

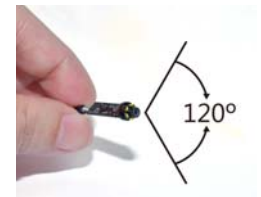
Feature

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

UNIT:±0.5mm

Specification

Model	MD-B21105L-76	MD-X21106L-76
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/F5.0	
LED	white LED x 6	
Operating system	Windows OS(Win7 & Win8) only	
Power source	DC 5V (USB)	
Power current	170mA(Min.)	
Dimension(mm)	φ5.5	φ6



MD-T21105L-120



MD-T21106L



MD-V21106L

MD-V21106L-73



1 CONNECTOR	2 TYPE	3 CAMERA TYPE	4 LED	5 LENS
MD USB 2.0 A type	B Board type (module) VB Board type (module)+dimmer function T Tube type V Tube type (module)+dimmer function	21105 Board type (module) 21106 Tube type	L white LED x 6 L8 IR 850nm LED L9 IR 940nm LED	73 1.498mm/ F5.0(73°) 76 1.33mm/ F2.0(76°) 120 F/4.0(120°)