

VZM™ 300 Zoom Imaging Lens



VZM™ 300

Stock **#39-708** 2 In Stock

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1

+

€1.440⁰⁰

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Qty 1+	€1.440,00 each
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i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

High Magnification Zoom Lens

Physical & Mechanical Properties

Length excluding Threads (mm):

151.00

Maximum Diameter (mm):

56.5

Weight (g):

Optical Properties

Horizontal Field of View, 2/3" Sensor:
11.4 - 2.8mm

Horizontal Field of View, 1/2" Sensor:
8.0 - 2.0mm

Working Distance Tolerance (mm):
±3

Resolution, Object Space:
46.5 - 105 lp/mm

Resolution, Image Space:
62 - 35 lp/mm

Zoom Ratio:
4:1

Primary Magnification PMAG:
0.75X - 3X

Working Distance (mm):
60.00

Lens Wavelength Range:
VIS

Sensor

Maximum Sensor Format:
2/3"

Threading & Mounting

Mount:
C-Mount

Regulatory Compliance

Certificate of Conformance:
[View](#)

Product Details

- Designed to Accomodate up to 2/3" Sensor Size Formats
- Dependable, Versatile Performance in Compact Designs
- Analog and Digital [Imaging Systems](#) Available

VZM™ Zoom Imaging Lenses enable inspection of a wide range of objects without the inconvenience of changing working distances. In addition, the parfocal zoom allows magnifications to be easily changed without refocusing. These economical lenses are available in working distances ranging from 35mm to 175mm and offer a maximum 2/3" sensor format. Iris versions (i-series) all have locking iris, front filter thread, removable mounting flange, and optional zoom lock. All lenses have a 50mm diameter flange (removable on iris versions except 450i Right Angle) for mounting. VZM™ Zoom Imaging Lenses are ideal for inspection of integrated circuits and solder joints. Also suited for quality control and laboratory inspection needs, as well as surface analysis.

Technical Information



