

# 50.0/50.8mm Optic Dia., X-Y-Z Translating Optic Mount



5 Axes Optical Mount



Stock #62-960 [CONTACT US](#)

-

 1 

+

 €605<sup>00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | €605,00 each                  |
| Qty 5-9        | €574,90 each                  |
| Qty 10+        | €514,40 each                  |
| Need More?     | <a href="#">Request Quote</a> |

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

Adjustable - Linear (XYZ)

Type of Optics:

Circular

Physical & Mechanical Properties

|                            |                         |
|----------------------------|-------------------------|
| 46.0                       | Clear Aperture CA (mm): |
| 97.0                       | Outer Diameter (mm):    |
| 36.00                      | Thickness (mm):         |
| ±1.5 in X and Y, ±1.5 in Z | Travel (mm):            |
| 240                        | Weight (g):             |
| Black Anodized Aluminum    | Construction:           |

Threading & Mounting

|             |                                      |
|-------------|--------------------------------------|
| 50.0 - 50.8 | Size of Compatible Optics (mm):      |
| 11.0 (Max)  | Thickness of Compatible Optics (mm): |
| M6 x 1.0    | Compatible Post:                     |

Regulatory Compliance

|                                  |                             |
|----------------------------------|-----------------------------|
| <a href="#">Exempt</a>           | RoHS 2015:                  |
| <a href="#">View</a>             | Certificate of Conformance: |
| <a href="#">Contains SVHC(s)</a> | Reach 247:                  |

Product Details

- 2-Axis, 3-Axis, and 5-Axis Adjustable Mounts Available
- Options for 12.5mm (0.5"), 25mm (1"), and 50mm (2") Dia. Optics
- M6 Mounting Threads

Multi-Axis Adjustable Optic Mounts can adjust optic positioning along the X- and Y-axes, as well as through optional Z-axis and Tip/Tilt adjustment. Compact packaging allows for fine alignment adjustments without the additional use of bulkier stages. Multi-Axis Adjustable Optic Mounts are ideal for alignment adjustments in prototyping and precision laboratory benchtop optical systems. These mounts include M6 mounting threads making them compatible with our standard [Metric Stainless Steel Mounting Posts](#). A retainer ring and Delrin ring are used together to secure the optic without damaging its surface.

Technical Information

