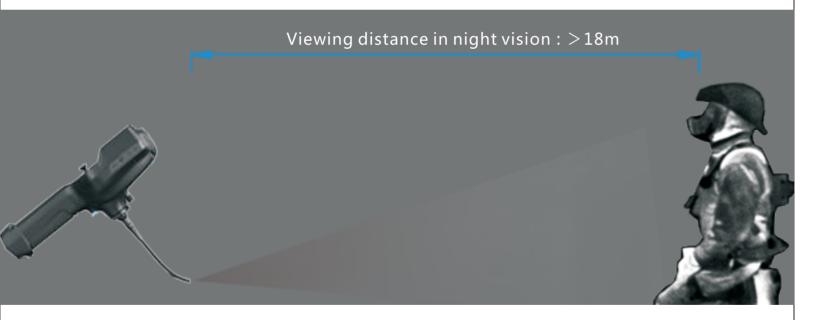


# One-button switch for IR/white light

Integrated design of IR&white dual light sources. Support

## **Ultra-long viewing distance**

With the use of high-power rear-mounted IR light system, precision coupling technology as well as multi-mode lens group and nano coating technology, It realized ultra-long viewing distance of more than 18 meters.



# Interchangeable tubes

It is compatible with different diameter tubes from 1.6mm to 6mm, suitable for various application





# 360° accurate positioning

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



#### Stretchable rod

It can be used for inspection on different objects, such as the bottom of a car, ceiling, etc.





# **Working time**

Original design of dual battery mode, working time is more than 8h, real-time battery indication



## **QUALITY ASSURANCE**

All products are complied with RoHS, CE and ISO standard and passed testing for temperature, waterproof, drop, vibration and pressure. We devote ourselves to providing high-quality professional inspection equipment to customers.



