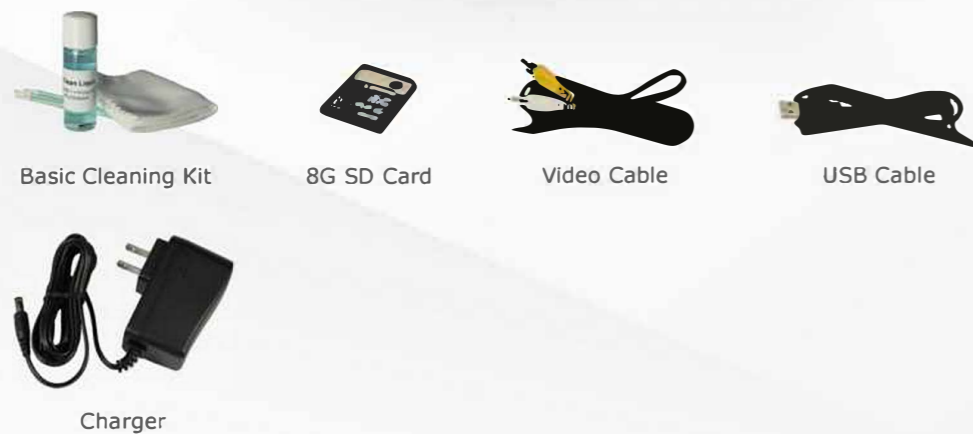


Feature Function

- 3.5" TFT LCD
- LED brightness adjustment
- 2X Zoom in and Mirror image
- AV out
- Snap shot and Video recording
- Long duty hour up to 4 hrs



Standard Accessories



Series Accessories



Application

- Architecture • Mechanical equipment • Generators • Electricity
- Automobiles • Aircrafts • Ships • Railways • Welding
- Manufacture • General equipment
- Gas petroleum, and chemicals
- Defense, security, and surveillance
- Exploration, education, and research and experiments.



Video Output

Recorded video & images can be displayed directly to a TV screen for large screen viewing. Support " PAL " / " NTSC " video system.



USB Connection

JF Series is capable to transfer captured images and view from PC. Support Windows 2000™ or later version. No specific software is required to playback the JPG and ASF files.



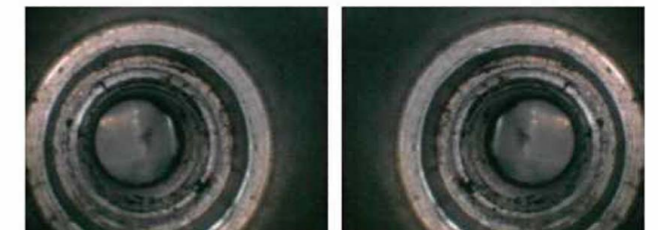
3.5" TFT LCD Display

Embedded with a 3.5" TFT LCD Monitor provides superior image quality photos for inspector to see.



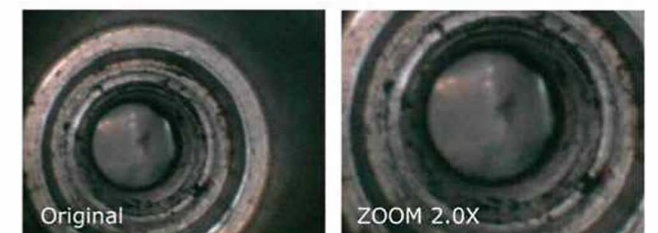
Mirror Image

Support mirror image function on display.



2.0X Zoom - In

Support up to 2X Digital Zoom.



※ JFR = Semi-Rigid, JFS = Soft-Metal, JFVS = VGA probe, JFVS-5501= Φ5.5mm, JFVS-5501 = 1M, JFS-4901S = Dual-Cameras, JFS-60012 = 2 way articulation, JFVS-60014 = 360° articulation, JFVS-5501N = Near Focus, JGS2222M = Meter

