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## 35mm MegaPixel Fixed Focal Length Lens



MegaPixel Fixed Focal Length Lenses

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1 MRP ₹35,274

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#### General

**Product Family:**  
MegaPixel Fixed Focal Length Lenses

**Type:**  
Fixed Focal Length Lens

#### Physical & Mechanical Properties

**Iris Option:**  
Variable

**Length (mm):**

38.20	
33.50	<b>Maximum Diameter (mm):</b>
33.5	<b>Outer Diameter (mm):</b>
87.00	<b>Weight (g):</b>
0.00	<b>Maximum Rear Protrusion (mm):</b>

## Optical Properties

44.00	<b>Field of View @ Min Working Distance (mm):</b>
10.10°	<b>Horizontal Field of View, 1/2" Sensor:</b>
11.00	<b>Maximum Image Circle (mm):</b>
35.00	<b>Focal Length FL (mm):</b>
300 - ∞	<b>Working Distance (mm):</b>
f/1.4 - f/16	<b>Aperture (f/#):</b>
-0.8	<b>Maximum Distortion (%):</b>
VIS	<b>Lens Wavelength Range:</b>

## Sensor

2/3"	<b>Maximum Sensor Format:</b>
6.20	<b>Pixel Size (µm):</b>

## Threading & Mounting

M30.5 x 0.50	<b>Filter Thread:</b>
C-Mount	<b>Mount:</b>

## Regulatory Compliance

<a href="#">Exempt</a>	<b>RoHS 2015:</b>
<a href="#">Contains SVHC(s)</a>	<b>Reach 224:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
Japan	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	<b>Imported By:</b>

## Product Details

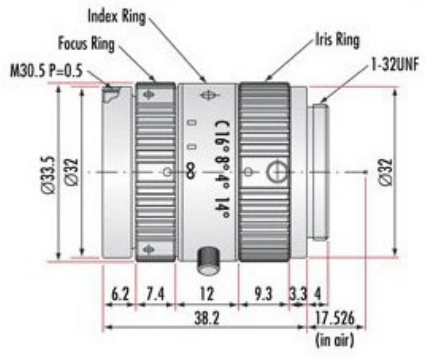
- Up to 2/3", C-Mount Lens
- Ideal for Machine Vision at an Economical Price
- 5mm to 75mm Focal Length

MegaPixel Fixed Focal Length Lenses are designed for high-resolution imaging. The lenses are ideal for machine vision applications with demanding space constraints. These lenses complement the resolution of many MegaPixel cameras with 1/2" or 2/3" formats. Low distortion and high resolution enable these economically priced lenses to produce sharp, high-contrast images compared to standard CCTV and compact lenses. MegaPixel Fixed Focal Length Lenses are available in focal lengths ranging from 5 to 75mm. Locking screws for the manual iris and focus allow these lenses to be used in high-vibration environments. Typical applications include [factory automation](#), inspection, and macro work.

**Note:** For [#64-869](#) 75mm FL Lens, remove focus limit screw to focus past 1.2m.

## Technical Information

# #64-868 35mm Megapixel Fixed Focal Length Lens



(Units in mm)