

34mm Diameter, Prism Mount Metric



Stock **#55-012** 20+ In Stock

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1

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S\$589^{.40}

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Volume Pricing	
Qty 1-4	S\$589.40 each
Qty 5-25	S\$530.46 each
Qty 26-49	S\$501.34 each
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Product Downloads

General	
Adjustable - Rotary & Tip-Tilt	Type:
Cube/Prism	Type of Optics:
Physical & Mechanical Properties	
±3	Fine Rotation (°):

±3	Fine Tilt Angle (°):
Threading & Mounting	
20.0	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 diameter 'A'. A central vertical assembly holds a blue square prism of size 'B max'. The base of the mount has a height 'C' and is mounted on a '12mm x 60mm Post M6 x 1.0'. The total height from the base to the top of the prism is 'D max'. Control features include 'Tilt Control Knobs' and a 'Lock Knob' on the side, and a 'Prism Clamp' mechanism. The unit of measurement is specified as 'mm'.				