



Feature

- High Sensitivity!
- High Performance.
- 1/3" CCIQ III Color
- 728 x 488 Pixel
- Built-in MF Lens

Specification

unit : mm (±0.2)

Model	MF-S5610V	MF-VS5610LV
LED	N/A	white LED x 12
Video system	NTSC / PAL	
Number of effective pixels	728 x 488 (NTSC & PAL)	
Image sensor	1/3" CCIQ III Color Camera	
Resolution(TV Lines)	480 TV Lines	
S/N Ratio	46.4 dB	
Dynamic range	63.7 [dB]	
Sensor scan mode	progressive scan	
Minimum illumination	0.05Lux / F 1.2 20IRE	
Frame Rate	60 Field/sec(NTSC) , 50 Field/sec(PAL)	
Sensitivity	13.8 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	
Storage temperature	-30 to 60 Degree C	
Working temperature	-10 to 45 Degree C	
Built-in Lens	4.5mm/F2.8 (VCM)	
Focus distance(mm)	6cm~infinite (manual focus)	
Power source	Camera input: DC 5~12V	
Power current	80 mA(max)-DC12V	
Dimension (mm)	10 x 10 mm	

