

## 1" 1MP High Speed Fixed Lens with Manual Iris 50mm F-0.95 C-Mount

Compatible with 1", 2/3", 1/2", 1/3" Cameras

## SPECIFICATIONS

Focal Length	50mm
Maximum Relative Aperture	1:0.95
Iris	F0.95 - 16
Angular Field of View	14.6° x 11.0°
Image Format	12.8 x 9.6mm (Ø16 mm)
Minimum Object Distance	0.6 mm ( From Front Vertex )
Resolution	5.0 µm (at Center) 8.4 µm (at Corner)
Distortion	+ 0.01 %

Optical Back Focal Distance		25.62 mm (In Air)
Flange Back		17.526mm
Operation	Focus	Manual
	Iris	Manual
Operation Temperature		- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Mount		C-Mount (Adjustable Lens Position)
Front Thread		62mm P0.75
Size, Weight		Ø 65 x 74.1(D) mm, Approx. 470g

## DIMENSIONS

UNIT: mm

