

1" 3.1MP Fixed Lens with Manual Iris 12.5mm F-1.4 C-Mount

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

SPECIFICATIONS

Focal Length	12.5mm
Maximum Relative Aperture	1:1.4
Iris	F1.4 - 16
Angular Field of View	44.3° x 33.6°
Image Format	12.8 x 9.6mm (Ø16 mm)
Minimum Object Distance	0.3 m (From Front Vertex)
Resolution	5.0 μm (at Center) 6.25 μm (at Corner)
Distortion	- 1.58 %

Optical Back Focal Distance		12.6 mm (In Air)
Flange Back		17.526 mm
Operation	Focus	Manual
	Iris	Manual
Operation Temperature		- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Mount		C-Mount (Adjustable Lens Position)
Front Thread		35.5mm P0.5
Size, Weight		Ø42 x 52(D) mm, Approx. 150g

DIMENSIONS

UNIT: mm

