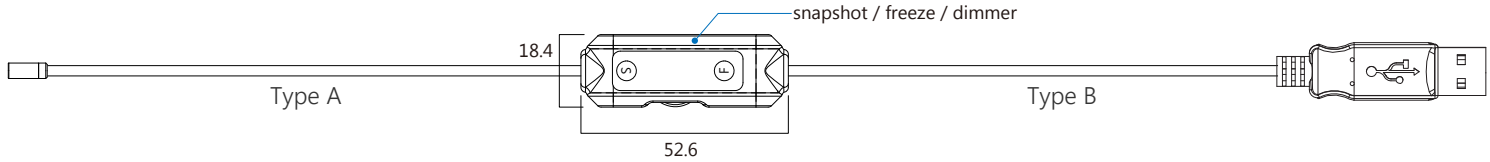
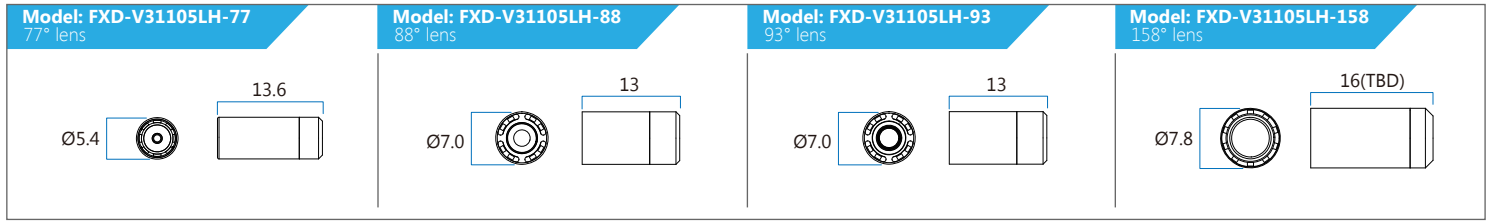


UNIT:±0.2mm



Type A	Cable length	Cable OD
1	100~550 (cm)	1.9 ±0.1(mm)
2	100~600 (cm)	2.8 ±0.1(mm)

Type B	Cable length	Cable OD
1	10~150 (cm)	0.35 +0.1(mm) enameled wire
2	10~200 (cm)	0.9 +0.1(mm)
3	10~200 (cm)	1.5 +0.1(mm)
4	10~200 (cm)	1.7 +0.1(mm)
5	10~400 (cm)	2.8 +0.1(mm)
6	10~1000 (cm)	3.5 +0.1(mm)
7	10~1500 (cm)	5.0 +0.1(mm)

Specification

Model	FXD-V31105LH-xx
Dimension(mm)	Ø5.4 (tube diameter depends on a different lens)
Snapshot & Freeze Function	support
LED dimmer	support
Camera parameter setting on smartphone	support
Compatibility with wifi DVR MP-WF580K	support
Max. frame rate	1920x1080 @ 15~30fps MJPEG/ 5fps YUV 1280x720@ 15~30fps MJPEG/ 10fps YUV 960x540; 848x480@15~30fps MJPEG/ 20fps YUV 640x480; 640x360; 424x240;320x240; 320x180; 176x144; 160x120@15~30fps MJPEG; 30fps YUV
Pixel size	1.4 µm x 1.4 µm
Image sensor	1/6" Digital CMOS Camera Module
Image area	2.7288 x 1.5498mm
Scan mode	progressive
Sensitivity	553 mV/(Lux-sec)
Dynamic range	73.3 dB @ 15.5x gain
UVC format	MJPEG / YUY
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)
Lens (specify which lens)	1.83mm/ F2.0/ 5.0/ 8.0 (77° lens-high depth of field lens-order in advance) 1.55mm/ F5.7/ 8.0/ 10(88° lens-high depth of field lens-order in advance) 1.5mm/ F4.0/ F5.7(93° lens) 1.523mm/ F4.8/ 6.0/ 8.0(158° lens-high depth of field lens-order in advance)
View angle (order in advance)	H= 69°; V= 43°; D= 77° (77° lens) H=48.4°; V=78.3°; D=86.8° (88° lens) H=81°90';V=50°18';D=92°82' (93° lens) H=132°; V=65°; D=158° (158° lens)
LED	high intensity LED x 8 (high intensity LED x 10 for 158° lens)
Power source	DC 5V (USB)
Power current	NO LED / 160mA with LED 6pcs / 190mA
Operating system	Windows XP, windows Vista, window 7, windows 8, windows 10, Linux, MAC OSX

- MINI**
Miniature Size
- 1080p**
Resolution
- 
Dimmable
- 
UVC Signal
- 
Image Adjustable
- 
View Angle
- 
View Angle
- 
View Angle
- 
View Angle



Normal LED

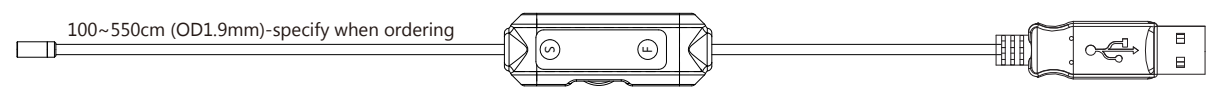


High intensity LED

FXD-V31105L-77A

- 1
- 2
- 3
- 4
- 5
- 6

① CONNECTOR	② TYPE	③ CAMERA TYPE	④ LED	⑤ LENS
FXD USB 2.0 A type FXM Micro USB OTG B type FXT USB type C FXI Mini USB B type	V Tube type+dimmer	31105 color 311M5 B/W	LH white LED x 6	77 1.83mm/F2.0/5.0/8.0(77°) 88 1.55mm/F5.7(88°) 93 1.5mm/F5.7(93°) 158 1.523mm/F4.8/6.0/8.0 (158° lens)
		1080p resolution sensor crop to VGA resolution for specify when ordering	with IR LED suggest to choose B/W type	77Y : with Day&Night filter

		⑥ CABLE LENGTH
X	cable OD: 1.9±0.1mm	100~550cm (OD1.9mm)-specify when ordering 
A	cable OD: 2.8±0.1mm	100~550cm (OD2.8mm)-specify when ordering 