

SLA-12240/880

1/2" C-mount Motorized 20x/10x Zoom Lens



SLA-12240

SLA-880

Key Features

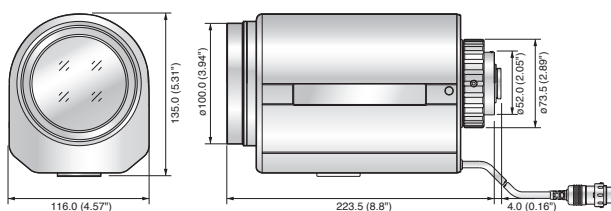
- Auto iris : SLA-12240 (DC), SLA-880 (Video)
- 20x optical zoom, 12 ~ 240mm / 0.47" ~ 9.45" (SLA-12240)
10x optical zoom, 8 ~ 80mm / 0.31" ~ 3.15" (SLA-880)

Technical Specifications

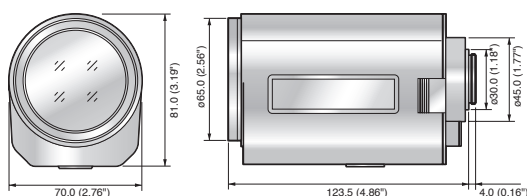
		SLA-12240	SLA-880	
CCD	1/2"		1/2"	1/3"
Resolution	1.3Megapixel		VGA	
Iris Type	Auto iris (DC)		Auto iris (Video)	
Object Distance	2.8m ~ ∞		0.2m ~ ∞	
Zoom	20x		10x	
Mount	C-mount			
Focal Length	12 ~ 240mm / 0.47" ~ 9.45"		8 ~ 80mm / 0.31" ~ 3.15"	
Max. Aperture Ratio	F 1.6		F 1.2	
Angle of View	Diagonal	38.9° ~ 1.9°	54.3° ~ 5.8°	41.3° ~ 4.4°
	Horizontal	30.8° ~ 1.6°	44.0° ~ 4.7°	33.3° ~ 3.5°
	Vertical	23° ~ 1.2°	33.3° ~ 3.5°	25° ~ 2.6°
Operation	Iris	F 1.6 ~ F 720C	F 1.2 ~ F 560C	
	Focus	2.8m ~ ∞	1.5m ~ ∞	
	Zoom	12 ~ 240mm / 0.47" ~ 9.45"	8 ~ 80mm / 0.31" ~ 3.15"	
Control	Iris	3.3V DC	8.5V DC ~ 16V DC	
	Focus	6 ~ 12V DC	8V DC	
	Zoom	6 ~ 12V DC	8V DC	
Object Dimension at M.O.D.	240mm : 66mm x 50mm		80mm : 123mm x 92mm	
	9.45" : 2.6" x 1.97"		3.15" : 4.84" x 3.62"	
Back Focal Length	19.82mm / 0.78"		15.3mm / 0.6"	
Flange Back Length	17.526mm / 0.69"		17.526mm / 0.69"	
Preset	Built-in		N/A	
Input Signal	Video signal (V or VS)			
Sensitivity Adjustment	0.5V(p-p) ~ 1.0V(p-p) (Video signal)			
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F)			
Dimensions (WxHxD)	116.0 x 135.0 x 223.5mm (4.57" x 5.31" x 8.8")		70.0 x 81.0 x 123.5mm (2.76" x 3.19" x 4.86")	
Weight	2.6Kg (5.73 lb)		670g (1.48 lb)	

Dimensions

Unit : mm (inch)



SLA-12240



SLA-880