

# Unparalleled Sharpness Varifocal lens



1/3" CS-mount Varifocal Lens

## SLA-550DV

- F1.3 DC type auto iris
- Varifocal 5 ~ 50mm / 0.2" ~ 1.97"

1/3" CS-mount Varifocal Lens

## SLA-2812DN

- F1.3 DC type auto iris
- Varifocal 2.8 ~ 12mm / 0.11" ~ 0.47"

# 1/3" CS-mount Varifocal Lens

# SLA-550DV/2812DN



SLA-550DV

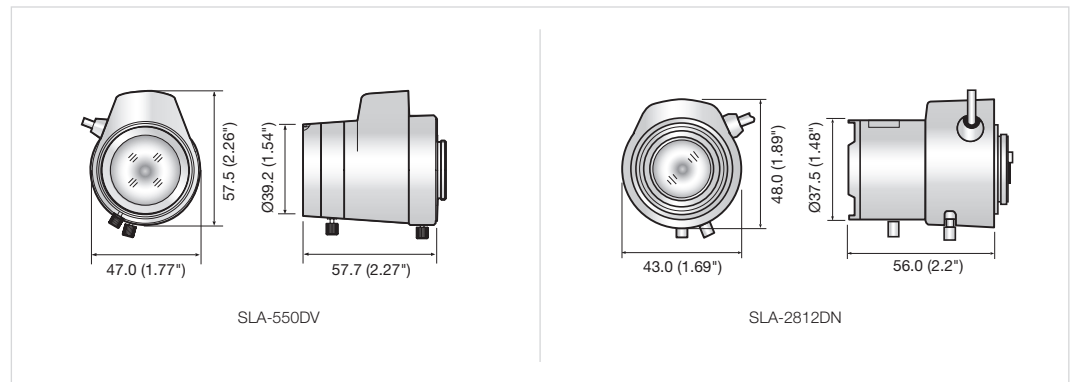
SLA-2812DN

## Specifications

	SLA-550DV	SLA-2812DN
CCD	1/3"	1/3"
Resolution	410K pixel	410K pixel
Focal Length	5 ~ 50mm / 0.2" ~ 1.97"	2.8 ~ 12mm / 0.11" ~ 0.47"
Max. Aperture Ratio	1 : 1.3 ~ 360	1 : 1.3 ~ 360
Max. Image Format	4.8(H) x 3.6(V)	4.8(H) x 3.6(V)
Angle of View	Diagonal	64.0° ~ 6.9°
	Horizontal	51.8° ~ 5.6°
	Vertical	39.2° ~ 4.3°
Operation	Iris	Auto (F1.3 ~ 360)
	Focus	0.8 ~ ∞
Zoom	Zoom	10x
	Zoom	4.2x
Iris Type	DC	DC
Effective Lens	Front	Ø29.5mm / Ø1.16"
	Rear	Ø8.7mm / Ø0.34"
Aperture	Front	Ø23.0mm / Ø0.9"
	Rear	Ø7.2mm / Ø2.8"
Back Focal Length	10.5 ~ 10.6mm / 0.41" ~ 0.42"	20.2 ~ 8.1mm / 0.8" ~ 0.32"
Flange Back Length	12.5mm / 0.49"	12.5mm / 0.49"
Mount	CS-mount	CS-mount
Dimensions (WxHxD)	Dimensions	47.0 x 57.5 x 57.7mm (1.85" x 2.26" x 2.27")
	Weight	100g (0.22 lb)
Dimensions (WxHxD)	Dimensions	43.0 x 48.0 x 56.0mm (1.69" x 1.89" x 2.2")
	Weight	71g (0.16 lb)

## Dimensions

Unit : mm (inch)



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.



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