

SLA-M2890DN/M2890PN

1/2.8" CS-mount Auto Iris Megapixel Lens



SLA-M2890DN



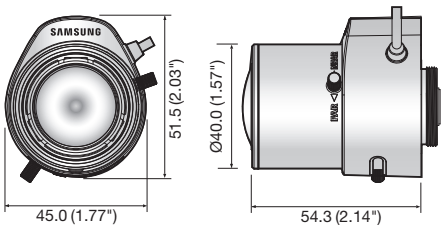
SLA-M2890PN

Key Features

- F1.2 DC & P-Iris type auto iris
- Varifocal 2.8 ~ 9mm / 0.11" ~ 0.35"

Dimensions

Unit : mm (inch)



		SLA-M2890DN	SLA-M2890PN
CCD		1/2.8"	1/2.8"
Zoom Ratio		3.2x	3.2x
Focal Length		2.8 ~ 9mm (0.11" ~ 0.35")	2.8 ~ 9mm (0.11" ~ 0.35")
Max. Aperture Ratio		1 : 1.2 ~ 360	1 : 1.2 ~ 360
Max. Image Format		5.12(H) x 3.84(V) (Ø6.7mm)	5.12(H) x 3.84(V) (Ø6.7mm)
Angle of View	Diagonal	134.2° ~ 42.7°	134.2° ~ 42.7°
	Horizontal	104.2° ~ 33.7°	104.2° ~ 33.7°
	Vertical	77.2° ~ 25.3°	77.2° ~ 25.3°
Operation	Iris	Auto (F1.2 ~ 360)	P-Iris (F1.2 ~ 360)
	Focus	Manual (0.3m ~ ∞)	Manual (0.3m ~ ∞)
	Zoom	Manual (2.8 ~ 9mm)	Manual (2.8 ~ 9mm)
Iris Type		DC	P-Iris
Back Focal Length		7.52mm (0.3") (In air)	7.52mm (0.3") (In air)
Flange Back Length		12.5mm (0.49")	12.5mm (0.49")
Mount		CS-mount	CS-mount
Operating Temperature		-10°C ~ +50°C (+14°F ~ +122°F)	-10°C ~ +50°C (+14°F ~ +122°F)
Dimensions (WxHxD)		45.0 x 51.5 x 54.3mm (1.77" x 2.03" x 2.14")	45.0 x 51.5 x 54.3mm (1.77" x 2.03" x 2.14")
Weight		84g (0.19 lb)	82.1g (0.18 lb)

* The latest product information / specification can be found at www.samsungsecurity.com