SVD Series

Industrial endoscope

Android | 65W 65w Cache | Multifunctional.

Applicable to

Industrial pipelines, containers, spare parts and equipment

Macro-testing of foreign objects, welding, congestion, defects, etc.

It can also be used to peep at small entrances like counter-terrorism, search, etc.



Those are the best.

High Resolution

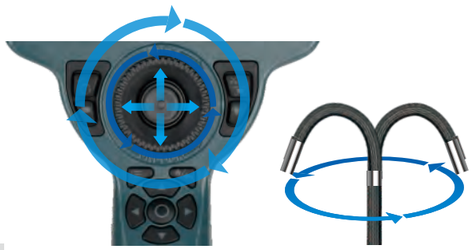
1920 1080 High Resolution 5 in LCD screen, providing fluid, real, clear and stable

A motion/static detection video touch screen, a more human interactive menu, so that it can be operated



Power shaker pole.

Handle the flexibility, track the 360°, and make it work more efficiently.



Configure Rich

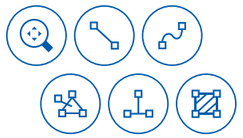
- 1.0/1.2/1.8mm etc. Small diameter
- 2.4/2.8mm 50 pixel specification
- 4/6/8mm 1080P
- White light/infraviolet/infrared sources
- 2.0mm & above side/ straight side view high resolution
- Direct side 6/8mm variable focus
- Straight side 6/8mm recovery etc.

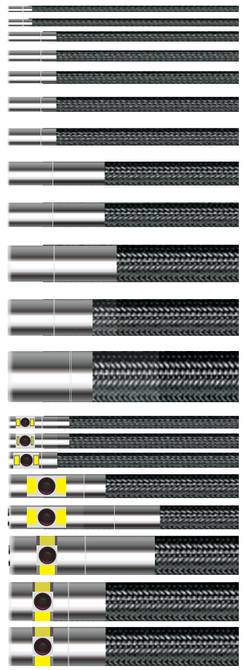


Two-dimensional measurements

Point-to-point, point-to-line, point-to-face, fold,

Multiple mode measurements such as area





technical specifications

Software Operations Android

Host parameters

Operating systems	Android operating system, touch/menu operation	Image Reconciliation	Brightness/chromatic/saturation/comparability/white balance/exposure/gains, etc.	Touch screen	More touch.	Video Output	HDMI
Image Control	Zoom in on the real-time image 10	Image Contrast	Real time VS storage	LCD monitor	5 in 1920 x 1080	USB interface	mini USB
Image Format	PNG/JPG/JPEG1280×720/1920×1080	Support function	Photo freeze/video photographing/screening/image rotation/temperature	Show frame rate	30	Bluetooth Connection	Support
Video Format	MP4/VAI/MOV/3GP1280×720/1920×1080		Warning/screen locking/energy-saving mode/photo renaming text note/	Manipulation Bar Control	Compatible manual/electric	WIFI Video	Support
Software update	Upgrade package upgrade via SD card		Negative/document report/image ruler/ Measurement	Tow structure	Plugged	Brightness Control	10 Level
Languages	Current support for CE F, Japan, Spain, Russian Federation	Picture Editor	Brightness, color temperature, contrast, saturation, etc.	Audio	Inline mic, speaker	System Storage	4G
Brightness Level	10 Level	Picture graffiti	Labels, stickers, graffiti.	OTG function	Read U	Internal storage	32G
Double Show	Painting	Documentation processing	File/folder, add, copy, delete, rename	MTP function	Computer Reader Device	Memory Card	256G

