Unit: ± 0.5 mm

Feature

- Mini Size
- High Sensitivity
- High Performance

Specification

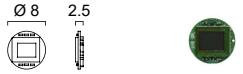
Model No.	B5555	B5506	B5588	B5507U	B5508U	B5509	B5511	B5517	B5526
Dimensions (mm)	5.8 x 5.2	Ø 8 x 2.5	8 x 8	8 x 18.5	8.2 x 13.5	Ø 8.8 x 10.8	10.7 x 10.7	22 x 17.5	22 x 26
Orientation	Front View			Up View		Front View			
Camera Type	Board Type								
Video Format	NTSC / PAL								
Image Sensor	1/3.7" Color CMOS Camera Module								
Resolution	648 x 488								
Pixel Size (um)	6.0 x 6.0								
Image Circle	Ø 4.86								
Sensitivity (Lux.Sec)	8.2 V								
Dynamic Range	63.3 dB								
S/N Ratio	47 dB								
Scan Mode	Progressive								
Shutter	Rolling								
Horizontal Sync Freq.	15.734 kHz / 15.625 kHz								
Vertical Sync Freq.	60 Hz / 50 Hz								
Frame Rate (/ sec.)	MO: 30 fps (N), 25 fps (P) / MX: 15~30 fps (N / P)								
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 / DC 5~12 V								
Power Current	90 mA (Max.)								
Microphone	N/A (External Optional)								

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

B5555 No Lens



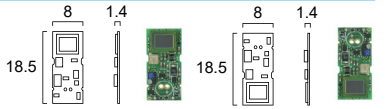
B5506 No Lens



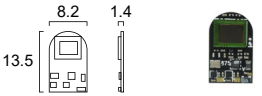
B5588 No Lens



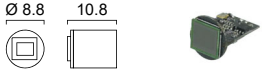
B5507U No Lens **B5507D** No Lens



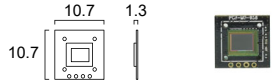
B5508U No Lens



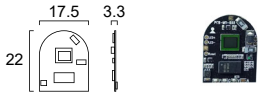
B5509 No Lens



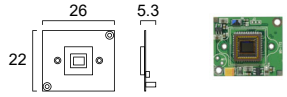
B5511 No Lens



B5517 No Lens



B5526 No Lens

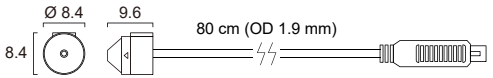


Unit: ± 0.5 mm

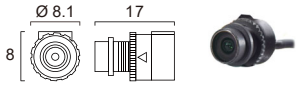
5555



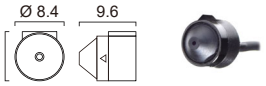
▲ MO-S5555-2V



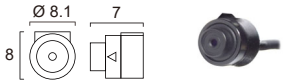
S5555-2ES (110°)



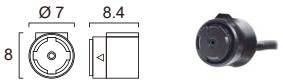
S5555-2V (80°)



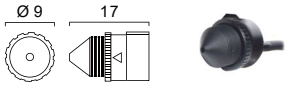
S5555-3S (70°)



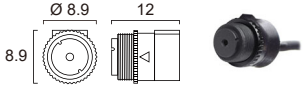
S5555-3M (70°)



S5555-3A (67°)



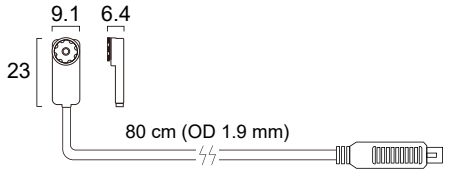
S5555-6F (41°)



5507



▲ MO-S5507U-4H



S5507U-3W (77°) S5507D-3W (77°)



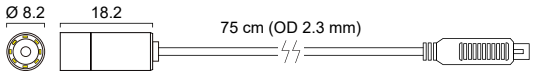
S5507U-4H (56°) S5507D-4H (56°)



5506



▲ MO-T5506L-2ES



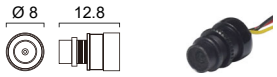
B5506W-2V (80°)