Item Model	Probe Category	Tip Diameter	Tube Length	Tube Material	Page
JFR-3901	General	Φ 3.9mm	1 M	Semi-Rigid	P. 27 - 28
JFR-3902	General	Φ 3.9mm	2 M	Semi-Rigid	P. 27 - 28
JFR-3903	General	Φ 3.9mm	3 M	Semi-Rigid	P. 27 - 28
JFR-5501	General	Φ 5.5mm	1 M	Semi-Rigid	P. 27 - 28
JFR-5502	General	Φ 5.5mm	2 M	Semi-Rigid	P. 27 - 28
JFR-5503	General	Φ 5.5mm	3 M	Semi-Rigid	P. 27 - 28
JFR-8501	General	Φ 8.5mm	1 M	Semi-Rigid	P. 27 - 28
JFR-8502	General	Φ 8.5mm	2 M	Semi-Rigid	P. 27 - 28
JFR-8503	General	Φ 8.5mm	3 M	Semi-Rigid	P. 27 - 28
JFS-5501	General	Φ 5.5mm	1 M	Soft-Metal	P. 27 - 28
JFS-5502	General	Φ 5.5mm	2 M	Soft-Metal	P. 27 - 28
JFS-5503	General	Φ 5.5mm	3 M	Soft-Metal	P. 27 - 28
JFS-5505	General	Φ 5.5mm	5 M	Soft-Metal	P. 27 - 28
JFS-5510	General	Φ 5.5mm	10 M	Soft-Metal	P. 27 - 28
JFS-5520	General	Φ 5.5mm	20 M	Soft-Metal	P. 27 - 28
JFS-5530	General	Φ 5.5mm	30 M	Soft-Metal	P. 27 - 28
JFR-4901S	Dual-Camera	Φ 4.9mm	1 M	Semi-Rigid	P. 29
JFR-4902S	Dual-Camera	Φ 4.9mm	2 M	Semi-Rigid	P. 29
JFR-4903S	Dual-Camera	Φ 4.9mm	3 M	Semi-Rigid	P. 29
JFS-60012	2 Way Articulation	Φ 6.0mm	1 M	Soft-Metal	P. 30
JFS-60022	2 Way Articulation	Φ 6.0mm	2 M	Soft-Metal	P. 30
JFS-60032	2 Way Articulation	Φ 6.0mm	3 M	Soft-Metal	P. 30
JFVS-60012	VGA, 2 Way Articulation	Φ 6.0mm	1 M	Soft-Metal	P. 31 - 34
JFVS-60022	VGA, 2 Way Articulation	Φ 6.0mm	2 M	Soft-Metal	P. 31 - 34
JFVS-60032	VGA, 2 Way Articulation	Φ 6.0mm	3 M	Soft-Metal	P. 31 - 34
JFVS-5501	VGA General	Φ 5.5mm	1 M	Soft-Metal	P. 31 - 34
JFVS-5502	VGA General	Φ 5.5mm	2 M	Soft-Metal	P. 31 - 34
JFVS-5503	VGA General	Φ 5.5mm	3 M	Soft-Metal	P. 31 - 34
JFVS-5505	VGA, General	Φ 5.5mm	5 M	Soft-Metal	P. 31 - 34
JFVR-5501	VGA, General	Φ 5.5mm	1 M	Semi-Rigid	P. 31 - 34
JFVR-5503	VGA, General	Φ 5.5mm	3 M	Semi-Rigid	P. 31 - 34
JFVR-5501N	VGA, Near Focus	Φ 5.5mm	1 M	Semi-Rigid	P. 31 - 34
JFVS-5501N	VGA, Near Focus	Φ 5.5mm	2 M	Soft-Metal	P. 31 - 34
JFVS-5503N	VGA, Near Focus	Φ 5.5mm	3 M	Soft-Metal	P. 31 - 34
JFVS-60014	VGA, 360° Articulation	Φ 6.0mm	1 M	Soft Stainless steel	P. 35 - 36
JFVS-60034	VGA, 360° Articulation	Φ 6.0mm	3 M	Soft Stainless steel	P. 35 - 36
JFVS-60011	VGA, 1 Way Short Tip	Φ 6.0mm	1 M	Soft Stainless steel	P. 37 - 38
JFVS-45022	VGA, 2 Way Short Tip	Φ 4.5mm	1.5 M	Soft Stainless steel	P. 37 - 38
JFVS-45032	VGA, 2 Way Short Tip	Φ 4.5mm	3 M	Soft Stainless steel	P. 37 - 38
JGS-2222M	Pipe Inspection, Meter	Φ 22.0mm	22 M	Hard Soft-Metal	P. 39 - 42
JGS-2805	Pipe Inspection	Φ 28.0mm	5 M	Hard Soft-Metal	P. 39 - 42
JGS-2810	Pipe Inspection	Φ 28.0mm	10 M	Hard Soft-Metal	P. 39 - 42
JGS-2830M	Pipe Inspection, Meter	Φ 28.0mm	30 M	Hard Soft-Metal	P. 39 - 42



Main Console System (Display)	
Display	3.5" TFT LCD QGVA
Power	Battery rechargeable Li-Polymer battery 3 Power supply AC100-240V 50-60Hz Power consumption DC5.5 1.8A
Interface	USB.2.0 / AVOut
Video out Format	NTSC & PAL
Storage	8 GB SD card
Compression Format	MPEG4
Image Storage Format	JPEG (640 * 480)
Video Recording Format	AVI (320 * 240)
Frame Rate	~30 fps
S/N Rate	42dB or more
Exposure	Automatic
White Balance	Fix
Working temperature	0°C ~ 60 °C
Storage temperature	0°C ~ 60 °C
Languages	27 Languages: English / French / German / Italian / Spanish / Portuguese / Japanese / Traditional Chinese / Simplified Chinese / Danish / Dutch / Polish / Russian / Bulgarian / Turkish / Swedish / Finnish / Norwegian / Estonian / Lithuanian / Latvian / Hungarian / Czech / Slovak / Slovenian / Romanian / Greek
Dimension	117.5 * 207 * 37mm
Weight	0.395kg (0.87 lb)

