dual lens 360° articulation

Packaging & Accessories



Quality Assurance

All products are complied with RoHS, CE and ISO standard and passed testing for temperature, waterproof, drop, vibration and pressure. Our vision is providing high-quality professional inspection instrument to every customer.

Parameters

Tube System	Probe Diameter(mm)	Φ3.8mm	Φ6.0mm
	Camera Pixels	1,000,000	
	DOF	5-80mm/5-150mm/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	1.0m/2.0m/3.0m/4.0m/5.0m (customized for other length)	1.0m/2.0m/3.0m/4.0m/5.0m/6.0m/7.0m/8.0m (customized for other length)
	Protecting Device of Durability	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, (optional: 5.7 inches display)	
	Image Resolution	1280x720	
	Language	English / French / German / Italian / Spanish / Portugese / Japanese / Traditional Chinese / Simplified Chinese / Russian / Ukrainian / Korean / Polish / Latvian	
	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 , 3200mAhx2	
	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 cable/ manual	