

# 1.2" Fixed Focal Length Lenses

## MFA121-U70

### Features

- Up to 1.2", C-Mount Lenses
- Up to 25 MegaPixels, 2.74µm Pixel Size Sensors
- Variable Aperture, Excellent Uniformity
- Focal Length 70mm



### Specification

<b>Model No.</b>		<b>MFA121-U70</b>		<b>Focal Length</b>		<b>f=70mm</b>	
<b>Max Diameter(RATIO)</b>		<b>F=4.0~16</b>		<b>Supported Camera Resolution</b>		<b>25M</b>	
<b>Angle of View</b>	<b>H</b>	<b>1"</b>	9.2°	<b>1.1"</b>	10.4°	<b>1.2"</b>	10.3°
	<b>V</b>		7.2°		7.8°		9.3°
	<b>D</b>		11.7°		12.9°		13.9°
<b>Distortion(TV)</b>		<0.05%		<b>Focus Distance(min)</b>		0.5M	
<b>Flange Back</b>		17.526mm in air		<b>Back Focus</b>		19.6mm in air	
<b>Filter Screw Size</b>		M35.5x0.5		<b>Dimension</b>		Φ38.6x79.42mm	
<b>Mount</b>		C-Mount		<b>Temperature Range</b>		-10~+50°C	
<b>Flange Back</b>		-20~+60°C					

### Dimensions

