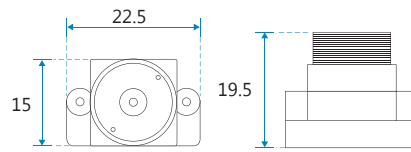
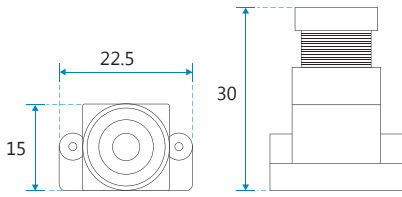


G-type Lens

Pin hole Lens



G-type Lens

Pin hole Lens

Specification

Model	MO-S9614	MO-S4614	MO-S5514	MO-S7514	MO-S3514
Number of effective pixels	960 (H) x 576(V)	728(H) x 488(V)	648(H) x 488(V)	648(H) x 488(V)	648(H) x 488(V)
Image circle	6.1mm	4.86mm	4.86mm	4.54mm	4.5mm
Pixel Size	5.0 um x 6.2 um	6.35 um x 7.4 um	6 um x 6 um	5.6 um x 5.6 um	5.55 um x 5.55 um
Image sensor	1/3" Color CCIQ	1/3" Color CCIQ	1/3.7" Color CCIQ	1/4" Color CCIQ	1/4" Color CCIQ
S/N Ratio	43.3 [dB]	46.4 [dB]	47 dB	46.2 [dB]	45.6 [dB]
Dynamic range	61.8 [dB]	63.7 [dB]	63.3 [dB]	65.3 [dB]	47.9 [dB]
Sensitivity	10.9 [V/Lux.sec]	13.8 [V/Lux.sec]	8.2 [V/Lux.sec]	10.5 [V/Lux.sec]	3.16 [V/Lux.sec]
Video system	NTSC / PAL				
Frame Rate	60 Field/sec(NTSC) , 50 Field/sec(PAL)				
Horizontal sync frequency	NTSC -15.734kHz , PAL - 15.625kHz				
Vertical sync frequency	NTSC - 60Hz , 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: 96(1/3") / 46(1/3") / 55(1/3.7") / 75(1/4") / 35(1/4")

Connector Information

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