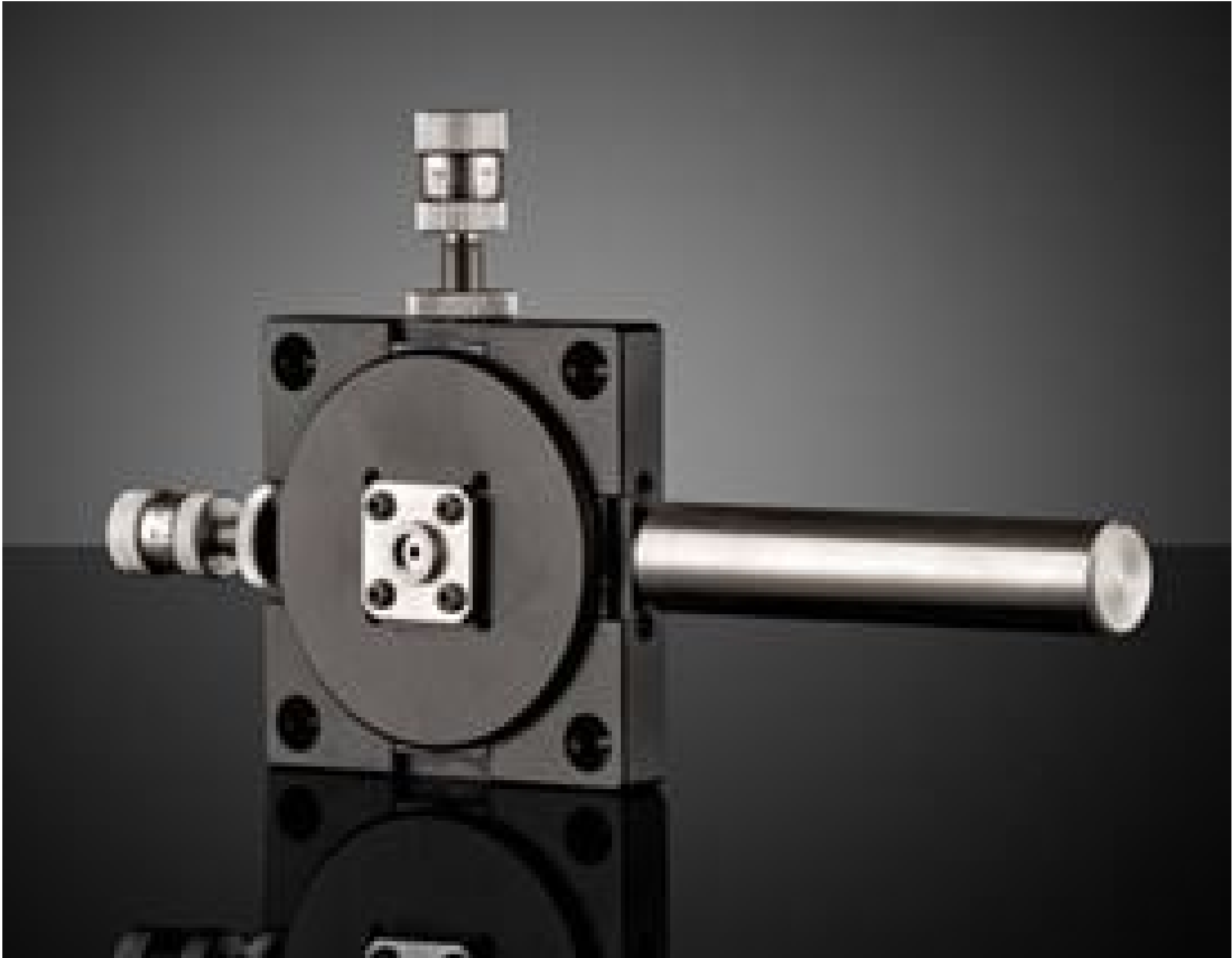


Differential Micrometer Drive Fiber Alignment Mount



2-Axis Fiber Alignment Mount w/ Micrometer Kinematic Movement , #55-477

Stock **#55-477** 20+ In Stock

-

1

+

€535⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	€535,00 each
Need More?	Request Quote

 Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Adjustable - Linear (XY)	Type:
Fiber Connector	Type of Optics:

Physical & Mechanical Properties

Black Anodized Aluminum	Construction:
	Linear Travel (mm):

±1.5	
Linear Travel Resolution (µm):	
2.5	
Electrical	
Fiber Connection:	
FC	
Hardware & Interface Connectivity	
Type of Drive:	
Differential Micrometer	
Threading & Mounting	
Compatible Post:	
M4 x0.7	
Regulatory Compliance	
RoHS 2015:	
Exempt	
Certificate of Conformance:	
View	
Reach 247:	
Contains SVHC(s)	

Product Details

[Posts](#) and [Post Holders](#) are required for mounting to a breadboard.

- FC Fiber Connection
- Two Axis Linear Movement for Precise Fiber Alignment
- Optional Kinematic Tilt Version
- [Posts](#) and [Post Holders](#) Required for Mounting

Fiber Optic Alignment Mounts can translate optical fibers terminating in an FC connection. Useful for telecom positioning and for aligning FC Fiber Optic Patchcords, they feature ±1.5mm travel in both the X and Y-axis. The Differential Micrometer models feature 2.5 micron resolution while the kinematic version ([#55-478](#)) provides an additional ±2° tilt adjustment on each axis.

Note: [Posts](#) and [Post Holders](#) are required for mounting to a breadboard.

Technical Information

