



Unit : mm (± 0.5)

## Specification

Model	MO-T100L
LED light illumination	white LED x 8
Video system	NTSC / PAL
Number of effective pixels	648 x 480
Image sensor	1/4" CCIQ II Color Camera
Resolution(TV Lines)	400 TV Lines
S/N Ratio	more than 50dB
Minimum illumination	0.1 LUX / F1.2
Image Transfer 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
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 : DC 5V
Power current	270mA-max
Dimension (mm)	Ø 8x105 (mm)

## Feature

- LED Light x 8
- Hi Resolution up to 400 TV Lines.
- High Performance.
- FPCB camera
- Mini Camera Module



## Ordering Information

MODEL	LENS
MO-T100L-2ES	2.3mm / F7.0
MO-T100L-2B	2.69mm / F2.0
MO-T100L-3S	3.4mm / F7.0

## Other Information

### Model: MO-B35519

- 1/4" COLOR CCIQ II CAMERA
- 648 x 488(NTSC / PAL)
- Resolution: 400 TV lines
- Dimensions (mm): 22x19



### NOTE

LED light : white light-standard  
(IR LED light :940nm or 850nm-order in advance)