Tables/ SM1 Series of Lens Tube Couplers **Breadboards** ■ SM1T1: Connect Two Externally Threaded SM1 Components Also Available Mechanics in Ø1/2", ■ SM1T2: Connect Two Internally Threaded SM1 Components Ø2.00", and Ø3.00" SM1NT: Limit the External Thread Depth of an SM1 Component Optomechanic **Devices** SM1T2 SM1T1 SM1NT 0.50" 0.11" SM1 Series 0.28" SM1 Series (2.8 mm) (12.7 mm) Interna (7.1 mm) (2.8 mm) Internal Thread Knurled Thread Edge Ø1.25" Ø1.2" (Ø31 mm) Ø1.25' Ø**0.95**" (Ø30.0 mm) (31 mm) SM1 Series SM1T2 Locking Externally (Ø24.0 mm) Threaded Tube Nuts ITEM# € RMB DESCRIPTION \$ 8.70 £ 6.05 € 7,80 73.50 SM1T1 ¥ SM1 Coupler, Internal Threads SM1T2 \$ 18.40 £ 12.80 € 16.40 ¥ 155.40 SM1 Coupler, External Threads

0.28'

(7.0 mm)

Ø1.50" (Ø38.1 mm)

SM1 Series of Quick-Release Lens Tube Couplers

5,30

¥

49.90

€



Quarter-Turn Connect

Lockable Design

and Disconnect Adapters

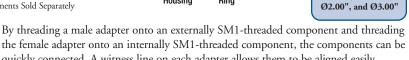
Easily Swap SM1-Threaded Components

\$ 5.90 £ 4.10

SM1NT



All Components Sold Separately



SM1 (Ø1.035"-40) Threaded Locking Nut

Housing Alignment

Spanner Wrench Slots for use with SPW801

Also Available in

Ø1/2", Ø30 mm,

Witness Line

Ring Alignment

SM1QM

Ring

Witness Line

0.15"

(3.7 mm)

quickly connected. A witness line on each adapter allows them to be aligned easily.

SM1QF

Housing

Please refer to our website for complete models and drawings. ITEM# € RMB DESCRIPTION \$ £ SM1Q \$ 40.50 £ 28.10 € 36.00 ¥ 342.00 SM1 Quick-Release Adapter Set SM1QM \$ 22.50 € 20.00 190.00 SM1 Quick-Release Adapter, Male 15.60 ¥ £ 190.00 SM1QF \$ 22.50 £ 15.60 € 20,00 ¥ SM1 Quick-Release Adapter, