



### Feature Function

- Large 7" TFT LCD ( 800 \* 480 )
- Snap shot and Audio / Video recording (640 \* 480)
- LED brightness adjustment
- 5X Zoom in, Mirror image and Image rotation
- USB to PC connection
- Long duty hour up to 4 hrs
- AV OUT



### Standard Accessories



### Series Accessories



### Application

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



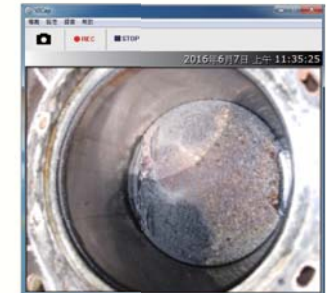
### Video Output

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



### Live View Software

Live view software with snap-shot, video recording and playback function.



### USB Connection

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



### Measure Software Kit (Optional)

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



### Large 7" TFT LCD Display (800 \* 480 pixel)

Embedded with 7" TFT LCD Monitor provides superior image quality photos for inspector to see. Touch screen button function mode / Full screen mode



### Light And Handy

Weighing just 1.18kg with Hand strap and Neck strap allows users to more easily use.



### Built-in Support Stand JK series

JK series has built-in stand to stand erect at any space without using other tools.



### Touch Screen Button Functions

Image Rotate / Mirror Image / Dual-view (with dual-view mirror) / Comparison



**Rotate** Every tap can flip the image's direction by the orders of: (1) right->(2)down->(3)left->(4)up. Finally return to original.

**Mirror** Tap can flip the image's direction vertically to get mirror effect of the image.

**Dual View** When using 6mm articulation probe with dual-view mirror attached, the button can display a vertical assist view angle (F-front/S-side) line to help visual identification.

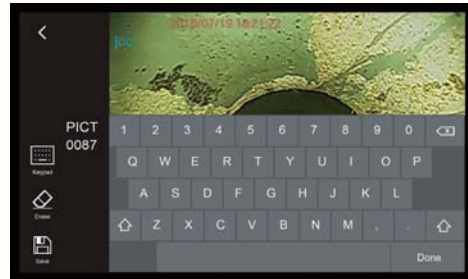
**Compare** To move the compared photo to target position.

To switch the left / right side viewing window.

To replace another compared photo.

### Album Photo Annotation

Maximum 10 notes on a photo. Each note can key in maximum 24 characters.



**Add one note :** [Add note] -> [key in] -> [Done]. Then a note can be done.

**Erase note :** Touch any note been made on screen then it shows a green frame. Touch the [Erase] to delete the note frame. During keying any note, use the [Erase] function to erase all characters.

**Save :** Please make sure saving the photo with notes you made. The system creates a new file in the album. The original photo will not be covered.



### Intuitive Appearance And Aesign Of UI

It can be easily manipulated by its perfect design.



※ JKR = Semi-Rigid, JKS = Soft-Metal, JKVS = VGA probe, JKVS-5501=  $\Phi$ 5.5mm, JKVS-5501 = 1M,  
JKS-60012 = 2 way articulation, JKVS-60014 = 360° articulation, JKS-4901S = Dual-Cameras,  
JKVS-5501N = Near Focus, JKS2222M = Meter

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



Main Console System ( Display )	
Display	7" TFT LCD ( 800 x 480 )
Image Storage Format	640 * 480, JPEG
Video Recording Format	640 * 480, MPEG4 (with audio)
Storage	8 GB SD card (up to 32 GB)
USB	Live view mode (optional software) Mass storage mode
Interface	USB2.0 / AV Out
Audio Input / Output	Built-in microphone / Headphone Jack
Brightness Adjust	10 levels
WaterProof	IP57 standard
Drop test	1 meter
Working temperature	-10 ~ 60°C
Storage temperature	-20 ~ 80°C
Battery	Built-in Li-polymer Battery 6 hours capacity / 3 hours charge to full
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	240 * 154 * 47mm
Weight	1.18 kg ( 2.6 lb)

### Insertion Probe Options

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



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

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

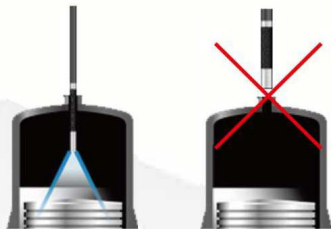
Ø 5.5 mm Probe  
Front view / Side view  
(Soft - Metal )  
1m / 2m / 3m / 5m / 10m / 20m / 30m

Ø 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



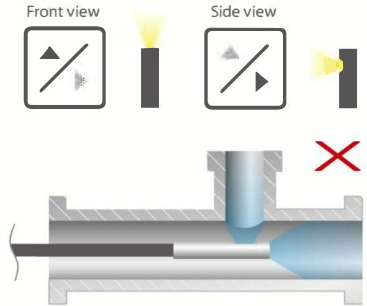
JL Series

Insertion tube & Camera System			
Diameter	Ø 3.9 mm Extremely small	Ø 5.5 mm	Ø 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	Φ 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 ~ 6 cm
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

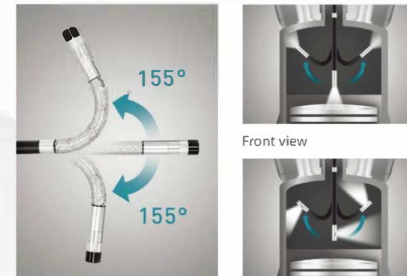


2 Way Articulation ( Front View / Side View )

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	Φ 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

