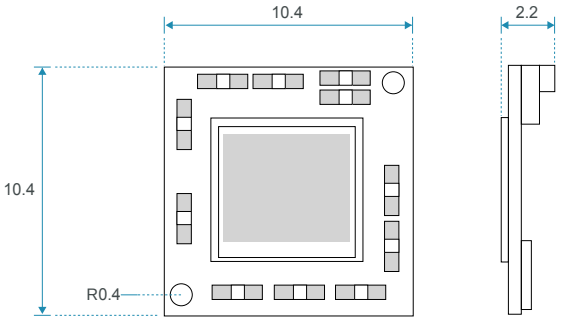
Tube Type



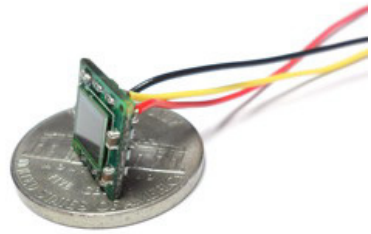
unit : mm (±0.1)

Feature

- High Sensitivity!
- High Performance.
- 1/3" CCIQ II Color
- Ultra Slim 2.3mm only
- 728 x 488 Pixel
- Compact size

Specification

Model	MO-B3610
Video system	NTSC / PAL
Number of effective pixels	728 x 488 (NTSC & PAL)
Image sensor	1/3" CCIQ III Color Camera
Resolution(TV Lines)	420 TV Lines
S/N Ratio	46.4 dB
Dynamic range	46.4 [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
Built - lens	W/O LENS
Storage temperature	-30 to 60 Degree C
Working remperature	-10 to 45 Degree C
Power source	Camera input: DC 3.3~5V
Power current	100 mA(max)
Dimension (mm)	10.4 x 10.4 x 2.2mm



MO-B3610

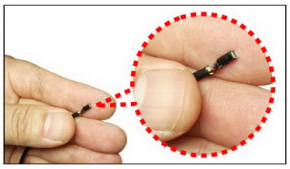
Other information

MODEL	Built-in Lens	MICROPHONE
MO-B3610	W/O LENS	W/O MIC.
MO-B3610-3T	3.1mm/F3.4	W/O MIC.
MO-B3610-3D	3.9mm/F2.8	W/O MIC.
MO-B3610-4T	3.9mm/F3.9	W/O MIC.
MO-B3610-4D	4.8mm/F4.5	W/O MIC.
MO-B3610-5F	5.0mm/F3.5	W/O MIC.

note:
MO-B3610 B: Board type

Other information

MO-B1003

- 1/10" CCIQ II
- Lens : 2.5 mm Only !!

1/10" Color CCIQ II Camera
Pixel : 400 x 400 (NTSC / PAL)
3300mV/Lux
Sensor board:(D)2.5 x 5 (mm)
+
Main board: 70 x 15(mm)