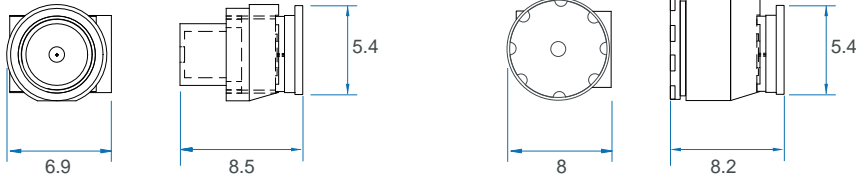


Body Type

3S lens

4H lens



Feature

- Compact size.
- Hi Resolution up to 550 TV Lines.
- High Performance.
- Outstanding Quality!
- Competitive Price!

Specification

Unit : mm (± 0.5)

Model	MO-S5555	MO-S5755	MO-B5555	MO-B5755
Resolution(TV Lines)	480 TV Lines	550 TV Lines	480 TV Lines	550 TV Lines
Image sensor	1/3.7" CCIQ III color	1/3.7" CCIQ III B/W	1/3.7" CCIQ III color	1/3.7" CCIQ III B/W
Power source	DC 5~12V		DC 3.3~4.2V	
Connector Output	4 pin iris (male)		3 wires output	
Pixel size	6 um x 6 um			
Effective Image Area	3.8mm (H) x 2.9mm (V)X4.86mm(D)			
Video system	NTSC-EIA / PAL-CCIR			
Number of effective pixels	648 x 488 (NTSC-EIA / PAL-CCIR)			
S/N Ratio	47 dB			
Dynamic range	63.3 dB			
Sensor scan mode	progressive scan			
Minimum illumination	0.006 Lux/F1.2			
Image Transfer Rate	60 field/sec CVBS(NTSC/EIA), 50 field/sec (PAL/CCIR)			
Sensitivity	8.2 [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			
LED	specify when ordering			
Power current	100 mA(max)			



▲ MO-S5555-3S
MO-S5755-3S



▲ MO-B5555-3S
MO-B5755-3S

Ordering Information

MODEL		LENS	Thread pitch	NOTE
MO-S5755-3S	MO-B5755-3S	3.4mm / F3.4	M5 / P0.35 mm	1/3.7" CCIQ III B/W
MO-S5755-4H	MO-B5755-4H	4.5mm / F2.8	M7 / P0.35 mm	
MO-S5755-3W	MO-B5755-3W	2.8mm / F2.8	M7 / Top5 / P0.5 mm	
MO-S5755-3X	MO-B5755-3X	3.4mm / F2.8	M6 / P0.35 mm	
MO-S5755-2V	MO-B5755-2V	2.8mm / F3.9	M7 / P0.5 mm	
MO-S5755-6F	MO-B5755-6F	6.34mm/F4.4	M7 / P0.5 mm	
MO-S5555-3S	MO-B5555-3S	3.4mm / F3.4	M5 / P0.35 mm	1/3.7" CCIQ III Color
MO-S5555-4H	MO-B5555-4H	4.5mm / F2.8	M7 / P0.35 mm	
MO-S5555-3W	MO-B5555-3W	3.9mm / F2.8	M7 / Top5 / P0.5 mm	
MO-S5555-3X	MO-B5555-3X	3.4mm / F2.8	M6 / P0.35 mm	
MO-S5555-2V	MO-B5555-2V	2.8mm / F3.9	M7 / P0.5 mm	
MO-S5555-6F	MO-B5555-6F	6.34mm / F4.4	M7 / P0.5 mm	