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TECHSPEC® M37 x 0.75



M37 x 0.75 Mount for 50/50.8mm Diameter Filters, #12-786

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1

€60⁰⁰

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Volume Pricing

Qty 1-9 €60,00 each

Qty 10+ €55,00 each

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Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
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Physical & Mechanical Properties

Clear Aperture CA (mm):	34.0	Outer Diameter (mm):	55.0
Thickness (mm):	16.00	Construction:	Black Anodized Aluminum (6061-T6)

Threading & Mounting

Filter Thread:	M37 x 0.75	Mount:	M37 x 0.75 / M52.5 x 0.5 (Male Thread / Female Thread)
Diameter of Compatible Optics (mm):	50.0 - 50.8	Thickness of Compatible Optics (mm):	7.0 Maximum

Regulatory Compliance

RoHS 2015:	Compliant	Certificate of Conformance:	View
Reach 235:	Compliant		

Product Details

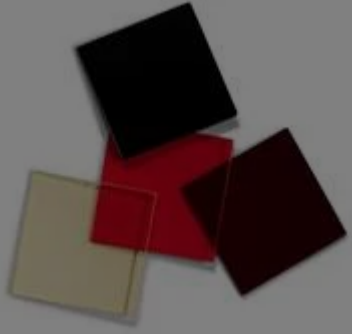
- Specially Designed to Hold 25/25.4mm and 50/50.8mm Diameter Filters
- Accommodate up to 7mm Thicknesses
- Choose from our Full Selection of 25mm or 50mm Diameter Filters
- **Premounted Edge Filters** and **Neutral Density Filters** Available

TECHSPEC® Machine Vision Filter Mounts for 25 and 50mm Diameter Filters are designed to hold 25/25.4mm and 50/50.8mm diameter filters, enabling our full selection of **filters** to be used in imaging systems. Whether your application requires a unique bandpass, edge, notch, or neutral density filter, you can now easily attach any of our standard filter designs to the front of most imaging lenses. TECHSPEC® Machine Vision Filter Mounts for 25 and 50mm Diameter Filters have been designed to accommodate up to 7mm of filter thickness, making it easy to stack multiple **Hoya Absorptive Neutral Density Filters** to achieve custom optical densities. Even many of our **Hard Coated Bandpass Interference Filters** can now be easily integrated into imaging applications. These filters are constructed of black anodized aluminum and are available in various sizes of filter threads.

#65-800 is an ideal accessory to our family of **TECHSPEC® C Series Fixed Focal Length Lenses**, and **#65-801** is an ideal accessory to the **Megapixel Fixed Focal Length Lenses** and **Schneider Compact VIS-NIR Lenses**. The 50/50.8mm diameter filter mounts are ideal accessories for our large format imaging lenses, including our **1.1"**

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#32-756 - SCHOTT RG-695, 25.4mm Dia., 3mm Thick, Colored Glass Longpass Filter
€33,00

Qty



#46-547 - Mounted M30.5 x 0.5 Threaded - Blue Filter
€64,50

Qty



#49-810 - M37 x 0.75 Mounted UV/IR Cut-Off Filter
€228,00

Qty



#54-302 - Spectralon® White Diffuse Reflectance Standard (99%)
€595,00

Qty

Resources

Media Type

- Application Note
- Video
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- FAQ
- Glossary
- Trending in Optics
- Technical Tool

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Custom Bandpass Filter using Shortpass an...

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Optical Filters Review

▶ VIDEO

Optical Filter Coatings: Comparison of Traditional a...

📄 PUBLISHED ARTICLE

Selecting Color Filter Glass for Life Science Applications

? FAQ

What type of material should I look for in a filter?

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