Insertion Probe Options

Probe	Probe Diameter	Material	Detail
General Probe	Φ 3.9 mm / Φ 5.5 mm / Φ 8.5 mm	Soft-Metal / Semi-Rigid	P. 27 -28
Dual-Camera Probe	Φ 4.9 mm	Semi-Rigid	P. 29
2 Way Articulation	Φ 6.0 mm	Soft-Metal	P. 30
VGA 2 Way Articulation	Φ 6.0 mm	Soft-Metal	P. 31 - 34
VGA Probe	Φ 5.5 mm	Soft-Metal / Semi-Rigid	P. 31 - 34
VGA Near Focus Probe	Φ 5.5 mm	Soft-Metal / Semi-Rigid	P. 31 - 34
VGA 360° Articulation	Φ 6.0 mm	Stainless steel (soft-metal)	P. 35 - 36
VGA Short Tip Articulation	Φ 4.5 mm / Φ 6.0 mm	Stainless steel (soft-metal)	P. 37 - 38
Pipe Inspection Probe	Φ 6.0 mm, Φ 22 / Φ 28 mm (camera head)	Hard Soft-Metal	P. 39 - 42



Φ 3.9 mm Probe
Front view / Side view
(Semi-rigid)
1m / 2m / 3m

Φ 5.5 mm Probe
(Semi-Rigid)
1m / 2m / 3m

Φ 5.5 mm Probe
Front view / Side view
(Soft-Metal)
1m / 2m / 3m / 5m / 10m / 20m / 30m

Φ 8.5 mm Probe
(Semi-Rigid)
1m / 2m / 3m



3.9 mm Extremely Small

It's the smallest diameter Insert Probe on the market, only Ø3.9mm.



3.9 mm



Other diameter

Front / Side View optional

You can select the corresponding camera in accordance with the circumstances you need.
Only for Ø3.9mm, Ø5.5mm



90° Side View



Front View



JF Series



JK Series



JM Series



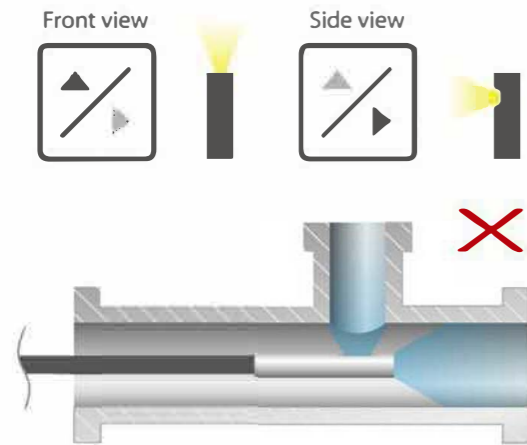
JL Series

Insertion tube & Camera System			
Diameter	Φ 3.9 mm <small>Extremely small</small>	Φ 5.5 mm	Φ 8.5 mm
Material	Semi-Rigid (SR)	Soft-Metal (SM) Semi-Rigid (SR)	Semi-Rigid (SR)
Type of Camera	Front / Side view	SM: Front / Side view SR: Side view	Front view
Length	1m / 2m / 3m	SM: 1m / 2m / 3m / 5m 10m / 20m / 30m SR: 1m / 2m / 3m	1m / 2m / 3m
Light Source	Front view: White LED * 3 Side view: White LED * 2	Front / Side view White LED * 4	White LED * 6
F.O.V	57°		
D.O.F	1 ~ 6 cm		
Frame Rate	~ 30 fps		
Exposure	Automatic		
White Balance	Fixed		
Resolution Pixels (Dynamic / Static)	QVGA (320 * 240)		
Image Sensor	CMOS Image Sensor		
Main Console	JF Series, JK Series, JM Series, JL Series		

SM = Soft-Metal, SR = Semi-Rigid

Dual - Camera

One Click Switch



Forward View / Side View One-click Switch



0° Frontward view



90° Side view



JF Series



JK Series



JM Series



JL Series



Dual Cameras Probe (Semi - Rigid)

1m / 2m / 3m

Insertion tube & Camera System

Diameter	Ø 4.9 mm
Type of Camera	Dual Cameras (Front & Side view)
Camera Resolution	320 * 240
Head Length	28 mm
Head Material	Stainless steel
Connector	Metal
Light Indicate	Green light (forward view), Red light (side view)
Light Source	Forward: 140-224 mcd*2 LED Side: 210-330 mcd*1
Length	1m / 2m / 3m
Material	Semi-Rigid
F.O.V	Horizontal field angle 45.2° Vertical field angle 34° Diagonal field angle 56°
D.O.F	1 ~ 6cm
Working Temperature	0°C ~ 55°C
Waterproof	IP67
Main Console	JF Series, JK Series, JM Series, JL Series

