

[See all 2 Products in Family](#)

25mm Radius, $\pm 10^\circ$ Tilt, Micro Manual Goniometer



Micro Manual Goniometers

Stock #13-779 [CONTACT US](#)

MRP ₹3,00,148

Price inclusive of all taxes

ADD TO CART

Volume Pricing

Qty 1+	₹3,00,148 each
Need More?	Request Quote

Product Downloads

General

English **Type:**

Physical & Mechanical Properties

Goniometer **Type of Movement:**

66 x 19.1 **Stage Size (mm):**

± 10 **Travel (°):**

17.70	Thickness (mm):
0.32	Leadscrew Pitch (mm):
0.45	Load Capacity, Normal (kg):
25	Radius R (mm):
2.6 x 0.75	Stage Size (inches):
40	Weight (g):

Hardware & Interface Connectivity

Lead Screw	Type of Drive:
------------	-----------------------

Threading & Mounting

(10) 0-80	Mounting Threads:
-----------	--------------------------

Regulatory Compliance

Compliant	RoHS 2015:
---------------------------	-------------------

View	Certificate of Conformance:
----------------------	------------------------------------

Compliant	REACH 241:
---------------------------	-------------------

United States	Country of Origin:
---------------	---------------------------

Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	Imported By:
---	---------------------

Product Details

- Small Footprint
- Zero-Backlash Drive System
- 25mm or 42mm Radius Versions Stackable to Create 2-Axis Version

Micro Manual Goniometers offer fine angular adjustment within a very small 66mm x 19mm footprint, making them ideal for space-restricted requirements. These goniometers feature $\pm 10^\circ$ of angular travel with either a 25mm or a 42mm radius of rotation, and are ideal for fiber optic alignment or beam steering applications. Minimal backlash and a 0.32mm lead screw pitch ensure controlled and precise adjustments with the knurled adjustment knob. These Micro Manual Goniometers are compatible with [Micro Manual Positioning Stages](#) and [Micro Manual Rotary Stage](#) to easily create an extremely compact, highly adjustable movement system. Optical components can be mounted to the goniometer via ten #0-80 mounting holes.