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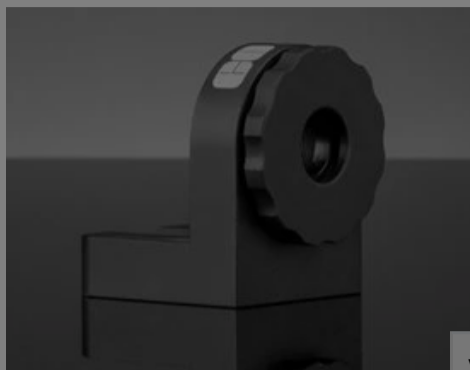
TECHSPEC®

12.5/12.7mm Optics Mount

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

Select Your Country/Region: European Union

Submit



Stock #36-417 **20+ In Stock**

1

€96^{,50}

ADD TO CART

12.7mm L-Slot and Rotation Direct Mount #36-417

Volume Pricing

Qty	€96,50
1+	each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
- [Download All](#)

General

Type: Adjustable - Rotary

Type of Optics: Circular

Note: L-Slot

Physical & Mechanical Properties

Clear Aperture CA (mm): 10.0

Construction: Black Anodized Aluminum

1" Optical Axis Height: Yes

Centerline Height (mm): 25.4

Threading & Mounting

Size of Compatible Optics (mm): 12.5 - 12.7

Thickness of Compatible Optics (mm): 1.0 - 8.0

Barrel Thread: ID05 (0.535" x 40 TPI)

Regulatory Compliance

RoHS 2015: **Compliant**

Reach 224: **Compliant**

Certificate of Conformance: [View](#)

Need different specs or modifications?

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).

Product Details

- Direct to Breadboard Mounting
- 25.4mm Centerline Height
- Compact Form Factor

TECHSPEC® Compact Direct Mounts enable direct mounting from laboratory to OEM use. Available for 25.4mm centerline height mounting. Our TECHSPEC Compact Direct Mounts are designed for use with a base. Direct mounts are ideal for use with TECHSPEC® lenses and mirrors in demanding applications.

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height, which enables seamless integration into a convenient all-in-one method for optical mounting. Our TECHSPEC Compact Direct Mounts provide excellent perpendicularity from lens shelf to base, ensuring precise mounting for integration into the most demanding applications.

Technical Information

Side Flange Type (#36-414 & #36-418)

Cube Beamsplitter Type (#36-415)

L-Slot Type (#36-411 & #36-417) Optic Rotation

L-Slot Type (#36-410 & #36-416)

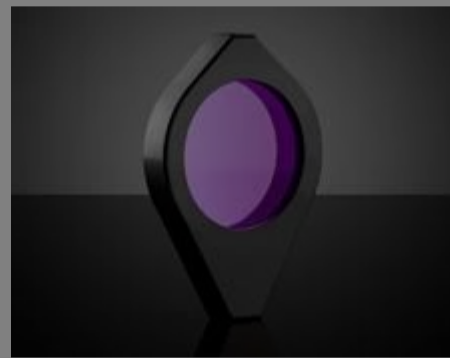
Related Products



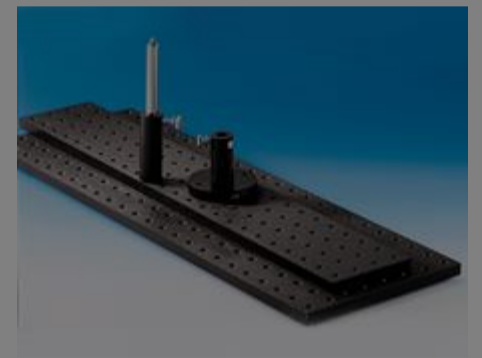
E-Series Kinematic Optical Mirror Mounts



E-Series Adjustable Size Kinematic Optical Mounts



Compact Mirror & Lens Mounts



English and Metric Breadboards

Frequently Purchased Together



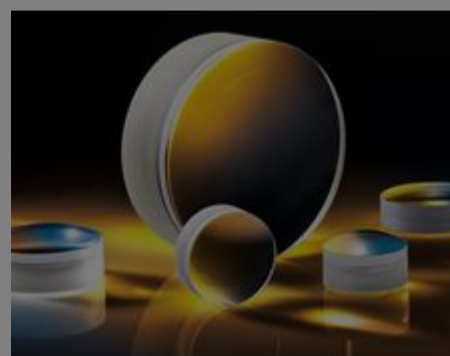
#33-909 - 620nm CWL, 12.5mm Dia, 56nm Bandwidth, OD 6 Fluorescence Filter
€284,00

Qty



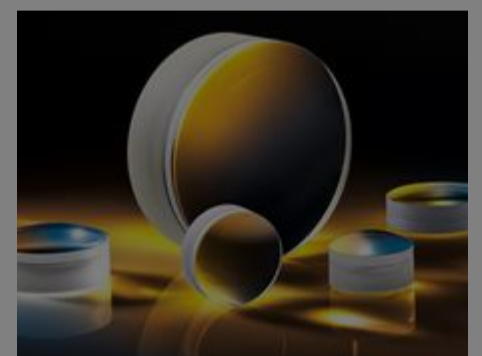
#39-897 - 5µm Aperture Diameter, Gold-Plated Copper Aperture
€145,00

Qty



#49-325 - 12.5mm Dia. x 35mm FL, VIS-NIR Coated, Achromatic Lens
€96,50

Qty



#49-326 - 12.5mm Dia. x 40mm FL, VIS-NIR Coated, Achromatic Lens
€96,50

Qty



Resources

Media Type

APPLICATION NOTE

A Closer Look at Kinematic Movement

VIDEO

E-Series Kinematic Optical Mirror Mounts

VIDEO

TECHSPEC® 90° Kinematic Adapter

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

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optics
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