2 Way Articulation



2 Way Articulation Wireless Probe (Front View / Side View)

1m / 2m / 3m

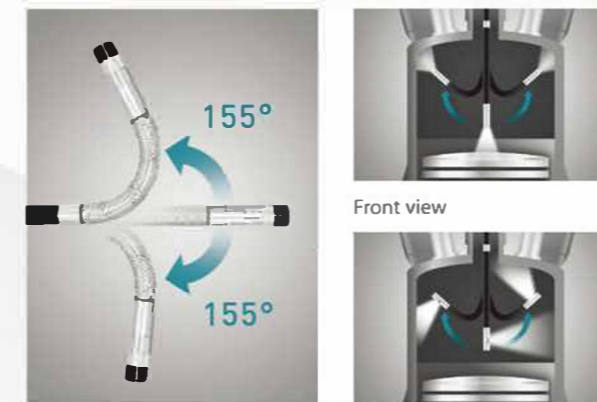


2 Way Articulation (Front View / Side View)

1m / 2m / 3m

2 WAY ARTICULATION

2 way articulation probe helping to check angles that hardly to be checked (over 300° of view). Front view and Side view optional.



Left / Right 155°

Side view



JM Series



JK Series



JF Series

Insertion tube & Camera System

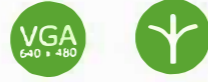
	2 Way Articulation Wireless Probe	2 Way Articulation Probe
Type of Probe	Wireless	Wired
Type of Camera	Front view / Side view	
Diameter	Ø 6 mm	
Resolution	325(H)* 250(V)	
Head Material	Stainless steel	
Light Source	White LED	
Length	1m / 2m / 3m	
F.O.V	Horizontal field angle 45.2° Vertical field angle 34° Diagonal field angle 56°	
D.O.F	1 ~ 6 cm	
Material	Soft-Metal	
Working Temperature	0°C ~ 60°C	
Articulation Angle	Left: 155° / Right: 155°	
Articulation Radius	Front View: 48 +/-1mm / Side View: 60 +/-1mm	
Waterproof	IP67	
Dimension	139.3 * 34.9 * 31.8mm	
Weight	1m-260g / 2m-340g / 3m-420g	1m-370g / 2m-450g / 3m-530g
Battery	Rechargeable Li-Polymer battery 3.7V	None
Lightness Control	Variable	None
Main Console	JM Series	JF Series, JK Series, JM Series, JL Series

2 Way Articulation Probe



2 Way Articulation Wireless Probe (VGA)

1m / 2m / 3m

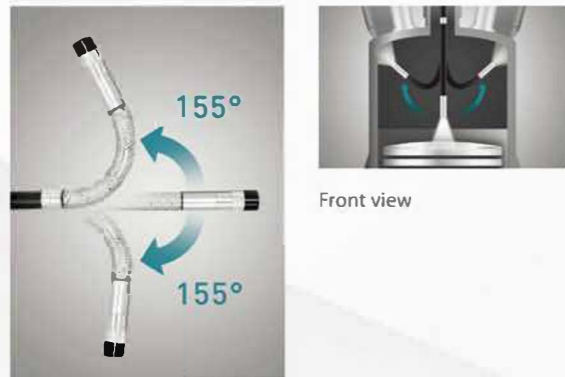


2 Way Articulation Probe (VGA)

1m / 2m / 3m

2 WAY ARTICULATION

2 way articulation probe helping to check angles that hardly to be checked (over 300° of view).



Left / Right 155°



JF Series



JK Series



JM Series

Insertion tube & Camera System		
	2 Way Articulation Wireless Probe(VGA)	2 Way Articulation Probe(VGA)
Type of Probe	Wireless	Wired
Type of Camera	Front view	
Diameter	Φ 6 mm	
Resolution	VGA (640 * 480)	
Head Material	Stainless steel	
Light Source	White LED. 224mcd * 3 LED	
Length	1m / 2m / 3m	
F.O.V.	87.1 degree (Diagonal)	
D.O.F.	1 ~ 10 cm	
Material	Soft-Metal	
Working Temperature	-20 ~ 65 °C	
Articulation Angle	Left: 155° / Right: 155°	
Articulation Radius	50mm+ / -5mm	
Waterproof	IP67	
Dimension	139.3 * 34.9 * 31.8mm	
Weight	220g	
Battery	Rechargeable Li-Polymer battery 3.7V	None
Lightness Control	Variable	None
Main Console	JM Series	JF Series, JK Series, JM Series

Basic / Near Focus



Φ 5.5 mm VGA Probe (Soft-Metal / Semi-Rigid)

SM : 1m / 2m / 3m / 5m

SR : 1m / 3m

MATERIAL OF PROBE

Soft-Metal: Soft bendable and resilient.
Semi-Rigid: Bendable and can be in fixed position.

