

## 1" 3MP FA Fixed Lens with Manual Iris 8mm F-1.4 C-Mount

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

### SPECIFICATIONS

<b>Focal Length</b>	8mm	<b>Optical Back Focal Distance</b>	11.1 mm (In Air)
<b>Maximum Relative Aperture</b>	1:1.4	<b>Flange Back</b>	17.526 mm
<b>Iris</b>	F1.4 - 22	<b>Operation</b>	<b>Focus</b> Manual
<b>Angular Field of View</b>	79.7° x 62.9° (D 92.6°)		<b>Iris</b> Manual
<b>Image Format</b>	12.8 x 9.6 mm (Ø16 mm)	<b>Operation Temperature</b>	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
<b>Minimum Object Distance</b>	0.1mm ( From Front Vertex )	<b>Mount</b>	C-Mount (Adjustable Lens Position)
<b>Resolution</b>	6.4µm	<b>Filter Size</b>	55.0 mm P 0.75
<b>Optical Distortion</b>	-8.2% at near -7.4% at far	<b>Size, Weight</b>	Ø 57 x 58(D) mm / 200g
<b>TV Distortion</b>	-2.3% at near -1.1% at far		

### DIMENSIONS

UNIT: mm

