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



5 Axes Optical Mount



Stock **#62-957** 1 In Stock

- 1 + **S\$431²⁰**

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Volume Pricing	
Qty 1-4	S\$431.20 each
Qty 5-9	S\$409.64 each
Qty 10+	S\$366.52 each
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General

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

Circular **Type of Optics:**

Available in Quick Start Kit: [#17-514](#) **Note:**

Physical & Mechanical Properties	
46.0	Clear Aperture CA (mm):
88.0	Outer Diameter (mm):
22.00	Thickness (mm):
±2.0 in X and Y	Travel (mm):
180	Weight (g):
Black Anodized Aluminum	Construction:

Threading & Mounting	
50.0 - 50.8	Size of Compatible Optics (mm):
15.0 (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