Soft-Metal

Semi-Rigid



Insertion tube & Camera System	
Diameter	Φ 5.5 mm
Camera Head Length	20mm
Material	Soft-Metal (SM) / Semi-Rigid (SR)
Length	SM : 1m / 2m / 3m / 5m SR : 1m / 3m
Head Material	Stainless steel
Resolution	VGA (640 x 480)
Light Source	White LED. 224mcd * 4 LED
D.O.F.	1 ~ 6cm
F.O.V.	60.7 degree (Diagonal)
Working Temperature	-20°C ~ 65°C
Waterproof	IP67
Video Out Format	NTSC
Main Console	JF Series, JK Series, JM Series



Φ 5.5 mm VGA Near Focus Probe (Soft-Metal / Semi-Rigid)

SM : 1m / 3m

SR : 1m

Near Focus

Near Focus / Short Focus Probe is suitable for a narrow working environment (e.g., gun barrel, tiny tube) or inspectors who would like to scrutinize a specific part in a short distance. You can obtain more detail image by this probe than observe by a normal focus probe.




Insertion tube & Camera System	
Diameter	Ø 5.5 mm
Camera Head Length	20 mm
Material	Soft-Metal (SM) / Semi-Rigid (SR)
Length	SM : 1m / 3m SR : 1m
Head Material	Stainless steel
Resolution	VGA (640 x 480)
Light Source	White LED. 224mcd * 4 LED
D.O.F.	6 ~ 16mm (0.6cm ~ 1.6 cm)
F.O.V.	60.7 degree (Diagonal)
Working Temperature	-20°C ~ 65°C
Waterproof	IP67
Video Out Format	NTSC
Main Console	JF Series, JK Series, JM Series


Hyperion® Function


Hyperion, can further enhance the articulation probe with:

- Clearer images on monitor (640 x 480 resolution)
- Brighter images in low-light conditions
- Anti-reflection and particle-free view on metal or mirror surface
- 90° view rotations during inspection

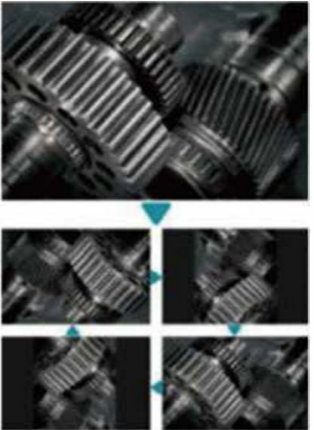



BRIGHTER IMAGE
Light enhancement under low - light condition.



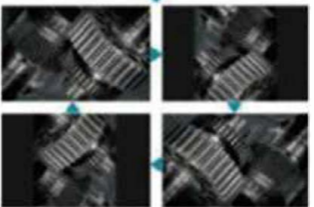



ROTATION IMAGE
Four 90° view rotation to identify codes.






ANTI-REFLECTION
Reduce reflection on metal or mirror surface.





PARTICLE-FREE
To eliminate the dust on the mirror without wipe.



VGA Series Probe



Ø 6.0mm 2 Way Articulation Wireless Probe (VGA) Ø 6.0mm 2 Way Articulation Probe (VGA) Ø 5.5mm VGA Probe Ø 5.5mm VGA Probe (Near Focus)



360° Articulation Probe (VGA)

1m / 3m (Standard)
5m / 7m (Customized)

Outer braided stainless steel

New stainless steel insertion probe is more durable and antifriction than previous design.



JF Series



JK Series

360° FULL WAY ARTICULATION

Thumb-driven joy stick provides full articulation control, 360 degrees camera articulation with the on-board image and video capture capability. The mechanized joystick uses the operator input to directly control camera articulation.

The result is smooth and accurate control of the articulating tip, with immediate response to joystick inputs.

360° articulation provide flexibilities in narrow space inspection. High density stainless steel braided tube provide durability, flexibility and also rusty, water and temperature resistant.

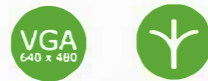


Insertion tube & Camera System	
Type of Probe	360° Articulation
Diameter	Ø 6.0 mm
Head Length	24 mm
Resolution	VGA 640(H) x 480(V)
Head Material	Stainless steel
Light Source	Front (White LED * 3) / Side (White LED * 2)
Length	1 m / 3m 5 m / 7m (Customized)
F.O.V	87°
D.O.F	1 cm ~ 10 cm
Material	Outer braided Stainless steel
Working Temperature	-10°C ~ 60°C
Articulation Angle	Full ways ≥ 110° Full ways ≥ 80°
Angle Mirror	Available
Available Main Console	JK Series, JF Series



