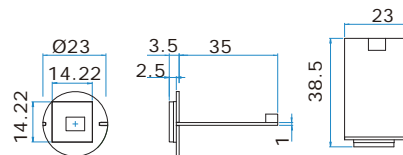


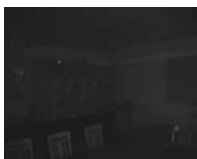
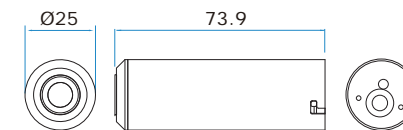
Feature

- High Sensitivity!
- High Performance.
- ECO Friendly
- Star Light Camera
- Without Infrared!

B8823
Board type / No Lens



T8823
Tube type / With Lens



MISUMI Low Light Camera
0.0 Lux

Normal Camera

Specification (Camera)

Model	MX-B8823	MX-B7723
Video System	NTSC / PAL	EIA / CCIR
Image Sensor	8.2mm(1/2") Color	8.2mm(1/2") B/W
Resolution (TV Lines)	480 TV Lines	550 TV Lines
Effective Pixels	768 x 582	
S/N Ratio	48.0 [dB]	
Max Dynamic Range	69 [dB]	
Shutter Type	Electronic Rolling	
Illumination (Min.)	0.01 lux / F1.2 83 IRE	
Responsivity @550nm	13.6 [V/Lux.sec]	
Frame Rate	5~30 fps	
Horizontal Sync Frequency	NTSC/EIA 15.734kHz, PAL/CCIR 15.625kHz	
Vertical Sync Frequency	NTSC/EIA 60Hz, PAL/CCIR 50Hz	
Gamma Consumption	0.45	
Video Output	1Vp-p, 75ohm Composite	
Storage Temperature	-30 to 60 Degree C	
Working Temperature	-10 to 45 Degree C	
Power Source	DC 5~12V (Camera Input)	
Power Current	420mA-max(DC 5V) ; 170mA-max(DC12V)	
Dimensions (mm)	23 (D) x 38.5	

MX-B8823-6018

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	LENS
MX Low Light	CVBS Signal N/A IRIS 4 Pin J Phone Jack Q M8 Waterproof F RCA / DC	Front View B Board type T Tube type	All Type 8823 Color 7723 B/W	L White LED L9 IR 940 nm L8 IR 850 nm	6018 6.0 mm / F 1.8 6020 6.0 mm / F 2.0 6F 6.38 mm / F 4.4 8020 8.0 mm / F 2.0

* IR 940nm or IR 850nm LED suggest to choose B/W camera type

* Camera with LED light source is suggested to use lens with larger F-Stop number

Connector Information



Mini 4 Pin



Phone Jack



M8 Waterproof



RCA / DC

NOTE:
G GND
A AUDIO
P DC POWER
V VIDEO