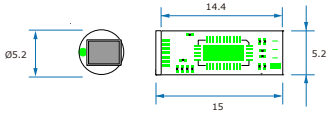
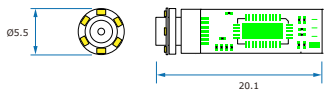


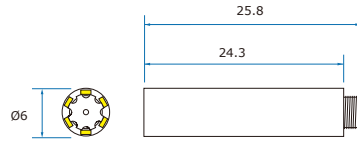
MD-B21105



MD-B21105L



MD-V21106L
MD-T21106L



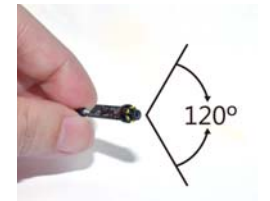
UNIT:±0.5mm

Feature

- Low dark current for low-light conditions
- High sensitivity!
- High performance.
- Full HD image pixel

Specification

Model	MD-B21105L-73	MD-X21106L-73
Max. frame rate	1280x720/30fps,MJPEG; 10fps YUV 640x480/30fps,MJPEG; YUV 320x240/30fps,MJPEG; YUV 176x144/30fps,MJPEG; YUV 160x120/30fps,MJPEG; YUV	
pixel size	1.4 μm x 1.4 μm	
Image sensor	1/9" Digital CMOS Camera Module	
Image area	1840 μm x 1040 μm	
Scan mode	progressive	
Sensitivity	740 mV/Lux-sec	
Dynamic range	70.4 dB @ 8x gain	
UVC format	MJPEG, YUY2	
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)	
Built-in Lens	1.498mm/F3.2	1.498mm/F3.2
LED	white LED x 6	
Operating system	Windows OS(Win7 & Win8)	
Power source	DC 5V (USB)	
Power current	170mA(Min.)	
Dimension(mm)	φ5.5	φ6



MD-V21106L-73

- ① ② ③ ④ ⑤

①		②		③		④		⑤	
MD	USB 2.0 A type	B	Board type (module)	21105	Board type (module)	L	white LED x 6	73	1.498mm/ F3.2(73°)
MM	Micro USB B type	VB	Board type (module)+dimmer function	21106	Tube type	L8	IR 850nm LED	76	1.33mm/ F2.0(76°)
MT	USB type C	T	Tube type			L9	IR 940nm LED	120	F/4.0(120°)
		V	Tube type (module)+dimmer function						