1 Way Short Articulation Probe (VGA)

1m only



2 Way Short Articulation Probe (VGA)

1.5m / 3m

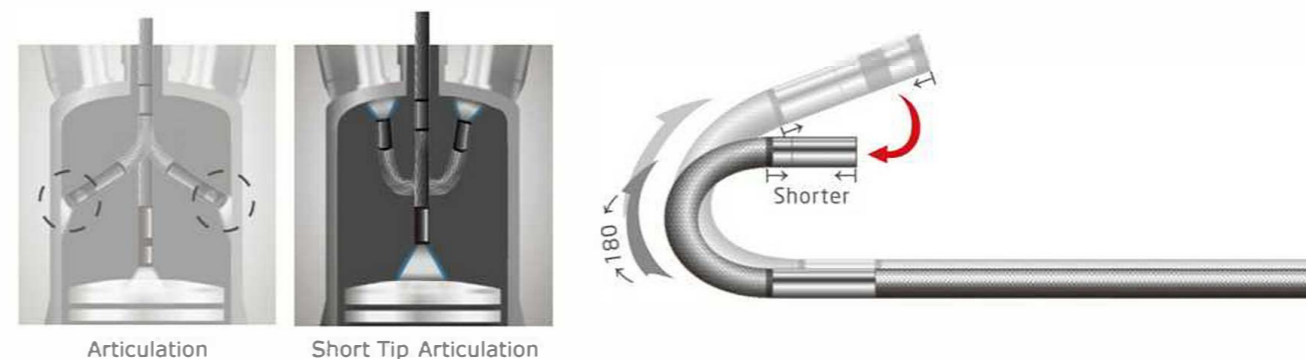
NEW MATERIAL OF PROBE

New stainless steel insertion probe is more durable and antifriction than previous design.



SHORT TIP ARTICULATION

Shorter tip and articulation can easily swing in the narrow environment. Easy and handy inspection by new super wide tip swing angle (180 degree).



Insertion tube & Camera System		
Type of Probe	1 way short articulation	2 way short articulation
Diameter	Ø 6.0 mm	Ø 4.5 mm
Head Length	10.0 mm	13.0 mm
Resolution	VGA 640(H) x 480(V)	
Head Material	Stainless steel	
Light Source	5 x white LEDs	
Length	1 m	1.5 m / 3 m
F.QV	87°	90°
D.O.F	1 cm ~ 6 cm	1 cm ~ 10 cm
Material	Outer braided Stainless steel	
Working Temperature	-10°C ~ 60°C	
Articulation Angle	Right 180°	Right / Left 180°
Waterproof		
Available Main Console	JK Series, JF Series	



JF Series



JK Series

Pipe Inspection Probe



- 10mm
DEPTH OF FIELD (28mm TIP)
- 150°
FIELD OF VIEW (28 mm TIP)
- PASS THROUGH TWO 90° ELBOW BENDS
- IP 68 (CAMERA HEAD)
- IP 65 (REEL)

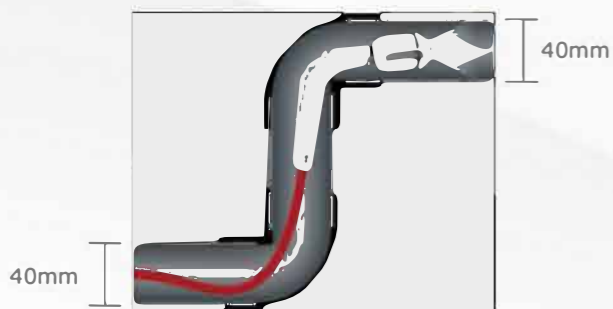
Φ 22 mm / Φ 28 mm
22 m / 30 m

Rock solid reel stand not only improves the image quality, but also provides the convenience and flexibility for your pipe inspection.



Φ 28 mm
5 m / 10 m
(JF only)

Pass through two 90° elbow bends



Recommended Combinations



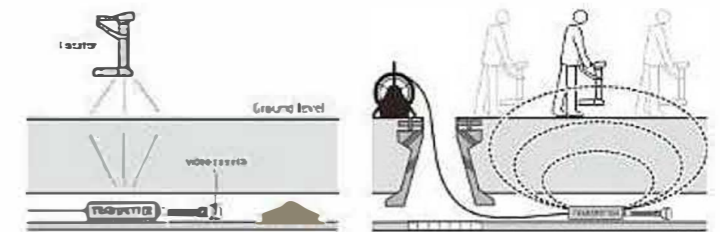
Camera Head

- Interchangeable Camera Head • IP 68 Waterproof
- Bright & Clear Image • 640*480 Resolution • Stainless Steel
- 8 High Brightness LED (3000 lux)



Wireless Detection

Locator & transmitter can detect camera position to know where the camera is.