Small diameter series **General series**

Probe diameter	1.0mm	1.2mm	1.6mm	1.8/2.0mm	2.4mm	2.8mm	3.9mm	3.9mm	6.2mm	6.0mm
Spectrum	4mm	4mm	6mm	6mm	6mm	6mm	10mm	18mm	13mm	18mm
Insert Plumbing Degree	1M	1M	1.5M	1.5M	1.5M	1.5M	2/3M	2/3M	2/3.5/6M	2/3.5M
Camera	CMOS1/32	CMOS1/32	CMOS1/32	CMOS1/18	CMOS 1/18	CMOS 1/18	CMOS 1/9	CMOS 1/9	CMOS 1/6	CMOS 1/6
pixels	16 million	16 million	16 million	50 million	50 million	50 million	720P	720P	1080P	1080P
Deep range	3~30mm	3~30mm	3~30mm	5~50mm	5~50mm	5~50mm	8~80mm	15mm ~ Infinite	10~100mm	18mm ~ Infinite
♪ I'm not sure ♪	>120°	>120°	>120°	>120°	>120°	>120°	>120°	>90°	>120°	>80°
♪ Look at the twilight ♪	0°	0°	0°	0°	0°	0°	0°	0°	0°	0°
Lightness	>3000lux	>3000lux	>3000lux	>3000lux	>3500lux	>5000lux	>18000lux	>60000lux	>60000lux	>160000lux
Bending Operations	No hook	No hook	No hook	Two.	Two.	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold
Production status	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok
Lighting					LED	LED	LED	Fibre	LED	Fibre

Sideview Series

Probe diameter	2.0mm	2.4mm	2.8mm	3.9mm	3.9mm	6.0mm	6.4mm	6.0mm	6.4mm
Spectrum	10mm	10mm	8mm	16mm	25mm	16mm	24mm	22mm	24mm
Insert Plumbing Degree	1.5M	1.5M	1.5M	2/3M	2/3M	2/3/6M	2/3.5/6M	2/3.5M	2/3.5/6M
Camera	CMOS 1/18	CMOS 1/18	CMOS 1/18	CMOS 1/9	CMOS 1/9	CMOS 1/9	CMOS 1/9	CMOS 1/6	CMOS 1/6
pixels	50 million	50 million	50 million	720P	720P	720P	720P	1080P	1080P
Deep range	5~50mm	5~50mm	5~50mm	5~25mm	Look directly at 8~80mm 5~25mm	8~80mm	Look directly at 8~80mm 5~25mm	8~80mm	Look directly at 8~80mm 5~25mm
♪ I'm not sure ♪	>90°	>90°	>120°	>90°	>90°	>90°	>90°	>90°	>90°
♪ Look at the twilight ♪	90° Sideview	90° Sideview	90° Sideview	90° Sideview	0° & 90° face-to-face	90° Sideview	0° & 90° face-to-face	90° Sideview	0° & 90° face-to-face
Lightness	>3000lux	>5000lux	>5000lux	20000lux	20000lux	40000lux	Face 40000lux 20000lux	40000lux	Face 40000lux 20000lux
Bending Operations	Two.	Two.	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold
Production status	ok	ok	ok	ok	ok	ok	ok	ok	24Q3

Special series

Special series	Retrieval forceps	UV (365nm)	UV (365nm)	Focus	To hold	Infrared (940nm)	Infrared (940nm)
Probe diameter	6.4mm	4.5mm	6.4mm	8.4/(6.4) mm	6.2/8.4mm	4.0 mm	6.0mm
Spectrum	18mm	16mm	16mm	23mm	16mm	18mm	16mm
Insert Plumbing Degree	2/3M	2/3M	2/3.5M	2/3.5M	10M	2M/3M	2M/3.5M
Camera	CMOS 1/9	CMOS 1/9	CMOS 1/6	CMOS1/4(1/6)	CMOS 1/4	CMOS 1/9	CMOS 1/4
pixels	720P	720P	720P	720P	720P	720P	720P
Deep range	15mm infinity	8~80mm	10~100mm	6/(5)mm	15mm infinity	60mm infinity	60mm infinity
♪ I'm not sure ♪	>90°	>120°	>120°	>90°	>120°	>70°	>80°
♪ Look at the twilight ♪	0° Face	0° Face	0° Face	0° Face	0° Face	0° Face	0° Face
Lighting	LED	LED	LED(fibre)	LED	LED	Infrared	Infrared
Lightness	＞18000lux			＞60000lux	＞60000lux		
UV		1000uw/cm² @ 2cm	2500/(4000) uw/cm² @ 2cm			Observation distance 7M	Observation distance 15M
Bending Operations	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold	Four-fold
Production status	ok	OK	OK(24Q2)	ok(24Q2)	ok	ok	ok