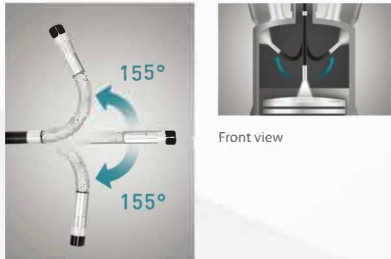


2 Way Articulation Probe (VGA)

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 6mm	
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 ~ 10cm	
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

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

### MATERIAL OF PROBE

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

Soft-Metal

Semi-Rigid



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	Φ 5.5 mm
Camera Head Length	20mm
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 ~ 1.6cm )
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

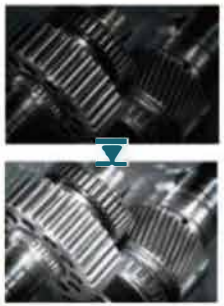
**Hyperion® Function**


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

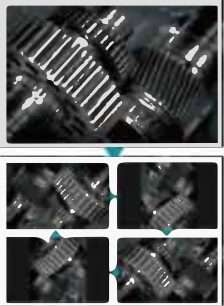



**BRIGHTER IMAGE**  
Light enhancement under low - light condition.







**ROTATION IMAGE**  
Four 90° view rotation to identify codes.



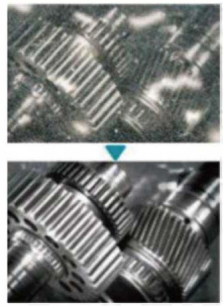


**ANTI-REFLECTION**  
Reduce reflection on metal or mirror surface.





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



**VGA Series Probe**





### 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



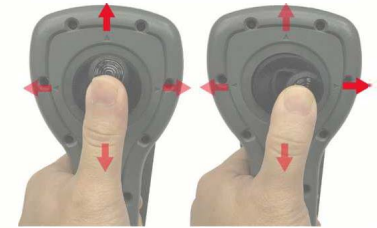
JK Series

### 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.



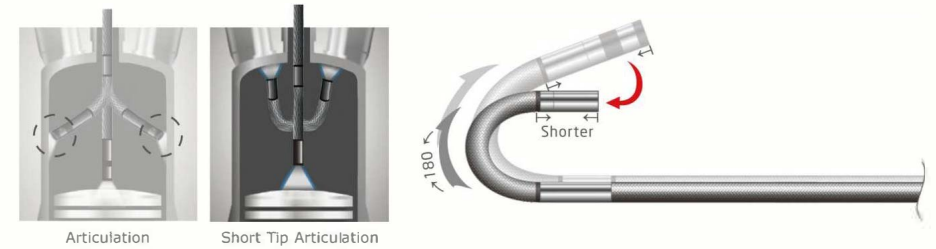
JF Series



JK Series

## 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.O.V	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	

# Pipe Inspection Probe



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

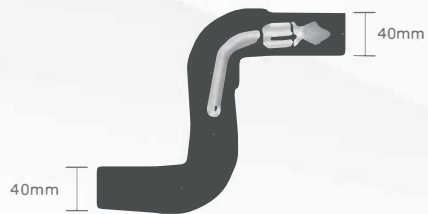


∅ 22 mm / ∅ 28 mm  
22 m / 30 m

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

∅ 28 mm  
5 m / 10 m  
( JF only )

## Pass through two 90° elbow bends



## Recommended Combinations



JF Series



JK Series

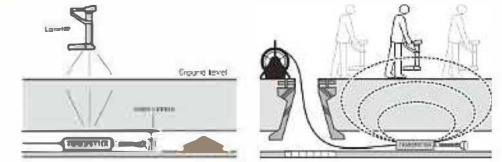
## Camera Head

- 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 ∅50mm

Centering Brush ∅150mm  
(standard: ∅100mm)



Orbit Glider ∅150mm ~ ∅300mm

Locator & Transmitter  
( Only for ∅28mm 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
Alailable	∅ 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.

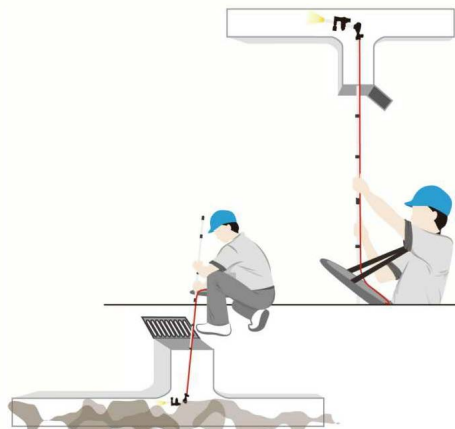


Usage scenarios

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 roat mirror allows 360° side-view rotation during inspection.

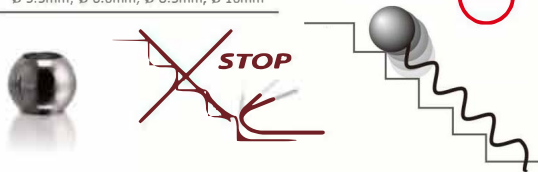


DIAMETER OF PROBE  
 Ø 3.9mm

## 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

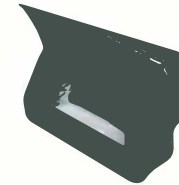


## Carrier Bag

Sunshade, Protection and Easy Carry.



JF Series



JM Series

Main Console System  
 JF Series, JM Series

## 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

## Measure Software

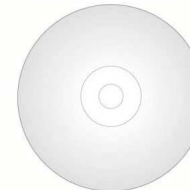
Inspection Management Software is designed for image viewing, distance measuring, and image comparison. It helps inspectors to verify measurement after leaving the inspection site.

### 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



## Storage Roller

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



PROBE LENGTH  
 10m or more