

VIDEOSCOPE(DESK TYPE)

REAR FIBER
ILLUMINATION



MAIN UNIT(WITHOUT LENS TUBE)

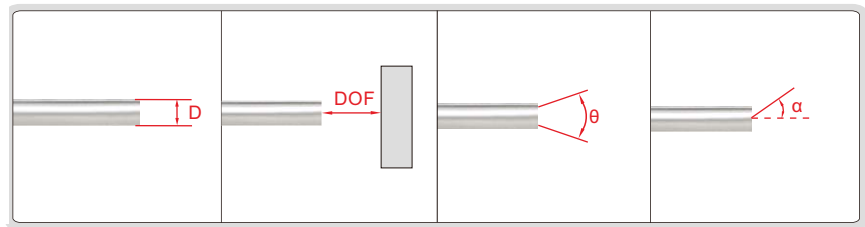
Code	ISV-Y
Display	10" HD touch display
Function	take picture, take video
File format	picture: JPG, video: MP4
Memory	built-in hard disk or USB flash disk
Image process	image zoom(1X, 2X, 3X, 4X)
Image control	noise reduction, negative film, flip over, freeze, on-line edit
Illumination	stepless adjustment
Additional function	real-time dynamic annotation, real-time watermark, rapid defect mark
Output	USB, HDMI
Power supply	AC/DC adapter(for continuous working)
Weight	1000g

STANDARD DELIEVERY

Main unit	1pc
USB disk	1pc
Mouse	1pc
AC/DC adapter	1pc

OPTIONAL ACCESSORY

Lens tube	Please refer to next pages for details
Software for automatic defect identification	Can be customized



diameter(D)

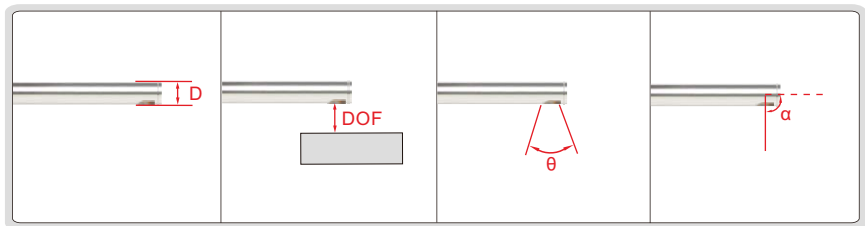
depth of field(DOF)

angle of view(θ)

view direction(α)

RIGID STRAIGHT LENS TUBE, FRONT VIEW

Code	Lens tube		Lens					
	diameter(D)	length(L)	pixel	illumination	angle of view (θ)	depth of field (DOF)	view direction (α)	dust/ waterproof
ISV-Y1210	1.2mm	90mm	0.04M	rear optical fiber	120°	3~70mm	0°	IP67
ISV-Y1810	1.8mm	120mm (optional 90-150mm)	0.16M			3~70mm	0°	IP67
ISV-Y2010	2.0mm	120mm (optional 90-150mm)	0.16M			3~70mm	0°	IP67
ISV-Y2410	2.4mm	150mm (optional 90-300mm)	0.16M			3~70mm	0°	IP67
ISV-Y2810	2.8mm	150mm (optional 90-300mm)	0.16M			3~70mm	0°	IP67
ISV-Y3910	3.9mm	200mm (optional 90-500mm)	1M			8~150mm	0°(optional 30°, 70°)	IP67
ISV-Y6010	6.0mm	300mm (optional 90-1000mm)	1M			12~200mm	0°(optional 30°, 70°)	IP67



diameter(D)

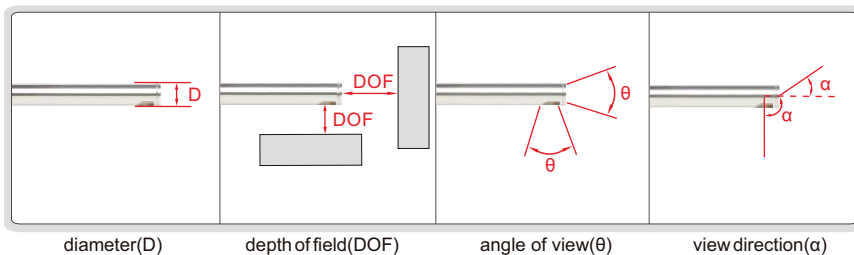
depth of field(DOF)

angle of view(θ)

view direction(α)

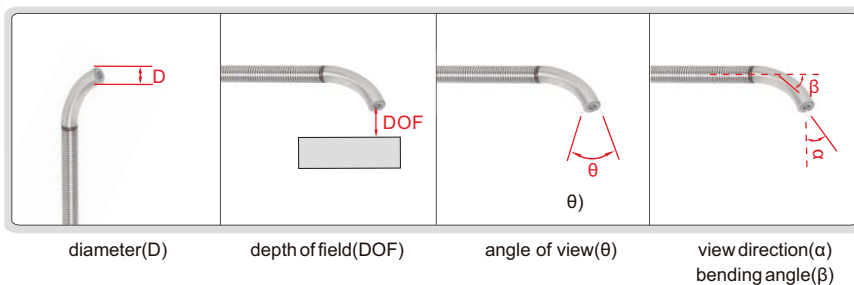
RIGID STRAIGHT LENS TUBE, SIDE VIEW

Code	Lens tube		Lens					
	diameter(D)	length(L)	pixel	illumination	angle of view (θ)	depth of field (DOF)	view direction (α)	dust/ waterproof
ISV-Y2810C	2.8mm	150mm (optional 90-300mm)	0.16M	rear optical fiber	120°	3~70mm	90°	IP67
ISV-Y3910C	3.9mm	200mm (optional 90-500mm)	1M	rear optical fiber	120°	8~150mm	90°	IP67
ISV-Y4510C	4.5mm	250mm (optional 90-800mm)	1M	rear optical fiber	120°	8~150mm	90°	IP67
ISV-Y6010C	6.0mm	300mm (optional 90-1000mm)	1M	rear optical fiber	120°	12~200mm	90°	IP67



RIGID STRAIGHT LENS TUBE, FRONT VIEW & SIDE VIEW

Code	Lens tube		Lens					
	diameter(D)	length(L)	pixel	illumination	angle of view (θ)	depth of field (DOF)	view direction(α)	dust/ waterproof
ISV-Y6010S	6.0mm	300mm(optional 90-1000mm)	1M	rear optical fiber	120°	front view: 12~200mm side view: 8~150mm	front view: 0° side view: 90°	IP67



BENDING SPRING LENS TUBE

Code	Lens tube		Lens						
	diameter(D)	length(L)	pixel	illumination	angle of view (θ)	depth of field (DOF)	view direction (α)	bending angle(β)	dust/ waterproof
ISV-Y3010W	3.0mm	1000mm	0.16M	rear optical fiber	120°	8~150mm	0°	75° (can be customized)	IP65
ISV-Y5010W	5.0mm		1M			8~150mm			
ISV-Y7010W	7.0mm		1M			12~200mm			