

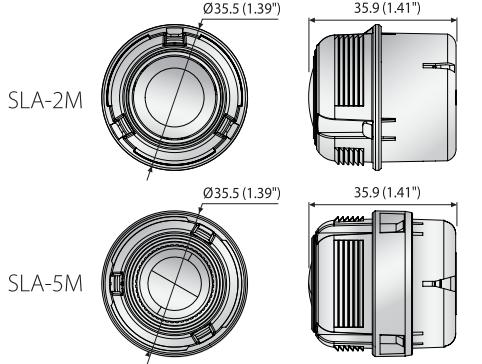
SLA-2M2400Q/2800Q/3600Q/6000Q

SLA-5M3700Q/4600Q/7000Q

Exchangeable 2MP / 5MP lenses for PNM-9000VQ



Dimensions



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 / 6.0mm fixed lens (2MP)
 - 3.7 / 4.6 / 7.0mm fixed lens (5MP)

	SLA-2M2400Q	SLA-2M2800Q	SLA-2M3600Q	SLA-2M6000Q
VIDEO				
Imaging Device	1 / 2.8" 2M CMOS			
Total Pixels	1945 (H) x 1109 (V) 2.16M			
Effective Pixels	1945 (H) x 1097 (V) 2.13M			
Scanning System	Progressive scan	Progressive scan	Progressive scan	Progressive scan
Min. Illumination	Color : 0.055 Lux (F2.0, 1 / 30sec, 30IRE) B/W : 0.055 Lux (F2.0, 1 / 30sec, 30IRE)	Color : 0.055 Lux (F2.0, 1 / 30sec, 30IRE) B/W : 0.055 Lux (F2.0, 1 / 30sec, 30IRE)	Color : 0.055 Lux (F2.0, 1 / 30sec, 30IRE) B/W : 0.055 Lux (F2.0, 1 / 30sec, 30IRE)	Color : 0.055 Lux (F2.0, 1 / 30sec, 30IRE) B/W : 0.055 Lux (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			
PAN / TILT / ROTATE				
Pan / Tilt / Rotate Range	-90°~+90° / 62° / -180°~+180°	-90°~+90° / 40°~89° / -180°~+180°	-90°~+90° / 37°~89° / -180°~+180°	-90°~+90° / 30°~89° / -180°~+180°
MECHANICAL				
Color / Material	Black / Plastic	Black / Plastic	Black / Plastic	Black / Plastic
Dimension (W x H x D)	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø 35.5 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-5M3700Q	SLA-5M4600Q	SLA-5M7000Q
VIDEO			
Imaging Device	1 / 1.8" 5M CMOS	1 / 1.8" 5M CMOS	1 / 1.8" 5M CMOS
Total Pixels	3096 (H) x 2094 (V)	3096 (H) x 2094 (V)	3096 (H) x 2094 (V)
Effective Pixels	2616 (H) x 1976 (V)	2616 (H) x 1976 (V)	2616 (H) x 1976 (V)
Scanning System	Progressive scan	Progressive scan	Progressive scan
Min. Illumination	Color : 0.055 Lux (F1.6, 1 / 30sec, 30IRE) B/W : 0.055 Lux (F2.0, 1 / 30sec, 30IRE)	Color : 0.16 Lux (F1.6, 1 / 30sec, 30IRE) B/W : 0.16 Lux (F1.6, 1 / 30sec, 30IRE)	Color : 0.16 Lux (F1.6, 1 / 30sec, 30IRE) B/W : 0.16 Lux (F1.6, 1 / 30sec, 30IRE)
S / N Ratio	50dB	50dB	50dB
Wide Dynamic Range	120dB	120dB	120dB
Day & Night	Electrical	Electrical	Electrical
LENS			
Focal Length (Zoom Ratio)	3.7mm	4.6mm	7mm
Max. Aperture Ratio	F1.6	F1.6	F1.6
Angular Field of View	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
Mount Type	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° / 59°~66° / -180°~+180°	-90°~+90° / 50°~80° / -180°~+180°	-90°~+90° / 40°~89° / -180°~+180°
MECHANICAL			
Color / Material	Black / Plastic	Black / Plastic	Black / Plastic
Dimension (W x H x D)	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")	Ø 35.5 x 35.9 mm (Ø 1.39" x 1.41")
Weight	35g (0.08 lb)	35g (0.08 lb)	35g (0.08 lb)