



unit: $\pm 0.2\text{mm}$

Feature

- High Sensitivity!
- High Performance.
- 1/3" CCIQ III Color
- 728 x 488 Pixel
- Compact size

Specification

Model	MO-S5610
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
Power source	Camera input: DC 5~12V
Power current	80 mA(max)-DC12V
Dimension (mm)	10.5 x 10.5 mm $\pm 0.2\text{mm}$



MO-S5610-5F



MO-S5610-5D



MO-S5610-4H

Order information

MODEL	Built-in Lens	MICROPHONE
MO-S5610-3T	3.1mm/F3.4	N/A
MO-S5610-4H	4.5mm/F2.8	N/A
MO-S5610-5D	5.0mm/F7.0	N/A
MO-S5610-5F	5.0mm/F3.5	N/A
MO-S5610A-3T	3.1mm/F3.4	external
MO-S5610A-4H	4.5mm/F2.8	external
MO-S5610-5D	5.0mm/F7.0	external
MO-S5610A-5F	5.0mm/F3.5	external

note:
 MO-S5610A A: W/MIC.

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