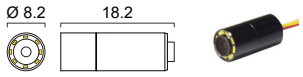
B5506W-3S (70°)



B5506W-2ES (115°)



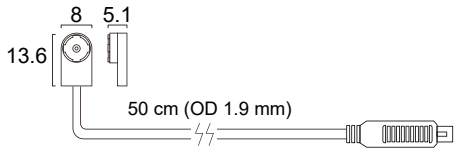
T5506LW-2ES (115°)



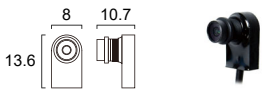
5508U



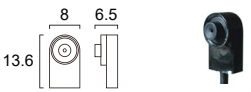
▲ MO-S5508U-3M



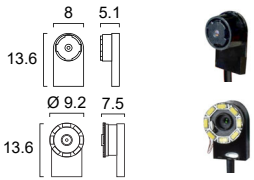
S5508U-2ES (115°)



S5508U-3W (77°)



S5508U-3M (70°)



with LED

S5508U-3TC (65°)

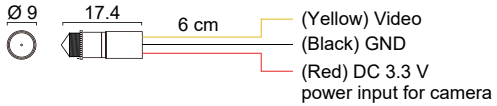


Unit: ± 0.5 mm

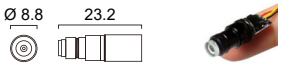
5509



▲ MX-B5509W-3A



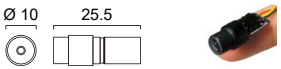
B5509W-2S (125°)



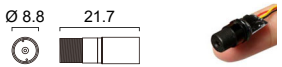
B5509W-3A (67°)



B5509W-3G2 (67°)



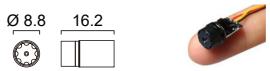
B5509W- (61°)



B5509W-4H (56°)



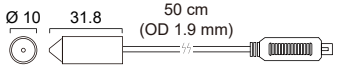
B5509W-4H (56°)



5510



▲ MX-R5510-3V



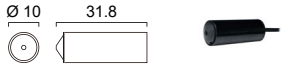
R5510SC-3G2 (67°)



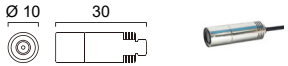
R5510C-3G2 (67°)



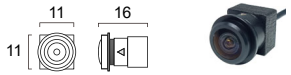
R5510-3V (71°)



T5510-4E (61°)



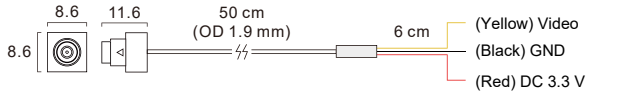
S5510-139 (139°)



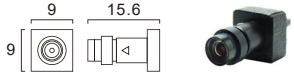
5588



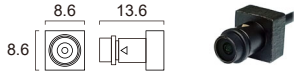
▲ MO-S5588-3T



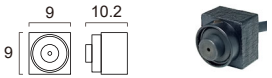
S5588-2S (125°)



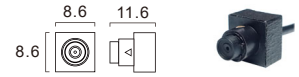
S5588-2ES (115°)



S5588-3W (80°)



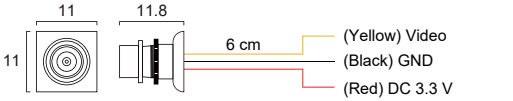
S5588-3T (75°)



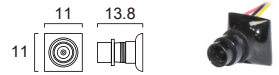
5511



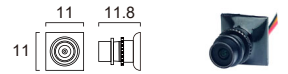
▲ MO-B5511W-2ES



B5511W-2S (125°)



B5511W-2ES (115°)

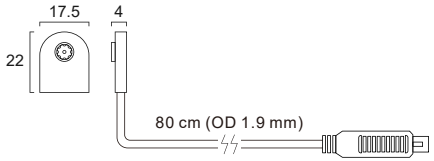


Unit: ± 0.5 mm

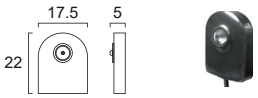
5517



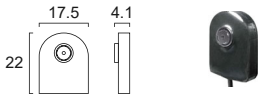
▲ MX-S5517KU-4H



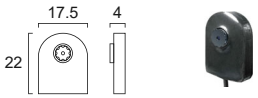
S5517KU-2V (80°)



