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TECHSPEC® 400-700nm OD 3.0, M25.5 x 0.5 Absorptive ND Filter

Stock **#66-713** **2 In Stock**

- 1 +

MRP ₹8,980

Price inclusive of all taxes

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Volume Pricing	
Qty 1-9	**₹8,980** each
Qty 10-25	**₹8,071** each
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General

Type:

Neutral Density Filter

Stock No. of Unmounted Filter:

#48-093

Physical & Mechanical Properties

Diameter (mm):

28.00

Clear Aperture CA (mm):

22.0

Optical Properties

Optical Density OD (Average):
3.0

Substrate:
ND Filter Glass

Coating:
Uncoated

Transmission (%):
0.10

Wavelength Range (nm):
400 - 700

Threading & Mounting

Filter Thread:
M25.5 x 0.50

Mount Thickness (mm):
9.9

Regulatory Compliance

Certificate of Conformance:
View

Country of Origin:
United States

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

Product Details

- VIS and NIR ND Filters, Mounted for Imaging Lenses
- Variety of Optical Densities
- Stack Filters Together for Custom Transmission Profiles

Our **TECHSPEC® Absorptive Neutral Density Filters** and **TECHSPEC® NIR Non-Reflective Neutral Density Filters** are now available in M25.5 and M30.5 mounts for imaging lenses. Neutral Density (ND) filters are useful for limiting the amount of light that reaches the sensor of a camera. Using ND filters rather than the iris of your lens allows the imaging system to limit the depth of field of the image, eliminating parallax errors and other image artifacts that may limit the usefulness of your machine vision software.

We have specially designed our mounts to hold filters up to 6.5mm in thickness, allowing the user to stack multiple ND filters together to create custom transmission filters. Optical Densities are additive, meaning a filter stack of a 0.4 OD filter and a 1.3 OD filter will produce a 1.7 Optical Density.

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