Optional Accessories



Centering Metal Ring Φ50mm

Centering Brush Φ150mm
(standard:Φ100mm)

Orbit Glider Φ150mm ~ Φ300mm

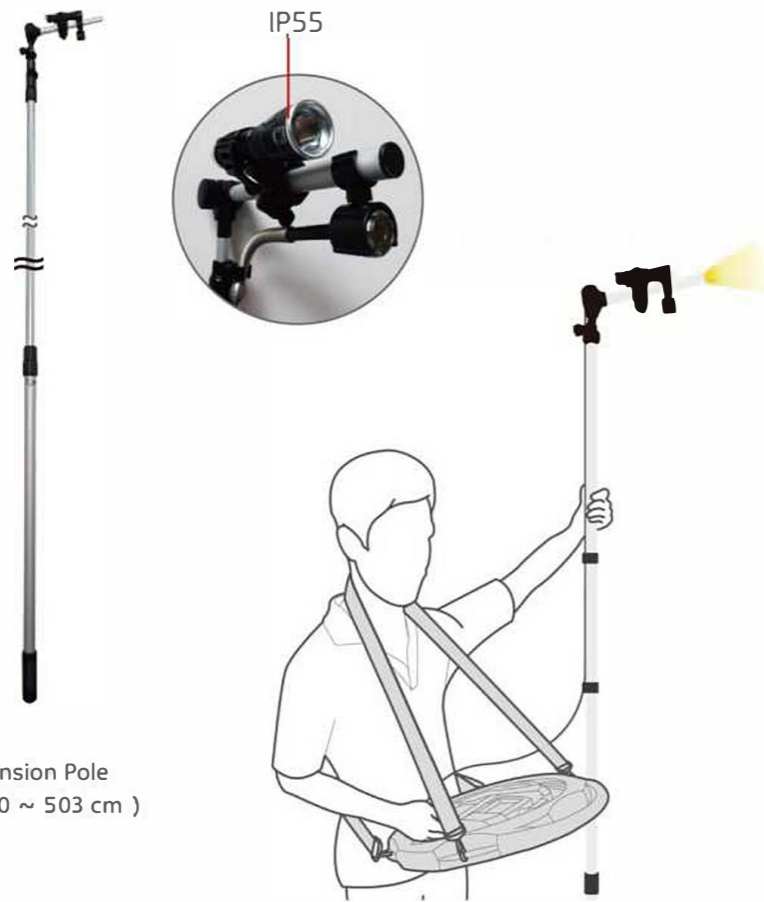
Locator & Transmitter
(Only for Φ28mm Length 30m)

Locator	
Diameter	L: 293.5mm W: 144mm H: 486.5mm
Weight	2kg
Power Source	3.7V / 200mA Li battery
Power Consumption	282mA
Battery Charge	3 ~ 4 hours
Power Cycle	6 ~ 7 hours
Power Adaptor	5.5V, 1.8A
Working Temperature	-10° ~ 60°
Storage Temperature	-20° ~ 80°
Drop Resistance	60cm
Waterproof	IP55
Available	Φ 28mm Length 22m Only

Optional Accessories

Extension Pole

No climbing and no ladder. Ideal for easy accessing ceiling, air-condition duct, bridge, tunnel, sewwe...facilities.

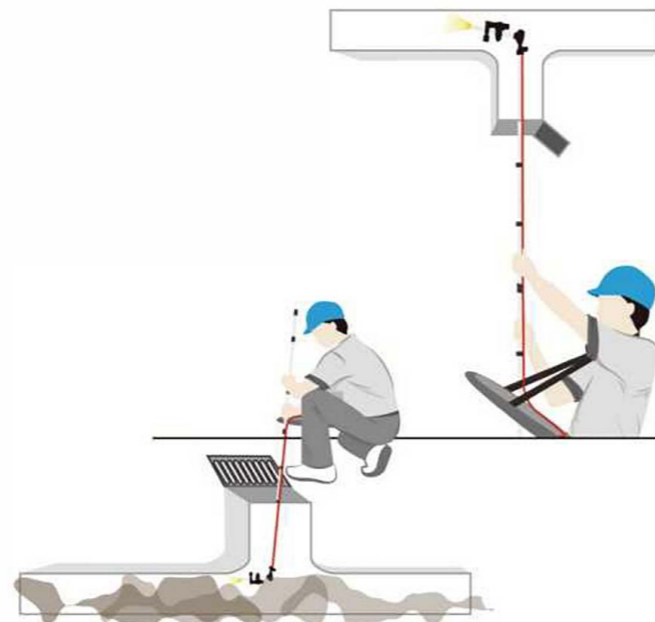





Usage scenarios

Extension Pole
(120 ~ 503 cm)

- Highly convenient for operation in heavy duty
- Up to 5m inspection

Extension Pole	
Length	120 ~ 503 cm (main pole only)
Weight	1275g (w/o flashlight)
Probe Holding Pole	Angle adjustable
Flashlight	IP 55



Meter	
Screen display	LCD
Switches	 Power / Reset  m/ft counter  Backlight
Dimension	62 x 110 x 24mm
Meter counts	Forward / Rewind
Display digits	3 (1 decimal place)
Meter display	m/ft
Deviation	± 0.4m(±1.3ft)
Waterproof	IP 55
Power source	2 x AAA (DC 3V)
Power capacity	≥ 90hrs