# **PARAMETERS**

Probe Diameter Image Resolution Video Resolution Video Resolution DOF (mm) FOV 90*/120* Illuminance Tubee System Illuminance Tube Length Protecting Device of Durability Articulation Bending Angle Probe Positioning Display Zoom in/out Language White Balance IP Level Software Function System  Monitor System  Probe Jimage Transing Auto white balance, automatically adjusts and eliminates especies to achieve optimal images. Playback, image parameters adjust and rotate Working Time Structure Image/video format Scale Data Port Working Time Battery Capacity Power Charge Weight Compatibility Instrument case:1pc; videoscope: 1 set; battery: 2pc; card reader: 1pc; 326. TF card: 1pc; charger: 1pc; sub line: Structure Capacity Instrument case:1pc; videoscope: 1 set; battery: 2pc; card reader: 1pc; 326. TF card: 1pc; charger: 1pc; sub line:  Structure Capacity Power Charge Weight Compatibility Instrument case:1pc; videoscope: 1 set; battery: 2pc; card reader: 1pc; 326. TF card: 1pc; charger: 1pc; sub line:  Structure Capacity Display Di			
Tube System  FOV  10-100mm/50mm-∞  FOV  10-100mm/50mm-∞  FOV  10-100mm/50mm-∞  Illuminance  Illuminance  Maximum.100000Lx, 0-9levels  Tube Length Protecting Device of Durability  Articulation  Bending Angle  Probe Positioning  Probe Positioning  Damping positioning, &articulation lock device  WiFi Transmission  Display  Zoom in/out  Language  White Balance  IP Level  Probe/fube: IP67  Software Function  Structure  Image/video format  Scale  Data Port  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Interchangeable monitor and tube with different dismeters  Interchangeable monitor and tube with different dismeters  Interchangeable monitor and tube with different dismeters	Tube System	Probe Diameter	Ф2.8、Ф3.9、Ф6.0
Tube System  FOV  10-100mm/50mm-∞  FOV  90*/120*  IR or IR&white dual lights  Illuminance  Illuminance  Tube Length  1.5m/3.0m/5.0m/10m(customized for other length)  Protecting Device of Durability  Articulation  Bending Angle  Probe Positioning  Wifi Transmission  Display  3.5*/5.7* colorful TFT display (optional: TP touch screen)  Zoom in/out  Language  White Balance  IP Level  Probe/fube: IP67  Software Function  Structure  Image/video format  Scale  The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  HDMI video output, Micro USB port with water &dust proof device  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Instrument case larv videoscopes last; hattery, 2ncs card reader: loc; 326; Tis card loc; charges; loc; sub lines.		Image Resolution	640×480 / 1280×720 / 1920×1080
Tube System  FOV 190*/120*  Light Source Illuminance Tube ength 1.5m/3.0m/5.0m/10m(customized for other length) Protecting Device of Durability Articulation Bending Angle Probe Positioning Probe Positioning Display Soom in/out Language White Balance IP Level Software Function Structure Fuberol Software Function Structure  Manalog Scale can be used to compare and analyze the internal defect and size of the inspected object.  Working Time Scale Data Port Working Time Battery Capacity Weight Compatibility Interchangeable monitor and tube with different diameters Instrument age: Inc. videoscope 1 Set; haltery: 2ncs. card reader: 1pc: 326. Tis rard; logs charger; 1pc: sub-lines.		Video Resolution	640×480 / 1280×720 / 1920×1080
Tube System  Light Source Illuminance Tube Length Tube Length Protecting Device of Durability Articulation Bending Angle Probe Positioning WiFi Transmission Display Zoom in/out Language White Balance Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images.  IP Level Software Function System  Monitor System  Light Source Illuminance Tube Length Tube Length Assimum:190° Articulation Bending Angle Probe Positioning Damping positioning, &articulation lock device MiFi Transmission Image transmission to Mobile phone, computer by WiFi(optional)  Linguage Chinese/ English/Russian and other 5 languages White Balance IP Level Probe/tube: IP67 Software Function Playback, image parameters adjust and rotate Hand-held integrated design Image/video format Scale Data Port HDMI video output, Micro USB port with water &dust proof device Working Time 28h Battery Capacity Power Charge DCSV, IA Weight Compatibility Interchangeable monitor and tube with different diameters		DOF (mm)	10-100mm/50mm-∞
Protecting Device of Durability Articulation Bending Angle Probe Positioning Bending Angle Probe Positioning WiFi Transmission Display		FOV	90°/120°
Protecting Device of Durability Articulation Bending Angle Probe Positioning Bending Angle Probe Positioning WiFi Transmission Display		Light Source	IR or IR&white dual lights
Protecting Device of Durability Articulation Bending Angle Probe Positioning Bending Angle Probe Positioning Wifi Transmission Display		Illuminance	Maximum:100000Lx, 0~9levels
Articulation  Bending Angle Probe Positioning Probe Positioning Probe Positioning WiFi Transmission Display Di		Tube Length	1.5m/3.0m/5.0m/10m(customized for other length)
Bending Angle Probe Positioning Damping positioning, &articulation lock device WiFi Transmission Display Display Joe Mite Balance IP Level Software Function Structure Image/video format Scale Data Port Working Time Battery Capacity Working Time Weight Compatibility Interchangeable monitor and tube with different diameters  Instrument case: Inc. videoscope: Lest: battery: 20cs; card reader; Inc. 326. TF card; Inc. changes: Inc. subline.		Protecting Device of Durability	42mm buffer protection device between tube and handle
Probe Positioning WiFi Transmission Display Di		Articulation	360° all-way
WiFi Transmission Display 3.5*/5.7* colorful TFT display (optional: TP touch screen)  Zoom in/out 4X Language Chinese/ English/Russian and other 5 languages White Balance IP Level Probe/tube: IP67 Software Function Structure Image/video format Scale Data Port Working Time Battery Capacity Power Charge Weight Compatibility Interchangeable monitor and tube with different diameters  WiFi Transmission Image transmission to Mobile phone, computer by WiFi(optional) 3.5*/5.7* colorful TFT display (optional: TP touch screen)  4X Language Chinese/ English/Russian and other 5 languages  Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images. Probe/tube: IP67 Software Function Playback, image parameters adjust and rotate Hand-held integrated design JPEG/MOV/AVI Scale The analog scale can be used to compare and analyze the internal defect and size of the inspected object. Working Time 28h Battery Capacity DCSV, 1A Weight Longatibility Interchangeable monitor and tube with different diameters		Bending Angle	Maximum:190°
