

50mm Diameter, Prism Mount Metric



Stock **#55-013** 5 In Stock

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C\$756^{.00}

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Volume Pricing	
Qty 1-4	C\$756.00 each
Qty 5-25	C\$680.40 each
Qty 26-49	C\$642.74 each
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General

Type:

Adjustable - Rotary & Tip-Tilt

Type of Optics:

Cube/Prism

Note:

Available in Quick Start Kit: [#17-527](#)

Physical & Mechanical Properties

±3	Fine Rotation (°):
±3	Fine Tilt Angle (°):
Threading & Mounting	
30.0	Size 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

- Precision Fine Movement
- Holds Prisms up to 30mm
- Black Anodized Aluminum
- [Posts](#) and [Post Holders](#) Required for Mounting

Metric Prism Mounts permit ±3° precision fine movement rotation and ±3° X-Y axes tilt control. These mounts feature durable black anodized aluminum construction and hold prisms up to 30mm. [Posts](#) and [post holders](#) are required for mounting to a breadboard.

Technical Information

Mount Diameter A	Maximum Prism Size B	Base Height C	Maximum Total Mount Height D	Stock No.
34	20	30	76	#55-012
50	30	45	102	#55-013

The diagram illustrates the mechanical components and dimensions of the Metric Prism Mount. It shows a top-down view of the circular mount with a central prism. Key features labeled include the Tilt Control Knobs, Lock Knob, Prism Clamp, and the mounting post. Dimensions are indicated with arrows: A (Mount Diameter), B max. (Maximum Prism Size), C (Base Height), and D max. (Maximum Total Mount Height). The mounting post is specified as 12mm x 60mm Post M6 x 1.0. The units are in millimeters (mm).