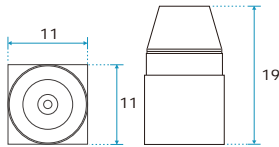
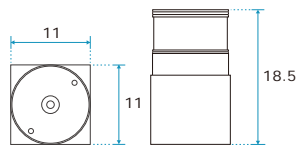


**Body Type**

3C Lens



3F Lens



**Feature**

- High Sensitivity!
- High Performance.
- 1/3.7" CCIQ III Color
- 648 x 488 Pixel
- Compact size

unit : mm (±0.2)

**Specification**

Model	MO-S5510	MO-S5710
Video system	NTSC / PAL	EIA / CCIR
Number of effective pixels	648(H) x 488(V) (NTSC & PAL)	
Image sensor	1/3.7" CCIQ III Color Camera	1/3.7" CCIQ III B/W Camera
Resolution(TV Lines)	480 TV Lines	550 TV Lines
S/N Ratio	47 [dB]	
Dynamic range	63.3 [dB]	
Sensor scan mode	progressive scan	
Minimum illumination	0.02 Lux/ F1.2	0.006 Lux/ F1.2
Frame Rate	60 Field/sec(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	
Power source	Camera input: DC 5~12V	
Power current	80 mA(max)-DC12V	
Dimension (mm)	11 x 11 mm ±0.2mm	



MO-S5510-3C  
MO-S5710-3C



MO-S5510-3F  
MO-S5710-3F

**Other information**

Lens	Built-in Lens	Note
3C	3.1mm/F3.4	MO-S5510A A: W/MIC.
3F	4.8mm/F4.5	
3T	5.0mm/F3.5	
3GS	3.6mm/F2.0	
121	1.21mm/F2.0	
139	1.39mm/F2.4	
4F	4.3mm/F2.0	
4T	3.9mm/F3.9	

**Other information**

MO-B5610

- 1/3" CCIQ III
- Ultra slim : 2.3mm ONLY

1/3" Color CCIQ II Camera  
Pixel : 728 x 488 (NTSC / PAL )  
480 TV Lines



**Ultra Slim**