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6.0X Coaxial Zoom Lens, 0.37X - 2.23X Range



6.0X Coaxial Zoom Lens, 0.37X - 2.23X Range, #83-895

Stock **#83-895** 1 In Stock

-

1

+

S\$3,585⁰⁰

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0.04 - 0.043

Numerical Aperture (NA) Range:

General

High Magnification Zoom Lens

Type:

In-Line Illumination

Type of Illumination:

Physical & Mechanical Properties

680.00

Weight (g):

Optical Properties	
17.3 - 2.9mm	Horizontal Field of View, 1/2" Sensor:
6:1	Zoom Ratio:
0.37X- 2.23X	Primary Magnification PMAG:
195.00	Working Distance (mm):
0.79 @ Mn FOV, 1/2" Sensor 0.26 @ Max FOV, 1/2" Sensor	Distortion (%):
10.0 - 0.6	Depth of Field (mm):
VS	Lens Wavelength Range:
Sensor	
1/2"	Maximum Sensor Format:
Threading & Mounting	
C-Mount	Mount:
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Robust Housing with Incremental Zoom Control
- Coaxial In-Line Illumination Option with 1/4" Fiber Port
- High Resolution Optical Design

The EO Precision Zoom Lenses are ideal for inspecting small details, especially electronic components. All lenses feature a robust, anodized aluminum housing, as well as an incremental (or detented) zoom for easy integration. With a working distance of 195mm, the 0.37X– 2.23X lens is ideal for applications requiring a large object standoff or field of view. The 0.7X– 4.5X lens features a working distance of 92mm and is available in coaxial or standard models. In addition, all 0.7X– 4.5X lens models feature an option for an inner focus to allow them to image a large depth of field without moving the whole lens or object under inspection.