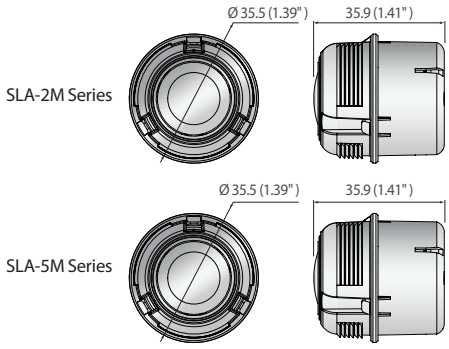
SLA-2M2400P/2800P/3600P/6000P/1200P
SLA-5M3700P/4600P/7000P

Exchangeable 2MP / 5MP lenses for PNM-9320VQP



Dimensions

Unit : mm (inch)



Key Features

- 0.055Lux@F2.0 Color, B/W (2MP lenses)
- 0.16Lux@F1.6 Color, B/W (5MP lenses)
- Selectable lens options:
  - 2.4 /2.8 / 3.6 / 6.0 / 12.0mm fixed lens (2MP)
  - 3.7 / 4.6 / 7.0mm fixed lens (5MP)

	SLA-2M2400P	SLA-2M2800P	SLA-2M3600P	SLA-2M6000P
VIDEO				
Imaging Device	1/2.8" 2M CMOS	1/2.8" 2M CMOS	1/2.8" 2M CMOS	1/2.8" 2M CMOS
Total Pixels	1945(H) x 1109(V) 2.16M	1945(H) x 1109(V) 2.16M	1945(H) x 1109(V) 2.16M	1945(H) x 1109(V) 2.16M
Effective Pixels	1945(H) x 1097(V) 2.13M	1945(H) x 1097(V) 2.13M	1945(H) x 1097(V) 2.13M	1945(H) x 1097(V) 2.13M
Scanning System	Progressive Scan	Progressive Scan	Progressive Scan	Progressive Scan
Min. Illumination	Color : 0.055Lux (F2.0, 1/30sec, 30IRE) B/W : 0.055Lux (F2.0, 1/30sec, 30IRE)	Color : 0.055Lux (F2.0, 1/30sec, 30IRE) B/W : 0.055Lux (F2.0, 1/30sec, 30IRE)	Color : 0.055Lux (F2.0, 1/30sec, 30IRE) B/W : 0.055Lux (F2.0, 1/30sec, 30IRE)	Color : 0.055Lux (F2.0, 1/30sec, 30IRE) B/W : 0.055Lux (F2.0, 1/30sec, 30IRE)
S / N Ratio	50dB	50dB	50dB	50dB
Wide Dynamic Range	150dB	150dB	150dB	150dB
Day & Night	Electrical	Electrical	Electrical	Electrical
LENS				
Focal Length (Zoom Ratio)	2.4mm	2.8mm	3.6mm	6mm
Max. Aperture Ratio	F2.0	F2.0	F2.0	F2.0
Angular Field of View	H:135.4˚, V:71.2˚, D:161.6˚	H:107.4˚, V:62.2˚, D:122.0˚	H:94.8˚, V:49.3˚, D:114.3˚	H:50.4˚, V:28.8˚, D:58.1˚
Lens Type	Fixed focal	Fixed focal	Fixed focal	Fixed focal
Mount Type	M12 Lens module with main unit	M12 Lens module with main unit	M12 Lens module with main unit	M12 Lens module with main unit
PAN / TILT / ROTATE				
Pan / Tilt / Rotate Range	-90˚~+90˚ / +52~+56˚ / -180˚~+180˚	-90˚~+90˚ / +26~+80˚ / -180˚~+180˚	-90˚~+90˚ / +22~+84˚ / -180˚~+180˚	-90˚~+90˚ / +10~+95˚ / -180˚~+180˚
MECHANICAL				
Color / Material	Black / Plastic	Black / Plastic	Black / Plastic	Black / Plastic
Dimension (W x H x D)	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")
Weight	30g (0.07 lb)	30g (0.07 lb)	30g (0.07 lb)	30g (0.07 lb)

	SLA-2M1200P	SLA-5M3700P	SLA-5M4600P	SLA-5M7000P
VIDEO				
Imaging Device	1/2.8" 2M CMOS	1/1.8" 5M CMOS	1/1.8" 5M CMOS	1/1.8" 5M CMOS
Total Pixels	1945(H) x 1109(V) 2.16M	3096(H) x 2094(V)	3096(H) x 2094(V)	3096(H) x 2094(V)
Effective Pixels	1945(H) x 1097(V) 2.13M	2616(H) x 1976(V)	2616(H) x 1976(V)	2616(H) x 1976(V)
Scanning System	Progressive Scan	Progressive Scan	Progressive Scan	Progressive Scan
Min. Illumination	Color : 0.055Lux (F2.0, 1/30sec, 30IRE) B/W : 0.055Lux (F2.0, 1/30sec, 30IRE)	Color : 0.16Lux (F1.6, 1/30sec, 30IRE) B/W : 0.16Lux (F1.6, 1/30sec, 30IRE)	Color : 0.16Lux (F1.6, 1/30sec, 30IRE) B/W : 0.16Lux (F1.6, 1/30sec, 30IRE)	Color : 0.16Lux (F1.6, 1/30sec, 30IRE) B/W : 0.16Lux (F1.6, 1/30sec, 30IRE)
S / N Ratio	50dB	50dB	50dB	50dB
Wide Dynamic Range	150dB	120dB	120dB	120dB
Day & Night	Electrical	Electrical	Electrical	Electrical
LENS				
Focal Length (Zoom Ratio)	12mm	3.7mm	4.6mm	7mm
Max. Aperture Ratio	F2.0	F1.6	F1.6	F1.6
Angular Field of View	H : 26.3˚ V : 14.9˚ D : 30.0˚	H:97.5˚, V:71.9˚, D:126.2˚	H:77.9˚, V:57.9˚, D:98.7˚	H:50.7˚, V:37.8˚, D:63.8˚
Lens Type	Fixed focal	Fixed focal	Fixed focal	Fixed focal
Mount Type	M12 Lens module with main unit	M12 Lens module with main unit	M12 Lens module with main unit	M12 Lens module with main unit
PAN / TILT / ROTATE				
Pan / Tilt / Rotate Range	-90˚~+90˚ / +10~+97˚ / -180˚~+180˚	-90˚~+90˚ / +36~+73˚ / -180˚~+180˚	-90˚~+90˚ / +21~+85˚ / -180˚~+180˚	-90˚~+90˚ / +12~+93˚ / -180˚~+180˚
MECHANICAL				
Color / Material	Black / Plastic	Black / Plastic	Black / Plastic	Black / Plastic
Dimension (W x H x D)	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø35.5 x 35.9 mm (Ø 1.39" x 1.41")
Weight	30g (0.07 lb)	35g (0.08 lb)	35g (0.08 lb)	35g (0.08 lb)

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