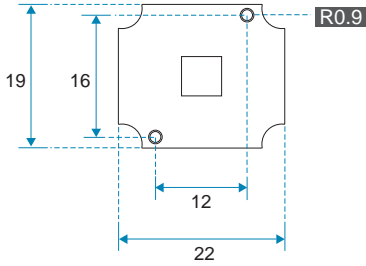
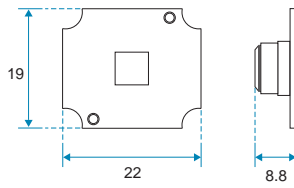


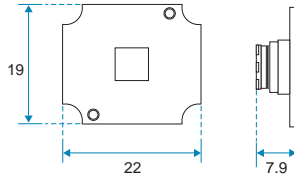
Board



MO-B8019-3T



MO-B8019-4H



Unit : mm (± 0.5)

Feature

- Hi Resolution up to 380 TV Lines.
- Compact size.
- Ultra-lightweight!
- Backlight compensation.
- High Quality Picture.
- High Performance.
- Outstanding Quality!
- Day & Night Lens

Specification

Model	MO-B8019-4H	MO-B8019-3T
Video system	NTSC / PAL	
Number of effective pixels	640 x 480 (NTSC & PAL)	
Image sensor	1/4" CCIQ Color Camera	
Resolution(TV Lines)	380 TV Lines	
S/N Ratio	more than 50dB	
Minimum illumination	0.3 LUX / F1.2	
Image Transfer Rate	60 fps	
Horizontal sync frequency	NTSC(EIA) -15.734kHz , PAL(CCIR) - 15.625kHz	
Vertical sync frequency	NTSC(EIA) - 60Hz , PAL(CCIR) - 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	3.1mm/F3.4
Power source	DC 3.3 V(Standard)	
Power current	120 mA	
Dimension (mm)	19 x 22 x 7.9 (mm)	19 x 22 x 8.8(mm)



MO-B8019-4H



MO-B8019-3T

Ordering Information

MODEL	LENS	MIC.	TYPE	MODEL	LENS	MIC.	TYPE
MO-B8019-3C	3.7mm / F2.0	x	CONE	MO-B8019YA-3C	3.7mm / F2.0 Day & Night Lens	External	CONE
MO-B8019-4C	4.3mm / F2.0	x	CONE	MO-B8019YA-4C	4.3mm / F2.0 Day & Night Lens	External	CONE
MO-B8019-3F	3.7mm / F2.0	x	FLAT	MO-B8019YA-3F	3.7mm / F2.0 Day & Night Lens	External	FLAT
MO-B8019-4F	4.3mm / F2.0	x	FLAT	MO-B8019YA-4F	4.3mm / F2.0 Day & Night Lens	External	FLAT
MO-B8019-3T	3.1mm / F3.4	x	SLIM	MO-B8019YA-3T	3.1mm / F3.4 Day & Night Lens	External	SLIM
MO-B8019-4T	3.9mm / F3.9	x	SLIM	MO-B8019YA-4T	3.9mm / F3.9 Day & Night Lens	External	SLIM
MO-B8019-4H	4.5mm / F2.8	x	SLIM	MO-B8019YA-4H	4.5mm / F2.8 Day & Night Lens	External	SLIM
MO-B8019G	3.6mm / F2.0	x	G-TYPE	MO-B8019GYA	3.6mm / F2.0 Day & Night Lens	External	G-TYPE

Note:

MO-B8019GYA A : External Mic. MO-B8019GYA Y : Day & Night Lens

Other information

N-1426G
1/4" Color CCD Camera



MO-N3526
1/4" Color CCIQ II Camera

