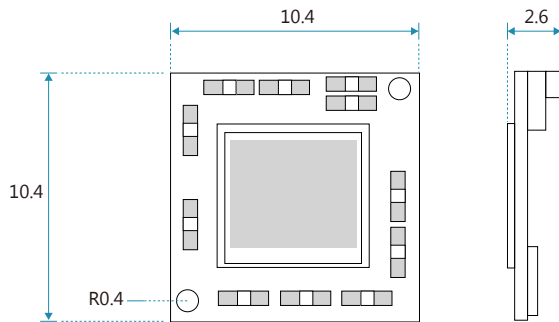


Board Type



Feature

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

Specification

unit : mm (±0.2)

Model	MO-B5610	MO-B5910
Image sensor	1/3" CCIQ III Color Camera	1/3" CCIQ III B/W Camera
Resolution(tv lines)	480 TV Lines	550 TV Lines
Video system	NTSC-EIA / PAL-CCIR	
Number of effective pixels	728 x 488 (NTSC & PAL)	
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 3.3V	
Power current	80 mA(max)	
Dimension (mm)	10.4 x 10.4 ±0.2	



Ultra Slim



MO-B5610
MO-B5910

Ordering information

MODEL	BUILT-IN LENS	MICROPHONE
MO-B5610-3T	3.1mm/F3.4	W/O MIC.
MO-B5610-4D	4.8mm/F4.5	W/O MIC.
MO-B5610-5F	5.0mm/F3.5	W/O MIC.
MO-B5610A-3T	3.1mm/F3.4	W/ MIC.
MO-B5610A-4D	4.8mm/F4.5	W/ MIC.
MO-B5610A-5F	5.0mm/F3.5	W/ MIC.

note:
MO-B5610A A: W/MIC.

Other information

MO-S5610

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

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

