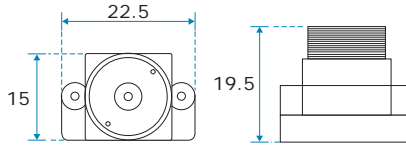
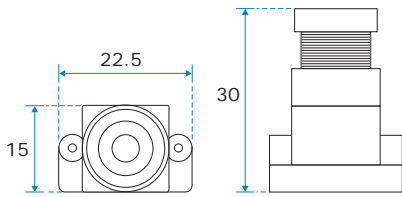


G-type Lens

Pin hole Lens



G-type Lens

Pin hole Lens

Specification

Model	MO-S8914	MO-S4914	MO-S5714	MO-S3714
Number of effective pixels	976 (H) x 496(V)	728(H) x 488(V)	648(H) x 488(V)	648(H) x 488(V)
Image circle	5.97mm	4.86mm	4.86mm	4.5mm
Pixel Size	5.00 um x 7.4 um	6.35 um x 7.4 um	6 um x 6 um	5.55 um x 5.55 um
Image sensor	1/3" B/W CCIQ	1/3" B/W CCIQ	1/3.7" B/W CCIQ	1/4" B/W CCIQ
S/N Ratio	46.4 [dB]	46.4 [dB]	47 dB	45.6 [dB]
Dynamic range	63.5 [dB]	63.7 [dB]	63.3 [dB]	47.9 [dB]
Sensitivity	11.4 [V/Lux.sec]	13.8 [V/Lux.sec]	8.2 [V/Lux.sec]	3.16 [V/Lux.sec]
Video system	EIA-NTSC / CCIR-PAL			
Frame Rate	60 Field/sec(EIA-NTSC) , 50 Field/sec(CCIR-PAL)			
Horizontal sync frequency	EIA/NTSC -15.734kHz , CCIR/PAL - 15.625kHz			
Vertical sync frequency	EIA/NTSC - 60Hz , CCIR/PAL - 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 input: DC 5~12V			
Power current	80mA			
Dimension (mm)	15 x 22.5			

Ordering Information

MODEL	LENS	MIC.	TYPE	MODEL	LENS	MIC.	TYPE
MO-SXX14-3C	3.7mm / F2.0	x	CONE	MO-SXX14YA-3C	3.7mm / F2.0 Day & Night Lens	External	CONE
MO-SXX14-4C	4.3mm / F2.0	x	CONE	MO-SXX14YA-4C	4.3mm / F2.0 Day & Night Lens	External	CONE
MO-SXX14-3F	3.7mm / F2.0	x	FLAT	MO-SXX14YA-3F	3.7mm / F2.0 Day & Night Lens	External	FLAT
MO-SXX14-4F	4.3mm / F2.0	x	FLAT	MO-SXX14YA-4F	4.3mm / F2.0 Day & Night Lens	External	FLAT
MO-SXX14-3T	3.1mm / F3.4	x	SLIM	MO-SXX14YA-3T	3.1mm / F3.4 Day & Night Lens	External	SLIM
MO-SXX14-4T	3.9mm / F3.9	x	SLIM	MO-SXX14YA-4T	3.9mm / F3.9 Day & Night Lens	External	SLIM
MO-SXX14G	3.7mm / F2.0	x	G-TYPE	MO-SXX14GYA	3.7mm / F2.0 Day & Night Lens	External	G-TYPE

Note:

MO-SXX14GY XX : 86(1/3") / 46(1/3") / 55(1/3.7") / 35(1/4")

Connector Information

MO-	JO-	MJ-	MQ-	
				<p>G : GND A : AUDIO P : DC POWER V : VIDEO</p>