

50mm Diameter, Prism Mount Metric



Stock **#55-013** **6 In Stock**

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1

+

€520^{,15}

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Volume Pricing	
Qty 1-4	€520,15 each
Qty 5-25	€468,14 each
Qty 26-49	€442,18 each
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SPECIFICATIONS

General

Adjustable - Rotary & Tip-Tilt

Type:

Cube/Prism	Type of Optics:
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 'Tilt Control Knobs' for adjusting the tilt, a 'Lock Knob' to secure the position, and a 'Prism Clamp' that holds the prism in place. Dimensions are indicated with arrows: 'A' is the mount diameter, 'B max.' is the maximum prism size, 'C' is the base height, and 'D max.' is the maximum total mount height. The mount is designed to be attached to a '12mm x 60mm Post M6 x 1.0'. All units are in millimeters.