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## 5mm MegaPixel Fixed Focal Length Lens



MegaPixel Fixed Focal Length Lenses

Stock **#64-867** **1 In Stock**

⊖ 1 ⊕ A\$630<sup>00</sup>

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### Volume Pricing

Qty 1+	A\$630.00 each
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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):**  
45.50

44.50	Maximum Diameter (mm):
44.5	Outer Diameter (mm):
102.00	Weight (g):
3.00	Maximum Rear Protrusion (mm):

## Optical Properties

150.00	Field of View @ Min Working Distance (mm):
65.50°	Horizontal Field of View, 1/2" Sensor:
8.00	Maximum Image Circle (mm):
5.00	Focal Length FL (mm):
100 - 900	Working Distance (mm):
f/1.4 - f/16	Aperture (f/#):
-0.48	Maximum Distortion (%):
VS	Lens Wavelength Range:

## Sensor

1/2"	Maximum Sensor Format:
6.20	Pixel Size (µm):

## Threading & Mounting

M43.0 x 0.75	Filter Thread:
C-Mount	Mount:

## Regulatory Compliance

<a href="#">Exempt</a>	RoHS 2015:
<a href="#">Contains SVHC(s)</a>	Reach 224:
<a href="#">View</a>	Certificate of Conformance:

## 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

### #64-867 5mm Megapixel Fixed Focal Length Lens



