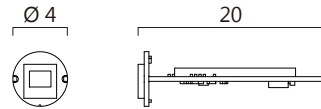
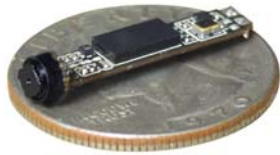


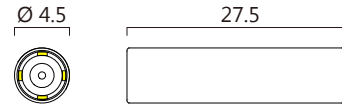
**Feature**

- High Sensitivity!
- High Performance.
- Night Vision / Low Light Camera.
- Compact Size.

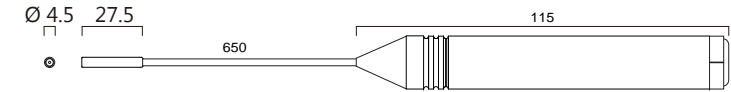
**MX-B1004**  
Module type



**MX-T1004**  
Tube type



**MX-L1004**  
Snake type



**Specification (Camera)**

Model No.	MX-B1004KL	MX-B1004L	MX-T1004KL	MX-T1004L
Frame Rate	15 fps	30 fps	15 fps	30 fps
Video system	NTSC / PAL			
Pixel Size (um)	2.125 x 2.125			
Active Image Size (mm)	1.370 (H) x 1.040 (V) x 1.720 (D)			
Effective Pixels	640 x 480			
Image Sensor	1/10" Hybrid Sensitivity CMOS Color			
Resolution (TV Lines)	450 TV Lines			
Sensor Scan Mode	Internal scan			
Horizontal Sync Frequency	NTSC / EIA -15.734 kHz; PAL / CCIR - 15.625 kHz			
Vertical Sync Frequency	NTSC / EIA - 60 Hz; PAL / CCIR - 50 Hz			
Gamma Consumption	0.45			
Video Output	1Vp-p , 75ohm composite			
LED	LED x 6 White / IR 940nm / IR 850nm (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	130 mA(max)-DC 3.3V			
Dimension (mm)	Ø 4		Ø 4.5 x 27	
<ul style="list-style-type: none"> <li>• Auto Exposure</li> <li>• Black Level Calibration</li> <li>• Brightness</li> <li>• Lens Shading Correction</li> </ul>	<ul style="list-style-type: none"> <li>• Auto White Balance</li> <li>• On-Chip Dead Pixel Correction</li> <li>• Gamma Correction</li> </ul>	<ul style="list-style-type: none"> <li>• Noise Reduction</li> <li>• Edge Enhancement</li> <li>• Color Correction</li> </ul>		

**MX-B1004L-65**

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	LENS
<b>MX</b> Low Light	<b>CVBS Signal</b>	<b>Front View</b>	<b>All Type</b>		
	<b>N/A</b> Mini 4 Pin	<b>B</b> Board Type	<b>1004</b> Color	<b>L</b> White LED	<b>50</b> 1.83 mm / F 2.0 M 4 x P 0.2
	<b>J</b> Phone Jack	<b>T</b> Tube Type	<b>10M4</b> B/W	<b>L9</b> IR 940 nm	<b>62</b> 1.498 mm / F 2.0 M 3.5 x P 0.3
	<b>Q</b> M8 Waterproof <b>F</b> RCA / DC	<b>L</b> Snake Type	<b>1004K</b> Color <b>10M4K</b> B/W	<b>L8</b> IR 850 nm	<b>65</b> 1.33 mm / F 2.0 M 3.5 x P 0.2 <b>65Y</b> 1.33 mm / F 2.0 M 3.5 x P 0.2 <b>100</b> 1.08 mm / F 2.0 M 2.6 x P 0.25
			* <b>K</b> 30fps Frame Rate		* <b>Y</b> With YR Filter

**Connector Information**



\* IR 940nm or IR 850nm LED is suggested to choose B/W camera type.