

Specification

CCIQ Camera

Model	MO-S1610	MO-S1510
Video system	NTSC / PAL	NTSC Only
Number of effective pixels	NTSC(EIA)	510 x 492
	PAL(CCIR)	628 x 582 /
Image sensor	1/3" COLOR	1/4" COLOR
Resolution(TV Lines)	380	
S/N Ratio	more than 48dB	
AGC control	more than +27dB	
Minimum illumination	1 LUX	
Electronic shutter	1/50 - 1/125,000	1/50 - 1/200,000
Horizontal sync frequency	NTSC(EIA)-15.734kHz / PAL(CCIR)-15.625kHz	
Vertical sync frequency	NTCS(EIA)-60Hz / PAL(CCIR)-50Hz	
Camera consumption	0.45	
Video output	1Vp-p , 75ohm composite	
Audio output	Frequency 20-16,000Hz , S/N ratio more than 58 SPL(at 1000Hz)(Ordering in advance)	
Power source	DC 5 - 12V(Standard)	
Power current	60 mA	
Dimension (mm)	12.5 (mm)	



MO-S1610-4F



MO-S1510-4F



MO-N1620



MO-N1621



MO-N1622



MO-N1623



MO-N1624



MO-N1631

Feature

1/3" or 1/4" CCIQ CAMERA

Challenge CCD Image Quality

Ultra mini camera

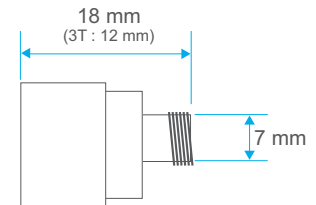
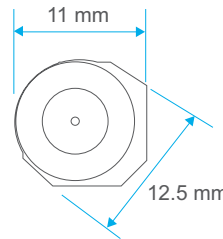
Shutter Speed : 1/200,000

Feature

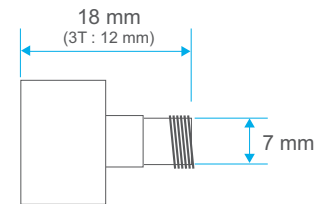
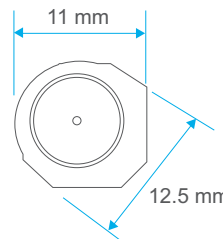
MODEL	Electronic Shutter	LENS	NOTE
MO-S1610-3C	1/50 - 1/125,000	3.7mm / F2.0	CONE
MO-S1610-4C		4.3mm / F2.0	CONE
MO-S1610-3F		3.7mm / F2.0	FLAT
MO-S1610-4F		4.3mm / F2.0	FLAT
MO-S1610-3T		3.1mm / F3.4	SLIM
MO-S1610-4T	1/50 - 1/200,000	3.9mm / F3.9	SLIM
MO-S1510-3F		3.7mm / F2.0	FLAT
MO-S1510-4F		4.3mm / F2.0	FLAT
MO-S1510-3T		3.1mm / F3.4	SLIM
MO-S1510-4T		3.9mm / F3.9	SLIM

Dimensions

MO-S1610-4F



MO-S1510-4F



Unit : mm

OTHER TYPE



HS-C221
1/4" COLOR CCD
SONY Image Sensor



MO-R806
1/5" (PAL) or 1/6" (NTSC)
Color CMOS Camera