Display  3.5*/5.7* colorful TFT display (optional: TP touch screen)  Zoom in/out  Language  White Balance  IP Level  Software Function  Structure  Image/video format  Scale  Data Port  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Interchangeable monitor and tube with different diameters  Data Port  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Inc. sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 1pc; 326 TE-card: 1pc; charger: 1pc; sub-line:  Jest-parter: 20cs card reader: 20cs card reader: 20cs card reade		Probe Positioning	Damping positioning, & articulation lock device
Zoom in/out  Language  Chinese/ English/Russian and other 5 languages  White Balance  IP Level  Software Function  Structure  Image/video format  Scale  Data Port  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Instrument case: Inc. videoscope: 1 set: battery: 2ncs: card reader: Inc. 32G. IF card; Inc. sub-lines.  Auto white balance, automatically adjusts and other 5 languages  Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images.  Probe/tube: IP67  Software Function  Playback, image parameters adjust and rotate  Hand-held integrated design  JPEG/MOV/AVI  Scale  The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  Battery Capacity  DCSV, 1A  Weight  O.55-0.8kg  Compatibility  Interchangeable monitor and tube with different diameters		WiFi Transmission	Image transmission to Mobile phone, computer by WiFi(optional)
Language Chinese/English/Russian and other 5 languages  White Balance Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images.  IP Level Probe/tube: IP67  Software Function Playback, image parameters adjust and rotate  Structure Hand-held integrated design  Image/video format  Scale The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  Data Port HDMI video output, Micro USB port with water &dust proof device  Working Time \$\frac{28h}{8}\$  Battery Capacity \$\frac{3.7V}{3.200mAh \times 2}\$  Power Charge DC5V, 1A  Weight \$\frac{0.55-0.8kg}{0.55-0.8kg}\$  Compatibility Interchangeable monitor and tube with different diameters		Display	3.5"/5.7" colorful TFT display (optional: TP touch screen)
White Balance IP Level Probe/tube: IP67 Software Function Playback, image parameters adjust and rotate Structure Image/video format Scale Data Port HDMI video output, Micro USB port with water &dust proof device Working Time Battery Capacity Power Charge Weight Compatibility Interchangeable monitor and tube with different diameters  Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images. Probe/tube: IP67 Probe/tube: IP67 Software Function Playback, image parameters adjust and rotate Hand-held integrated design JPEG/MOV/AVI Scale Hand-held integrated design Image/video format JPEG/MOV/AVI Scale JP		Zoom in/out	4X
IP Level Probe/tube: IP67  Software Function Playback, image parameters adjust and rotate  Structure Hand-held integrated design  Image/video format JPEG/MOV/AVI  Scale The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  Data Port HDMI video output, Micro USB port with water &dust proof device  Working Time ≥8h  Battery Capacity 3.7V, 3200mAh×2  Power Charge DC5V, 1A  Weight 0.55-0.8kg  Compatibility Interchangeable monitor and tube with different diameters		Language	Chinese/ English/Russian and other 5 languages
Software Function  Software Function  Structure  Structure  Image/video format  Scale  Data Port  Working Time  Battery Capacity  Power Charge  Compatibility  Instrument case: Inc. videoscope: 1 set: hattery: 2ncs; card reader: 1nc; 32G. TE card; 1nc; charger: 1nc; sub-lines		White Balance	Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images.
Structure  Structure  Structure  Image/video format  Scale  Data Port  Working Time  Battery Capacity  Power Charge  Compatibility  Instrument case: Inc. videoscope: 1 set: battery: 2ncs; card reader: 1nc; 32G. TE card; 1nc; charger: 1nc; sub-lines		IP Level	Probe/tube: IP67
System  Image/video format  Scale  The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  Data Port  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Instrument case: Inc. videoscope: 1 set: battery: 2ncs; card reader: 1nc; 326. TE card; 1nc; charger: 1nc; sub-line:		Software Function	Playback, image parameters adjust and rotate
System  Image/video format  Scale  The analog scale can be used to compare and analyze the internal defect and size of the inspected object.  Data Port  Working Time  Battery Capacity  Power Charge  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Instrument case: Inc. videoscope: 1 set: battery: 2ncs; card reader: 1nc; 326. TE card; 1nc; charger: 1nc; sub-line:		Structure	Hand-held integrated design
Data Port HDMI video output, Micro USB port with water &dust proof device  Working Time ≥8h  Battery Capacity 3.7V, 3200mAh×2  Power Charge DC5V, 1A  Weight 0.55-0.8kg  Compatibility Interchangeable monitor and tube with different diameters		Image/video format	JPEG/MOV/AVI
Working Time  ≥8h  Battery Capacity 3.7V, 3200mAh×2  Power Charge DC5V, 1A  Weight 0.55-0.8kg  Compatibility Interchangeable monitor and tube with different diameters		Scale	The analog scale can be used to compare and analyze the internal defect and size of the inspected object.
Battery Capacity  Power Charge  DC5V, 1A  Weight  Compatibility  Interchangeable monitor and tube with different diameters  Instrument case: 1 nc; videoscope: 1 set; battery: 2 nc; card reader: 1 nc; 32G. TE card; 1 nc; charger: 1 nc; sub-line;		Data Port	HDMI video output, Micro USB port with water &dust proof device
Power Charge  DC5V, 1A  Weight  0.55-0.8kg  Compatibility  Interchangeable monitor and tube with different diameters  Instrument case: 1 nc; videoscope: 1 set; battery: 2 ncs; card reader: 1 nc; 32G. TE card; 1 nc; charger: 1 nc; sub-line;		Working Time	≥8h
Weight 0.55-0.8kg  Compatibility Interchangeable monitor and tube with different diameters  Instrument case: 1 nc; videoscope: 1 set; battery: 2 ncs; card reader: 1 nc; 326. TE card: 1 nc; charger: 1 nc; sub-line:		Battery Capacity	3.7V, 3200mAh×2
Compatibility Interchangeable monitor and tube with different diameters  Instrument case: 1 nc; videoscope: 1 set; hattery: 2 ncs; card reader: 1 nc; 32G. TF card; 1 nc; charger: 1 nc; sub-line;		Power Charge	DC5V, 1A
Instrument case:1nc; videoscope: 1 set: hattery: 2ncs; card reader: 1nc; 326. TF card: 1nc; charger: 1nc; sub line;		Weight	0.55-0.8kg
A scoose piece Standard Configuration Instrument case:1pc; videoscope: 1 set; battery: 2pcs; card reader: 1pc; 32G. TF card: 1pc; charger: 1pc; sub line:		Compatibility	Interchangeable monitor and tube with different diameters
1pc; user manual&certificate: 1 set	Accessories	Standard Configuration	Instrument case:1pc; videoscope: 1 set; battery: 2pcs; card reader: 1pc; 32G. TF card: 1pc; charger: 1pc; sub line:  1pc; user manual&certificate: 1 set

