



Unit : mm (± 0.5)

Feature

- Compact size.
- Hi Resolution
- High Performance.
- Outstanding Quality!
- Competitive Price!

Specification

Model	MO-S9610
Video system	NTSC / PAL
Pixel Size	5 um x 6.2 um
Effective Pixel Array	960(H) x 576(V)
Image Area	4.88 x 3.67
Image sensor	1/3" CCIQ III Color Camera
Resolution(TV Lines)	710(NTSC), 740(PAL)
S/N Ratio	43.3 [dB]
Sensitivity	11.4 [V/Lux*sec]
Dynamic Range	61.8 [dB]
Minimum illumination	0.05 LUX / F1.2
Max. Frame Rate	60 field/sec (NTSC) ,50 field/sec (PAL)
Horizontal sync frequency	NTSC(EIA) -15.734kHz, PAL(CCIR) - 15.625kHz
Vertical sync frequency	NTSC(EIA) - 60Hz, PAL(CCIR) - 50Hz
Video output	1Vp-p, 75ohm composite
Audio output	Frequency 20-16000Hz,S/N ratio more than 58dB SPL (Order in advance)
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	Camera :DC 5~12V
Power current	80 mA-max (DC 12V)
Dimension (mm)	11 x 11 (mm)



Ordering Information

Model	Lens	Mic.	Model	Lens	Mic.
MO-S9610-3C	3.7mm / F2.0	x	MO-S9610A-3C	3.7mm / F2.0	External
MO-S9610-4C	4.3mm / F2.0	x	MO-S9610A-4C	4.3mm / F2.0	External
MO-S9610-3F	3.7mm / F2.0	x	MO-S9610A-3F	3.7mm / F2.0	External
MO-S9610-4F	4.3mm / F2.0	x	MO-S9610A-4F	4.3mm / F2.0	External
MO-S9610-3T	3.1mm / F3.4	x	MO-S9610A-3T	3.1mm / F3.4	External
MO-S9610-4T	3.9mm / F3.9	x	MO-S9610A-4T	3.9mm / F3.9	External

Note:

MO-S9610A-xx A : External Mic.
MO-S9610A-xx 1/3" CCIQ III Color Camera

Other information

MO-S5588
1/3.7" Color CCIQ II Camera

