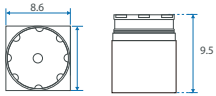
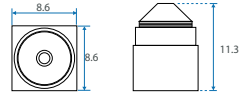


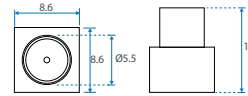
MO-S7588-3D



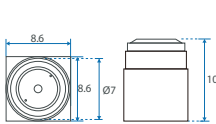
MO-S7588-2V



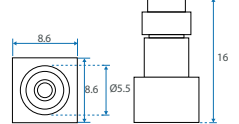
MO-S7588-3K



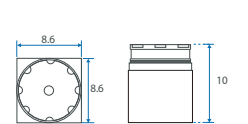
MO-S7588-3T



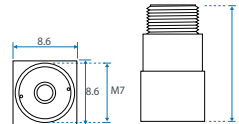
MO-S7588-2S



MO-S7588-4H



MO-S7588-4E



Unit : mm (± 0.5)

### Specification

Model	MO-S7588
Pixel size	5.6 um x 5.6 um
Effective Image Area	3.63 mm x 2.73 mm
Video system	NTSC / PAL
Number of effective pixels	648 x 488 (NTSC & PAL)
Image sensor	1/4" CCIQ III Color Camera
Resolution(TV Lines)	500 TV Line(NTSC), 560 TV Line(PAL)
S/N Ratio	46.2 dB
Dynamic range	65.3 dB
Sensor scan mode	progressive scan
Minimum illumination	0.02LUX / F1.2
Image Transfer Rate	60 field/sec CVBS(NTSC), 50 field/sec (PAL)
Sensitivity	10.5 [V/Lux.sec]
Horizontal sync frequency	NTSC -15.734kHz, PAL - 15.625kHz
Vertical sync frequency	NTSC - 60Hz, PAL - 50Hz
Camera consumption	0.45
Video output	1Vp-p, 75ohm composite
Focus distance	infinity
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	DC 5~12V
Power current	90 mA(max)
Dimension (mm)	8.6 x 8.6 (mm)

### Feature

- Compact size.
- Hi Resolution up to 480 TV Lines.
- High Performance.
- Outstanding Quality!
- Competitive Price!



▲ MO-S7588-3D



▲ MO-S7588-2S



▲ MO-S7588-2V



▲ MO-S7588-3K



▲ MO-S7588-3T,  
MO-S7588-4T



▲ MO-S7588-4H



▲ MO-S7588-4E

### Ordering Information

MODEL	FOCUS LENS	LENS THREAD	MIC.
MO-S7588-3D	3.9mm / F2.8	M7 mm, P0.35mm	Order in advance
MO-S7588-2V	2.8mm / F3.9	M7 mm, P0.5mm	
MO-S7588-3T	3.4mm / F3.4	M7 mm, P0.5mm	
MO-S7588-4T	3.9mm / F3.9	M7 mm, P0.5mm	
MO-S7588-2S	2.1mm / F2.5	M5.5 mm, P0.35mm	
MO-S7588-3K	2.8mm / F3.9	M5.5 mm, P0.35mm	
MO-S7588-3W	2.8mm / F3.9	M7 /top 5, P0.5mm	
MO-S7588-4H	4.5mm/ F2.8	M7 mm, P0.35mm	
MO-S7588-4E	4.0mm/ F2.0	M7 mm, P0.5mm	

**NOTE**

MO-S7788, B/W camera