

unit : mm (±0.5)

Feature

- High Sensitivity!
- High Performance & Super low light.
- Night Vision / Low Light Camera
- Compact size

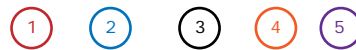
Specification

Model	MX-B1204L-51
Video system	NTSC / PAL
Pixel Size	1.75 μm x 1.75 μm
Active Image Size	1.148mm(H) X 0.861mm(V) X 1.43mm(D)
Number of effective pixels	720 x 480(NTSC/ ITU-601) / 720 x 576(PAL/ITU-601)
Image sensor	Hybrid Sensitivity CMOS color
Resolution(TV Lines)	450 TV Lines
S/N Ratio	38 dB
Max Dynamic Range	4.7 mV/s @ 60°C
Shutter	rolling shutter
Sensitivity	960 mV/(Lux • sec)
Frame Rate	15fps(15~30fps (auto) -order in advance)
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
Lens	1.498mm/F5.0 (H= 41° 56'; V= 32° 4'; D= 51° 2')
LED	white LEDx6 (IR 940nm LED or IR850nm LED - specify when ordering)
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	Camera input: DC 3.3V
Power current	80 mA(max)-DC 3.3V
Dimension (mm)	Ø4.6mm



MX-B1204L-51

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1 CONNECTOR		2 TYPE		3 CAMERA TYPE		4 LED		5 LENS	
MX	mini 4 pin(male) 	B	Board type (module)	1204	color	L	white LED	51	1.498mm/F3.2 (51°)
MXJ	phone plug(Ø2.5mm) 	VB	Board type (module)+dimmer function			L9	IR940nm LED		1.498mm/F5.0 (51°)
MXQ	Waterproof connector 	T	Tube type			L8	IR850nm LED		1.498mm/F7.0 (51°)
		V	Tube type+dimmer function					56	1.33mm/F2.0 (56°)
		Board type output will be 3 wires or 4 wires(with LED). Other connectors can be customized by customer request						1.498mm/F5.0 & 1.498mm/F7.0 (with LED)	