S5517KU-3M (70°)



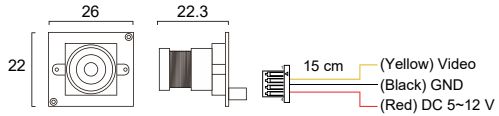
S5517KU-4H (56°)



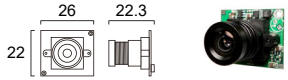
5526



▲ MO-B5526-3G



B5526-3G (67°)



Unit: ± 0.5 mm

MO-B5506LW-2S

SERIES

- M Basic
- MX Low Light

CONNECTOR

CVBS

- O IRIS 4 Pin
- J Phone Jack
- Q M8 Waterproof
- F RCA / DC

5526

- O Wires Out

Low Light

- N/A IRIS 4 Pin

CAMERA BODY

- (V)B Board Type
- (V)S Forming Type

Plastic

- (V)R Tube Type

Metal

- T Tube Type
- V Tube Type

*V Dimmer Controller

DISPLAY

Basic

Color	B/W	Dimension (mm)	
5555	5755	5.8 x 5.2	
5506	5706	Ø 8 x 2.5	
5588	5788	8 x 8	
5507U	5707U	8 x 18.5	
5507D	5507D	8 x 18.5	
5508U	5708U	8.2 x 13.5	
5511	5711	10.7 x 10.7	
5526	5726	22 x 26	(Board Only)

Low Light

Color	B/W	Dimension (mm)	
5509(K)	5709(K)	Ø 8.8 x 10.8	(Board Only)
5510(K)	5710(K)	Ø 10 x 32	(Tube Only)
5517(K)	5717(K)	22 x 17.5	

*K 15 fps *U Up View *D Down View

LID

- N/A None

5510

- (S)C Concealed Lid

*S Short Camera Head

MICROPHONE

- N/A None
- A External

5507 / 5526

- A Built-In

LED

- N/A None

White

- L Normal
- LH High-Intensity

Infrared

- L9 IR 940 nm
- L8 IR 850 nm

END SIDE

- W Wires
- C Cable + Wires

5506

- N/A Handle Bar
- S Short Type

*SW / SC Available Combination

*Handle Bar for Snake Type

LENS

All Series

Code	Specification	View Angle
2S	2.1 mm / F 2.5	125°
2ES	2.3 mm / F 2.6	115°
2E	2.3 mm / F 2.6	115°
3K	2.8 mm / F 3.9	80°
3W	2.8 mm / F 3.9	80°
2V	2.83 mm / F 3.9	80°
3E	3.0 mm / F 2.4	77°
3V	3.3 mm / F 2.4	71°
3M	3.4 mm / F 2.8	70°
3S	3.4 mm / F 3.4	70°
3T	3.47 mm / F 3.7	69°
3TC	3.5 mm / F 3.5	68°
3TF	3.5 mm / F 3.5	68°
3G2	3.6 mm / F 2.0	67°
3A	3.6 mm / F 4.5	67°
4T	3.9 mm / F 3.9	63°
4E	4.0 mm / F 2.0	62°
4C	4.0 mm / F 2.0	62°
4H	4.5 mm / F 2.8	56°
6F	6.38 mm / F 4.4	41°
8F	8.3 mm / F 2.4	32°

5526

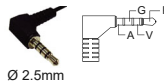
Code	Specification	View Angle
2GS	2.1 mm / F 2.5	125°
2C	2.5 mm / F 2.5	87°
3T	3.1 mm / F 3.4	75°
3G	3.6 mm / F 2.0	67°
3C	3.7 mm / F 2.0	65°
3F	3.7 mm / F 2.0	65°
4C	4.3 mm / F 2.0	58°
4F	4.3 mm / F 2.5	58°

* 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