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



5 Axes Optical Mount



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

⊖ 1 ⊕ **\$847⁰⁰**

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Volume Pricing

Qty 1-4	\$847.00 each
Qty 5-9	\$804.86 each
Qty 10+	\$720.16 each
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General

Adjustable - Linear (XYZ) **Type:**

Circular **Type of Optics:**

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

Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	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

