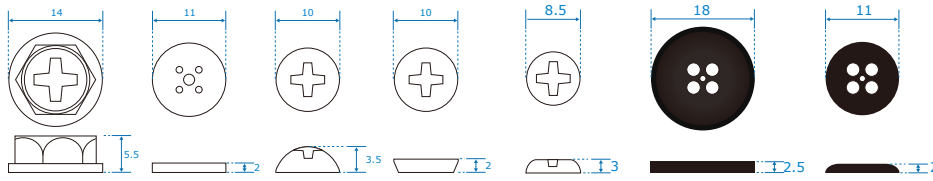


**Hidden Type**



unit : mm (±0.5)

**Feature**

- High Sensitivity!
- High Performance.
- Memory size UP TO 16 K
- 650 TV lines
- Compact size



**Specification**

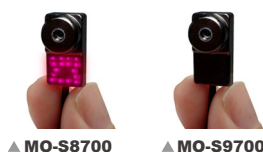
Model	MO-S86XX	MO-S66XXE	MO-S46XX	MO-S55XX	MO-S35XX
Video system	NTSC / PAL				
Number of effective pixels	976 (H) x 496(V) (NTSC / PAL)	756(H) x 504(V) D1 (NTSC / PAL)	728(H) x 488 (V) (NTSC / PAL)	648(H) x 488(V) (NTSC / PAL)	
Image sensor	1/3" Color CCIQ III 960H Camera	1/3" Color CCIQ III D1 HI Res Camera	1/3" Color CCIQ III Camera	1/4" Color CCIQ III Camera	1/4" Color CCIQ II Camera
Resolution(TV Lines)	650 TV Lines	520 TV Lines	480 TV Lines		
S/N Ratio		50 dB	46.4 dB	47 dB	47 dB
Max Dynamic Range		120[dB]	63.7[dB]	63.3[dB]	
Sensor scan mode	progressive scan				
Minimum illumination	0.05Lux / F 1.2 20IRE			0.02Lux / F 1.2 20IRE	
Frame Rate	60 field/sec(EIA), 50 field/sec(CCIR) CVBS				
Sensitivity		11.9 [V/Lux.sec]	13.8 [V/Lux.sec]	8.2 [V/Lux.sec]	3.16 [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				
Built-in Lens	4.0mm/ F2.0				
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	12.8 x 12.8 mm	11 x 11 mm		
NOTE	up to 960 horizontal lines of vertical resolution !	W/ 5D OSD KEY			

**Other information**

**MO-S9700**

- 1/4" CCIQ III
- ultra mini invisible camera !

1/4" B/W CCIQ III Camera  
Pixel : 648 x 488 (EIA / CCIR )  
550 TV Lines  
LED X 16



**Other information**

**MO-B5910**

- 1/3" CCIQ III
- Ultra slim :2.6mm ONLY

1/3" B/W CCIQ III Camera  
Pixel : 728 x 488 (EIA / CCIR )  
550 TV Lines

