Unit: ± 0.5 mm

Feature

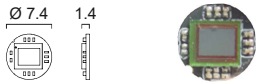
- Mini Size,
- High Sensitivity,
- High Performance!

Specification

Model No.	B3406
Dimensions (mm)	Ø 7.4
Orientation	Front View
Camera Type	Board Type
Video Format	NTSC / PAL
Image Sensor	1/4.5" Color CMOS Camera Module
Resolution	648 x 488
Pixel Size (um)	5.0 x 5.0
Image Circle	Ø 4.12
Sensitivity (Lux.Sec)	10.0 V
Dynamic Range	61.5 dB
S/N Ratio	45.8 dB
Scan Mode	Progressive
Shutter	Rolling
Horizontal Sync Freq.	15.734 kHz / 15.625 kHz
Vertical Sync Freq.	30 Hz / 25 Hz
Frame Rate (/ sec.)	30 fps / 25 fps
Gamma Consumption	0.45
Video Output	1Vp-p , 75 ohms Composite
Lens	Please check model information table
View Angle	Please check model information table
Focus Distance (mm)	Infinity
LED	N/A (Optional)
Storage Temp.	-30 to 60 Degree C
Working Temp.	-10 to 60 Degree C
Power Supply	DC 3.3 V
Power Current	80 mA (Max.)
Microphone	N/A

* Working temperature means the camera device, not environment temperature.

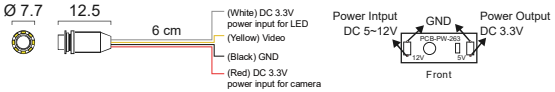
B3406 No Lens



3406

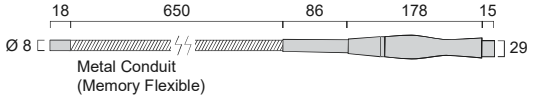


▲ MO-B3406L-2ES





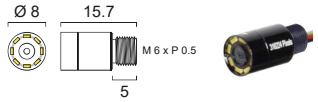
▲ MO-T3406YL-3S



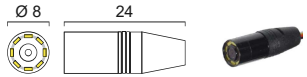
MO-T3406LSW-3S (62°)



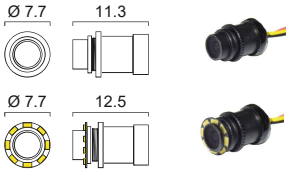
MO-T3406LW-3S (62°)



MO-T3406LMW-3S (62°)



MO-B3406W-2ES (103°)



MO-T3406LSC-3S (62°)



MO-V3406LS-3S (62°)



MF-T3406LS-3S (62°)



Unit: ± 0.5 mm

MO-B3406LW-2S

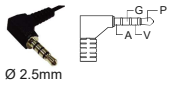
SERIES	CONNECTOR	CAMERA BODY	DISPLAY	MICROPHONE	LED	END SIDE	LENS
M Basic	CVBS O IRIS 4 Pin J Phone Jack Q M8 Waterproof F RCA / DC	Front View (V)B Board Type T Tube Type V Tube Type	Color B/W Dimensions 3406(Y) 34M6(Y) Ø 7.4	N/A None	N/A None White L Normal LH High-Intensity Infrared L9 IR 940 nm L8 IR 850 nm	N/A Cable + Connector + (Handle Bar) C Cable + Wires Out W Wires Out S Short Type M Molding Type *SW / SC / MC Available Combination *Handle Bar for Snake Type	Code / Specification / View Angle 2S 2.1 mm / F 10 134° 2ES 2.3 mm / F 2.6 103° 2V 2.83 mm / F 3.9 72° 3E 3.0 mm / F 2.4 68° 3S 3.4 mm / F 3.4, 3.4 mm / F 7.0 62° 3X 3.4 mm / F 2.8 62° 3X6 3.4 mm / F 6.0 62° 3A 3.6 mm / F 4.5 59° 3DS 3.8 mm / F 2.8 56° 4T 3.9 mm / F 3.9 55° 4H 4.5 mm / F 2.8 49° 5F 5.0 mm / F 3.5 44° 6F 6.4 mm / F 4.4 35°
(No Snapshot Screen and No Freeze Frame Function)		*V Dimmer Controller	*Y Memory Flexible Metal Conduit (Snake Type)				

* IR 940nm or IR 850nm LED is suggested to choose B/W camera type.
* Camera with LED light source is suggested to use lens with larger F-Stop number.
* Camera appearance or other requirements are applicable for customization.

Connector Information



IRIS 4 Pin



Phone Jack

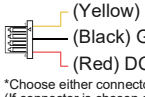


M8 Waterproof


RCA / DC

NOTE:
G GND
A AUDIO
P DC POWER
V VIDEO


Wires Out



*Choose either connector or wires. (If connector is chosen cannot choose wires, vice versa)