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2/3" Format C-Mount Fisheye Lens 1.8mm FL



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⊖ 1 ⊕ A\$1,520⁰⁰

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General

Fisheye Imaging Lenses **Product Family:**

Fixed Focal Length Lens **Type:**

Fisheye **Special Type of Lens:**

Physical & Mechanical Properties

Variable **Iris Option:**

Length (mm):

52.10

56.5 **Maximum Diameter (mm):**

56.5 **Outer Diameter (mm):**

135.00 **Weight (g):**

Optical Properties

185° **Horizontal Field of View, 1/2" Sensor:**

11.00 **Maximum Image Circle (mm):**

1.80 **Focal Length FL (mm):**

100 - ∞ **Working Distance (mm):**

f/1.4 - f/16 **Aperture (f#):**

VS **Lens Wavelength Range:**

Sensor

2/3" **Maximum Sensor Format:**

3.45 **Pixel Size (µm):**

Threading & Mounting

N/A **Filter Thread:**

C-Mount **Mount:**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

[Contains SVHC\(s\)](#) **Reach 233:**

Product Details

- 2/3", C-Mount Lens
- Wide Field of View (185°) for Fisheye Images
- Lockable Iris Control and Fixed Focus
- 1.8mm Focal Length

Fisheye Imaging Lenses are designed to support MegaPixel resolution cameras across a 185° field of view. Their large depth of field eliminates the need for focus adjustment and allows the lenses to be sharply focused between 100mm and infinity. A lockable iris adjustment enables control over the exposure without changing integration time and stays locked in place to prevent accidental alteration. Fisheye Imaging Lenses are excellent for space-constrained applications where large fields of view are required at short working distances. These lenses have a 1.8mm focal length. *FOV for 1/2" format sensor.