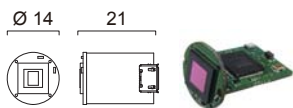


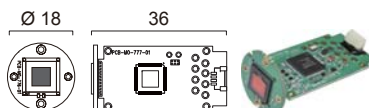
Feature

- 5.0 Megapixel Resolution
- High Sensitivity!
- High Performance.
- Outstanding Quality
- Built-In Microphone

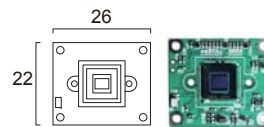
B5014 Board Type / No Lens



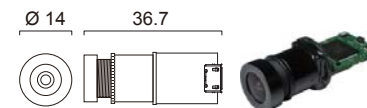
B5018 Board Type / No Lens



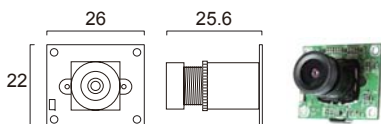
B5026 Board Type / No Lens



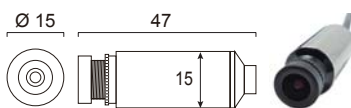
B5014-3.0 Board Type / With 74° Lens



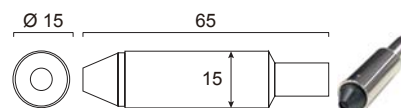
B5026-3.0 Board Type / With 74° Lens



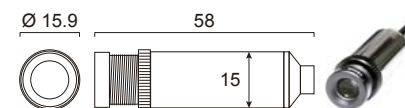
T5015-3.0 Tube Type / With 74° Lens



T5015-10028 Tube Type / With 25° Lens



T5015-1620 Tube Type / With 16° Lens



Specification

Model No.	B5014	B5018	B5026	T5015	B5214	B5226	T5215	B5414	B5426	T5415
Dimensions (mm)	Ø 14 x 21.3	Ø 18 x 39	22 x 26	Ø 15	Ø 14 x 21.3	22 x 26	Ø 15	Ø 14 x 28.4	22 x 26	Ø 15
Camera Type	Board Type			Tube Type	Board Type		Tube Type	Board Type		Tube Type
Sensitivity	5100 e- / lux-sec				690 mV / Sec			600 mV / Sec		
Dynamic Range	63 dB				72 dB			68 dB		
S/N Ratio	85 dB				36 dB			36 dB		
Image Area (mm)	3.651 x 2.744				3.6736 x 2.7384					
UVC Format	MJPEG / YUV									
Image Sensor	1/4" Digital CMOS Color Camera Module									
Resolution	2592 x 1944; 2048 x 1536; 1920 x 1080 1600 x 1200; 1280 x 720 @ 24 fps MJPEG 1024 x 768 ; 640 x 480; 320 x 240 @ 24 fps MJPEG; 30 fps YUY2									
Pixel Size (µm)	1.4 x 1.4									
Scan Mode	Progressive									
Shutter	Rolling									
Storage Temperature	-30 to 60 Degree C									
Working Temperature	-10 to 45 Degree C									
Power Supply	DC 5V									
Power Current	250 mA				170 mA					

PC Requirements

- Driver free (USB Video Class) for any OS (Win 10, Win 8, Win7, Win XP, Linus, Android) Play & Plug with USB Video Class
- Install MJPG decoder for Windows 7 http://www.misumi.com.tw/download/mjpegcodec_3.2.4.zip

- Camera parameter can be adjusted on the smartphone via the Misumi app and PC viewer software AMCAP. AMCAP: <https://amcap.en.softonic.com/> MISUMI APP: <https://reurl.cc/MA25Wm/>

NOTE for MISUMI APP:
UVC Camera does not support Android 10



MD-B5014L-3.0

SERIES	CONNECTOR	CAMERA BODY
M Basic	UVC Signal	Front View
	D USB 2.0 Type A	B Board Type
	M USB 2.0 Micro-B (OTG)	VB Board Type + Dimmer
	T USB 2.0 Type C	T Tube Type
	I USB 2.0 Mini-B	V Tube Type + Dimmer
		L Snake Type
DISPLAY		LED
	Color	L White
Board Type	5014	-
	5018	- Ø 4.535
	5026	-
	5214	52M14 Ø 4.582
	5226	52M26 Ø 4.582
Tube Type	5414	54M14 Ø 4.54
	5426	54M26 Ø 4.54
	5015	50M15 Ø 4.535
	5215	52M15 Ø 4.582
	5415	54M15 Ø 4.54
		Connector Information
LENS		
Code	Specification	View Angle
1028	1.05 mm / F 2.8	130°
3.0	3.0 mm / F 2.0	74°
8020	8.0 mm / F 2.0	31°
10028	10.0 mm / F 2.8	25°
Code	Specification	View Angle
1220	12 mm / F 2.0	21°
1620	16 mm / F 2.0	16°
1780	17.5 mm / F 8.0	14°