



Unit : mm (± 0.5)

Feature

- Backlight compensation.
- Compact size.
- Hi Resolution up to 400 TV Lines.
- High Performance.
- Outstanding Quality!
- Competitive Price!

Specification

Model	MO-S1588	MO-S1788
Video system	NTSC	EIA
Number of effective pixels	656 x 492 (NTSC ONLY)	
Image sensor	1/4" CCIQ Color Camera	1/4" CCIQ B/W Camera
Resolution(TV Lines)	400 TV Lines	
S/N Ratio	more than 50dB	
Minimum illumination	1 LUX / F1.2	
Electronic shutter	60 fps.	
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	
Audio output	Frequency 20-16000Hz,S/N ratio more than 58dB SPL (Ordering in advance)	
Storage temperature	-30 to 60 Degree C	
Working temperature	-10 to 45 Degree C	
Power source	DC 5~ 12V	
Power current	50 mA-max (DC 12V)	
Dimension (mm)	8.6 x 8.6 (mm)	



Ordering Information

MODEL	FOCUS LENS	MIC.	LENS THREAD
MO-S1588A-4H	4.5mm / F2.8(FLAT type)	External	M 7 mm, P0.35mm
MO-S1588A-3T	3.4mm / F3.4(SLIM type)	External	M 7 mm, P0.5mm
MO-S1588A-3F	3.7mm / F3.5(FLAT type)	External	M 7 mm, P0.5mm
MO-S1588A-4F	4.0mm / F2.0(FLAT type)	External	M 7 mm, P0.5mm
MO-S1588A-4C	4.0mm / F2.0(CONE type)	External	M 7 mm, P0.5mm
MO-S1588A-5D	5.0mm / F3.5(FLAT type)	External	M 7 mm, P0.5mm
MO-S1588-5D	5.0mm / F3.5(FLAT type)	X	M 7 mm, P0.5mm
MO-S1588-4H	4.5mm / F2.8(FLAT type)	X	M 7 mm, P0.35mm
MO-S1588-3T	3.4mm / F3.4(SLIM type)	X	M 7 mm, P0.5mm
MO-S1588-3F	3.7mm / F3.5(FLAT type)	X	M 7 mm, P0.5mm
MO-S1588-4F	4.0mm / F2.0(FLAT type)	X	M 7 mm, P0.5mm
MO-S1588-4C	4.5mm / F2.8 (CONE type)	X	M 7 mm, P0.5mm

NOTE

Cable length : ordering in advance
 MO-T1588: 1/4" Color CCIQ II
 MO-T1788: 1/4" B/W CCIQ II
 MO-T1588A: External Mic.