

C-Mount, X-Y Translating Optic Mount



5 Axes Optical Mount



Stock **#87-209** [CONTACT US](#)

-

1

+

£296^{.80}

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Volume Pricing	
Qty 1-4	£296.80 each
Qty 5-9	£267.12 each
Qty 10+	£245.92 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General	
Adjustable - Linear (XY)	Type:
C-Mount	Type of Optics:

Physical & Mechanical Properties

1" x 32 TPI	Clear Aperture CA (mm):
64.0	Outer Diameter (mm):
20.00	Thickness (mm):
±1.5 in X and Y	Travel (mm):
180	Weight (g):
Black Anodized Aluminum	Construction:

Threading & Mounting

Thickness of Compatible Optics (mm): Dependent on the C-Mount Circular Optic Mount used	Compatible Post:
M6 x 1.0	

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

