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## 25mm Radius, ±10° Tilt, Micro Manual Goniometer



Micro Manual Goniometers

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

⊖ 1 ⊕ C\$4,165<sup>00</sup>

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### General

English **Type:**

### Physical & Mechanical Properties

Goniometer **Type of Movement:**

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

±10 **Travel (°):**

17.70	<b>Thickness (mm):</b>
0.32	<b>Leadscrew Pitch (mm):</b>
0.45	<b>Load Capacity, Normal (kg):</b>
25	<b>Radius R (mm):</b>
2.6x0.75	<b>Stage Size (inches):</b>
40	<b>Weight (g):</b>

## Hardware & Interface Connectivity

Lead Screw	<b>Type of Drive:</b>
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## Threading & Mounting

(10) 0-80	<b>Mounting Threads:</b>
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## Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Compliant</a>	<b>REACH 241:</b>

## 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.