

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



5 Axes Optical Mount



Stock #62-960 3-4 DAYS

-

1

+

€565⁰⁰

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Qty 1-4
€565,00
Qty 5+
€536,80
Volume Pricing
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! Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:	
Adjustable - Linear (XYZ)	
Type of Optics:	
Circular	
Physical & Mechanical Properties	
Clear Aperture CA (mm):	
46.0	
Outer Diameter (mm):	
97.0	
Thickness (mm):	
36.00	
Travel (mm):	
±1.5 in X and Y, ±1.5 in Z	
Weight (g):	
240	
Construction:	
Black Anodized Aluminum	
Threading & Mounting	
Size of Compatible Optics (mm):	
50.0 - 50.8	
Thickness of Compatible Optics (mm):	
11.0 (Max)	
Compatible Post:	
M6 x 1.0	
Regulatory Compliance	
RoHS 2015:	
Exempt	
Certificate of Conformance:	
View	
Reach 247:	
Contains SVHC(s)	

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

