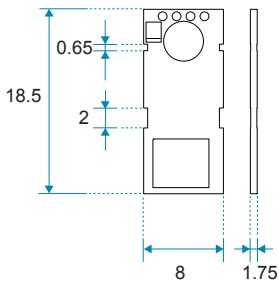
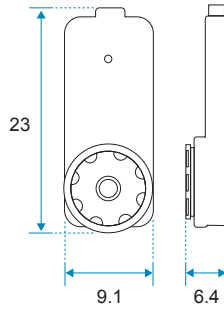


**(Board)B2507**



**(Module)S2507**



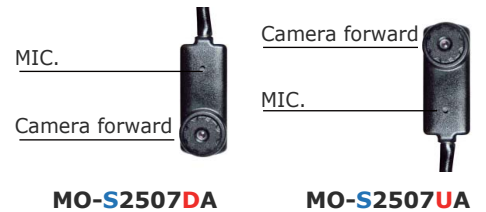
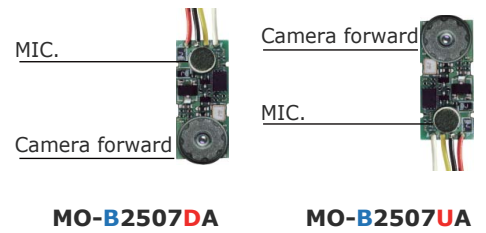
Unit : mm (± 0.5)

**Feature**

- Hi Resolution up to 400 TV Lines.
- Compact size.
- Ultra-lightweight!
- Ultra-slim
- Backlight compensation.
- Hight Quality Picture.
- Hight Performance.
- Outstanding Quality!

**Specification**

Model	MO-B2507-3D	MO-S2507-3D
Video system	NTSC / PAL	
Number of effective pixels	648 x 488-NTSC & PAL	
Image sensor	1/4" COLOR CCIQ II Camera	
Resolution(TV Lines)	400 TV Lines	
S/N Ratio	more than 50dB	
Minimum illumination	0.1 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	3.9 mm/F2.8	
Power source	DC 2.8V	DC 5~12 V(Standard)
Power current	50 mA(DC 12V)	
Dimension (mm)	8 x 18.5 x 1.75 (mm)	9.1 x 23 x 6.4(mm)



**Ordering Information**

MODEL	LENS	MIC.	NOTE	MODEL	LENS	MIC.	NOTE
MO-B2507U-3D	3.9mm / F2.8	x	Lens Up for Normal Image	MO-B2507UA-3D	3.9mm / F2.8	Built-in	Lens Up for Normal Image
MO-B2507D-3D	3.9mm / F2.8	x	Bottom Lens for Normal Image	MO-B2507DA-3D	3.9mm / F2.8	Built-in	Bottom Lens for Normal Image
MO-S2507U-3D	3.9mm / F2.8	x	Lens Up for Normal Image	MO-S2507UA-3D	3.9mm / F2.8	Built-in	Lens Up for Normal Image
MO-S2507D-3D	3.9mm / F2.8	x	Bottom Lens for Normal Image	MO-S2507DA-3D	3.9mm / F2.8	Built-in	Bottom Lens for Normal Image
MO-B2707U-3D	3.9mm / F2.8	x	Lens Up for Normal Image	MO-B2707UA-3D	3.9mm / F2.8	Built-in	Lens Up for Normal Image
MO-B2707D-3D	3.9mm / F2.8	x	Bottom Lens for Normal Image	MO-B2707DA-3D	3.9mm / F2.8	Built-in	Bottom Lens for Normal Image
MO-S2707U-3D	3.9mm / F2.8	x	Lens Up for Normal Image	MO-S2707UA-3D	3.9mm / F2.8	Built-in	Lens Up for Normal Image
MO-S2707D-3D	3.9mm / F2.8	x	Bottom Lens for Normal Image	MO-S2707DA-3D	3.9mm / F2.8	Built-in	Bottom Lens for Normal Image

**Note:**

MO-B2507 1/4" COLOR CCIQ II      MO-B2707 1/4" B/W CCIQ II  
 MO-B2507 B:Board only      MO-S2507 S:Module

**Other information**

**N-1426G**  
1/4" Color CCD Camera



**MO-N3531**  
1/4" Color CCIQ II Hidden Camera

