

SLA-3580DN/2985D/2810D/550D

1/3" Auto Iris Varifocal Lens

Technical Specifications

		SLA-3580DN	SLA-2985D	SLA-2810D	SLA-550D
Focal Length		3.5 ~ 8mm	2.9 ~ 8.5mm	2.8 ~ 10mm	5 ~ 50mm
		0.14" ~ 0.31"	0.11" ~ 0.33"	0.11" ~ 0.39"	0.2" ~ 1.97"
Max. Aperture Ratio		1 : 1.0 ~ 360	1 : 1.2 ~ 360	1 : 1.4 ~ 360	1 : 1.8 ~ 360
Max. Image Format		4.8(H) x 3.6(V)			
Operation	Iris	Auto (F1.0 ~ 360)	Auto (F1.2 ~ 300)	Auto (F1.4 ~ 360)	Auto (F1.4 ~ 360)
	Focus	Manual			
	Zoom	Manual			
Angle of View	Diagonal	111.2° ~ 44.7°	123.4° ~ 41.8°	115.8° ~ 35.3°	64.2° ~ 6.9°
	Horizontal	83.5° ~ 35.6°	96.2° ~ 33.4°	93.7° ~ 28.3°	51.7° ~ 5.5°
	Vertical	60.4° ~ 26.6°	70.7° ~ 25.1°	70.6° ~ 21.2°	38.9° ~ 4.1°
Iris Type		DC			
Effective Lens	Front	Ø17.5mm Ø0.69"	Ø21.14mm Ø0.83"	Ø20.5mm Ø0.81"	Ø37.7mm Ø1.48"
	Rear	Ø8.8mm Ø0.37"	Ø8.44mm Ø0.33"	Ø8.8mm Ø0.35"	Ø9mm Ø0.39"
Aperture		Ø8.8mm Ø0.37"	Ø8.44mm Ø0.33"	Ø8.8mm Ø0.35"	Ø9mm Ø0.39"
Back Focal Length		8.7 ~ 14.7mm	7.95 ~ 15.3mm	7.8 ~ 17mm	7.6 ~ 11mm
		0.34" ~ 0.58"	0.31" ~ 0.6"	0.3" ~ 0.67"	0.3" ~ 0.43"
Flange Back Length		12.5mm / 0.49"			
Mount		CS-mount			
Dimensions (WxHxD)		38.6 x 45.3 x 46mm	38.3 x 44.7 x 45mm	40 x 46 x 57.2mm	44.5 x 50.8 x 61.5mm
		(1.52" x 1.78" x 1.81")	(1.51" x 1.76" x 1.77")	(1.57" x 1.81" x 2.25")	(1.75" x 2" x 2.42")
Weight		54.5g (0.12 lb)	50g (0.11 lb)	65g (0.14 lb)	140g (0.31 lb)