

6.5X Zoom Lens, 0.7X - 4.5X Range, Inner Focus



Stock #83-892 2 In Stock

-

1

+

₹1,51,200

ADD TO CART

Volume Pricing	
Qty 1+	₹1,51,200 each
Need More?	Request Quote

Product Downloads

General

Type:

High Magnification Zoom Lens

Physical & Mechanical Properties

Weight (g):

500.00

Optical Properties

Horizontal Field of View, 1/2" Sensor:

9.1 - 1.4mm

Numerical Aperture NA:

0.029 - 0.069	
6.5:1	Zoom Ratio:
0.7X - 4.5X	Primary Magnification PMAG:
92.00	Working Distance (mm):
0.50 @ Mn FOV, ½" Sensor 0.10 @ Max FOV, ½" Sensor	Distortion (%):
1.8 - 0.13	Depth of Field (mm):
VIS	Lens Wavelength Range:

Sensor

1/2"	Maximum Sensor Format:
------	------------------------

Threading & Mounting

C-Mount	Mount:
---------	--------

Regulatory Compliance

View	Certificate of Conformance:
Japan	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Robust Housing with Incremental Zoom Control
 - Coaxial In-Line Illumination Option with ¼" 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.