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3.3X Macro Zoom Lens (0.3X - 1X Magnification Range)



Stock #56-524 [CONTACT US](#)

⊖ 1 ⊕ £627⁰⁰

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Volume Pricing

Qty 1+	£627.00 each
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General

Macro Zoom Lens **Type:**

Physical & Mechanical Properties

79.50 **Length (mm):**

36.5 **Maximum Diameter (mm):**

150.00 **Weight (g):**

Optical Properties

Horizontal Field of View, 1/2" Sensor:
6.4 - 21.3mm

Zoom Ratio:
3.3:1

Working Distance (mm):
90.00

Aperture (f#):
f/4.5 - f/22

Lens Wavelength Range:
VS

Sensor

Maximum Sensor Format:
2/3"

Threading & Mounting

Filter Thread:
M34 x 0.50

Mount:
C-Mount

Regulatory Compliance

RoHS 2015:
[Exempt](#)

Reach 224:
[Contains SVHC\(s\)](#)

Certificate of Conformance:
[View](#)

Product Details

- 3.3:1 Zoom Ratio
- Compact Design
- Lockable Manual Zoom, Focus, and Aperture Control

This Macro Zoom Lens is designed to accommodate up to a 2/3" format sensor. This compact, high-resolution lens is ideal for a variety of inspection and testing applications. Sharp, high-contrast images are produced over the entire zoom range by minimizing distortion. Macro Zoom Lenses, with the 3.3 to 1 zoom ratio, can achieve fields of view from 6.4mm to 21.3mm at a 90mm working distance. Locking screws for the manual zoom, iris, and focus enable these lenses to be used in high vibration environments. Featuring a lens filter thread, the 3.3X Macro Zoom Lens can be used in conjunction with a variety of [filters](#) and polarizers to meet specific application needs. Common applications include the use of color filters to enhance contrast, polarizers for the elimination of glare and neutral density filters to decrease transmission.

Technical Information

