

Unit : mm (± 0.5)




MO-B3406	MO-V3406LS	<p><b>Feature</b></p> <ul style="list-style-type: none"> <li>■ High Performance.</li> <li>■ Outstanding Quality!</li> <li>■ Competitive Price!</li> </ul>
MO-V3406L	MO-V3406LM	
MO-L3406		

## Specification





Model	MO-B3406L
Video system	NTSC / PAL
Number of effective pixels	648 x 488 (NTSC / PAL)
Effective Image Area	3.26 mm x 2.52mm (Diagonal : 4.12mm)
Pixel Size	5.0um x 5.0 um
Image sensor	1/4.5" Color CCIQ Camera
S/N Ratio	45.8 [dB]
Dynamic range	61.5 [dB] @60 [°C]
Frame rate	60 fields/sec (NTSC); 50 fields/sec (PAL)
Sensitivity	10.0 [V/Lux.sec]
Horizontal sync frequency	NTSC/EIA - 15.734kHz , PAL/CCIR - 15.625kHz
Vertical sync frequency	NTSC/EIA - 60Hz , PAL/CCIR - 50Hz
Camera 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	Camera input: DC 3.3V (5 ~ 12V Order in advance)
Power current	80mA
LED	LED x 8(white LED; IR 850nm LED; IR940nm LED)
Dimension (mm)	Ø7.4 mm



## Ordering Information

Image	Lens code	Lens	View angle
	2ES	2.3mm/F2.6 2.3mm/F5.0/10(with LED type)	H= 87° 98'; V= 71° 57'; D= 104° 27'
	2B	2.69mm/F3.0	H= 84° 64'; V= 67° 97'; D= 101° 32'
	3S	3.4mm/F3.4	H= 51° 14'; V= 40° 40'; D= 62° 25'

MO - B 3406 L - 2ES  
1   2   3   4   5

<span style="color: red; border: 1px solid red; border-radius: 50%; padding: 2px;">1</span>	<span style="color: blue; border: 1px solid blue; border-radius: 50%; padding: 2px;">2</span>	<span style="color: black; border: 1px solid black; border-radius: 50%; padding: 2px;">3</span>	<span style="color: red; border: 1px solid red; border-radius: 50%; padding: 2px;">4</span>
<b>MO</b> mini 4 pin  <b>JO</b> mini 4 pin  <b>MJ</b> phone plug  <b>MQ</b> 4 pin(waterproof) 	<b>B</b> Board type (module) <b>VB</b> Board type (module)+dimmer function <b>T</b> Tube type <b>V</b> Tube type+dimmer function <b>L</b> Snake type	<b>3406</b> (color) <b>34M6</b> (B/W)	<b>L</b> white LED <b>L8</b> IR 850nm LED <b>L9</b> IR 940nm LED <b>LW</b> white LED+4wires output <b>L8W</b> IR 850nm LED+4wires output <b>L9W</b> IR 940nm LED+4wires output <b>LC</b> white LED+cable to 4wires output <b>L8C</b> IR 850nm LED+cable to 4wires output <b>L9C</b> IR 940nm LED+cable to 4wires output <b>LS</b> white LED(short type) <b>L8S</b> IR 850nm LED(short type) <b>L9S</b> IR 940nm LED(short type) <b>LSW</b> white LED+4wires output(short type) <b>L8SW</b> IR 850nm LED+cable to 4wires output(short type) <b>L9SW</b> IR 940nm LED+cable to 4wires output(short type) <b>LSC</b> white LED+cable to 4wires output(short type) <b>L8SC</b> IR 850nm LED+cable to 4wires output(short type) <b>L9SC</b> IR 940nm LED+cable to 4wires output(short type) <b>LM</b> white LED(Molding type) <b>L8M</b> IR 850nm LED(Molding type) <b>L9M</b> IR 940nm LED(Molding type) <b>LMC</b> white LED+cable to 4wires output(Molding type) <b>L8MC</b> IR 850nm LED+cable to 4wires output(Molding type) <b>L9MC</b> IR 940nm LED+cable to 4wires output(Molding type)