

TECHSPEC® 12.5/12.7mm Optic Dia., Compact Kinematic Mount, 3-Screws



12.5/12.7mm Diameter Compact Kinematic Mount, 3-Screws, #34-721

Stock #34-721 **20+ In Stock**

⊖ 1 ⊕ MRP ₹11,805

● Price inclusive of all taxes

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Volume Pricing

Qty 1-4	₹11,805 each
Qty 5-9	₹10,624 each
Qty 10+	₹9,807 each
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General

Adjustable - Tip-Tilt **Type:**

Circular **Type of Optics:**

3 **Number of Adjustment Screws:**

Plate Dimensions (mm):

Physical & Mechanical Properties

10.9 **Clear Aperture CA (mm):**

19.60 **Thickness (mm):**

Z-Axis: 6 **Travel (mm):**

Construction:
Aluminum Plates, Stainless Steel Screws, and
Brass Thread Bushings

±5 **Fine Tilt Angle (°):**

±5 **Fine Tip Angle (°):**

0.2 **Adjustment Screw Pitch (mm):**

1.9 **Min. Thickness of Compatible Optics (mm):**

15.0 **Centerline Height (mm):**

19.6 **Thickness of Front Plate to Back Plate (mm):**

1.3 **Pointing Stability (μrad):**

Threading & Mounting

12.5 - 12.7 **Size of Compatible Optics (mm):**

M4 x 0.7 **Compatible Post:**

Regulatory Compliance

Compliant **RoHS 2015:**

Compliant **Reach 224:**

View **Certificate of Conformance:**

China **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
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Product Details

- M3 x 0.2 Fine Adjustment Screw Threads
- <25mm Overall Profile
- Lockable for Improved Stability

Our TECHSPEC® Compact Kinematics are designed to retain the performance of a larger kinematic for integration into space sensitive applications. These kinematics feature completely reseding adjustment screws for integration into OEM applications. TECHSPEC Compact Kinematic Mounts have two front plate models for utilization of set screw or adhesive optic securing. Stainless steel inserts are also used to ensure quality and stability. These kinematic mounts, in conjunction with our [TECHSPEC Laser Mirrors](#), are ideal for reliable integration into laser machining, cinema or life science applications.