

TECHSPEC® M37.5 x 0.5 Mount for 50/50.8mm Diameter Filters



M37.5 x 0.5 Mount for 50/50.8mm Diameter Filters, #12-787

Stock #12-787 **12 In Stock**

⊖ 1 ⊕ A\$96⁰⁰

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Volume Pricing	
Qty 1-9	A\$96.00 each
Qty 10+	A\$88.00 each
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Product Downloads

Physical & Mechanical Properties

Clear Aperture CA (mm):
34.5

Outer Diameter (mm):
55.0

Thickness (mm):
16.00

Construction:
Black Anodized Aluminum (6061-T6)

Threading & Mounting

Filter Thread:
M37.5 x 0.50

Mount:
M37.5 x 0.5 / 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" HP Series Fixed Focal Length Lenses](#) and [TECHSPEC® LF Series Fixed Focal Length Lenses](#).