

Feature

- High Sensitivity!
- High Performance.
- 450 TV Lines
- Compact Size

T6108
Tube type / With Lens



B6107-2V
2.83 mm / F 3.9 (68°)



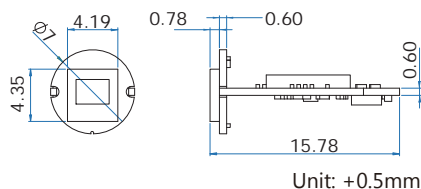
B6107-3K
2.8 mm / F 3.9 (68°)



B6107-3W
2.84 mm / F 3.9 (68°)



B6107
Board type / No Lens



B6107-3E
3.0 mm / F 2.4 (65°)



B6107-3H
2.92 mm / F 2.2 (66°)



B6107-3M
3.4 mm / F 2.8 (58°)



B6107-3X
3.4 mm / F 2.8 (58°)



B6107-3TC
3.5 mm / F 3.5 (57°)



B6107-3TF
3.5 mm / F 3.5 (57°)



B6107-6F
6.0 mm / F 4.4 (34°)



B6107-43F
4.3 mm / F 2.0 (58°)



Specification (Camera)

Model	MX-B6107L	MX-B6107KL
Display	Color	
Video System	NTSC / PAL	
Effective Pixels	720 x 480 (NTSC) / 720 x 576 (PAL)	
Image Sensor	1/7" Hybrid Sensitivity CMOS	
Resolution (TV Lines)	450 TV Lines	
S/N Ratio	36 [dB]	
Max Dynamic Range	66 [dB]	
Sensor Scan Mode	Progressive scan	
Illumination (Min.)	0.03 Lux / 50 IRE, 15 fps (LED Off) 0.03 Lux / 140 IRE, 15 fps (LED On)	
Sensitivity	7 [V/Lux.sec]	
Frame Rate	15fps or 30fps	15fps
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	
LED	LED x 6	
Storage Temperature	-30 to 60 Degree C	
Working Temperature	-10 to 45 Degree C	
Power Source	DC 3.3V (Camera Input)	
Power Current	DC 3.3V, 80 mA (Max)	
Dimensions (mm)	Ø 6.8 x 15.9	

MX-B6107L-2B

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	LENS
MX Low Light	CVBS Signal N/A Mini 4 Pin J Phone Jack Q M8 Waterproof F RCA / DC	Front View B Board type T Tube type	Board Type 6107 Color 6107K Color 6107KW Color	L White LED L9 IR 940 nm L8 IR 850 nm	2V 2.83 mm / F 3.9 (68°) 3K 2.8 mm / F 3.9 (68°) 3W 2.84 mm / F 3.9 (68°) 3E 3.0 mm / F 2.4 (65°) 3H 2.92 mm / F 2.2 (66°) 3M 3.4 mm / F 2.8 (58°) 3X 3.4 mm / F 2.8 (58°) 3TC 3.5 mm / F 3.5 (57°) 3TF 3.5 mm / F 3.5 (57°) 43F 4.3 mm / F 2.0 (58°) 6F 6.0 mm / F 4.4 (34°)
			Tube Type 6108 Color 6108K Color 6108KW Color		
			* K 30fps Frame Rate * W Wires Out		

* 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



Ø 2.5mm
Phone Jack



M8 Waterproof



RCA / DC

NOTE:
G GND
A AUDIO
P DC POWER
V VIDEO