Insertion tube & Camera System		
Camera Diameter	Φ 22 mm	Φ 28 mm
Pipe Diameter	Φ 6 mm	
Camera Length	25mm	24.3mm
Applicable Pipe	Φ40mm-70mm	Φ50mm-100mm
Goose neck	27cm	
Pipe Length	22m	5m / 10m / 30m optional
Interchangeable Head	NO	YES ,(non 5m / 10m)
Meter	YES	YES ,(non 5m / 10m)
Resolution	640 * 480	
Camera Material	Stainless Steel	
D.O.F	30mm - 100mm	10mm - ∞
F.O.V	62.5°(Diagonal)	150.8°(Diagonal)
Illumination	High Brightness 8 White Led (3000 lux)	
Waterproof	Probe-IP68 , Reel-IP65	
Working Temperature	-10°C~60°C	
Operating Hour	3 Hours	
Material	Fiber Glass	
Flexibility	Continuously 90° sharp turn in Φ40mm / Φ50mm Water Pipe	
Whole Reel Diameter	30cm	
Main Console	JF Series, JK Series, JM Series, JL Series	JF Series, JK Series, JM Series, JL Series Length: 5m/10m JF Series Only

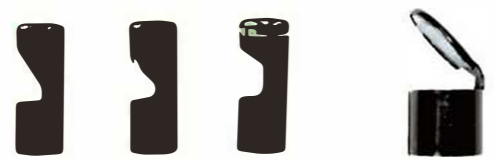
Accessories

Side Mirror

The cap mirror allows lateral side view during inspection.

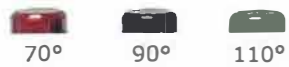
J_ Series

DIAMETER OF PROBE
 Ø 5.5mm, Ø 6.0mm, Ø 8.0mm



Ø 5.5mm / Ø 6.0mm

Ø 8.0mm



70°

90°

110°

P_ Series

DIAMETER OF PROBE
 Ø 3.9mm, Ø 5.5mm, Ø 8.0mm, Ø 10mm



35° view (= 70° viewing angle)
 45° view (= 90° viewing angle)
 55° view (= 110° viewing angle)

Extender

An extender helps straighten the probe to inspect areas lower or higher than eye level.

(Ideal for 2way articulation probe)

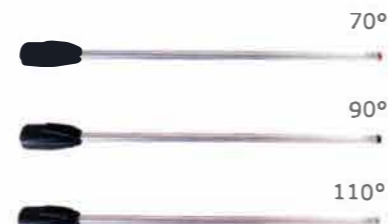


DIAMETER OF PROBE LENGTH
 Ø 6.0mm 540mm / 990mm



Rotating Mirror

[For 3.9mm probe front view only]
 The rotating mirror allows 360° side-view rotation during inspection.

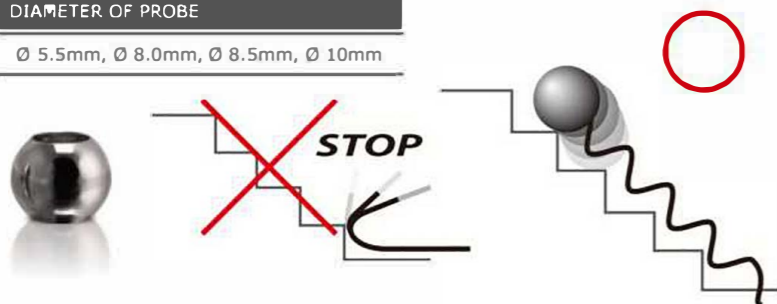


DIAMETER OF PROBE
 Ø 3.9mm

Guide / Climbing Balls

Guide ball helps the probe to turn smoothly in the edge or angle. It also helps to climb up if facing multiple edges.

DIAMETER OF PROBE
 Ø 5.5mm, Ø 8.0mm, Ø 8.5mm, Ø 10mm



Magnet & Hook

Patented retriever that helps remove small items in narrow space.

DIAMETER OF PROBE
 Ø 3.9mm, Ø 5.5mm, Ø 8.0mm
 Ø 8.5mm, Ø 10mm



Carrier Bag

Sunshade, Protection and Easy Carry.



JF Series



JM Series

Main Console System

JF Series, JM Series

Measure Software

Inspection Management Software is designed for image viewing, distance measuring, and image comparison. It helps inspectors to verify measurement after leaving the inspection site.

J_ Series

DIAMETER OF PROBE
 Ø 5.5mm, Ø 6.0mm

P_ Series

DIAMETER OF PROBE
 Ø 3.9mm, Ø 5.5mm(VGA)
 Ø 8.0mm, Ø 10mm



Protection Corn

Available in 25mm, 28mm OD probe. (non Pipe Inspection Probe).



Ø 25mm, Ø 28mm

DIAMETER OF PROBE
 Ø 25mm, Ø 28mm

Lens Cover

Available in 25mm, 28mm OD probe. (non Pipe Inspection Probe).



Ø 25mm, Ø 28mm

DIAMETER OF PROBE
 Ø 25mm, Ø 28mm

Storage Roller

Easy use, easy storage (Designed for Long probe).



PROBE LENGTH
 10m or more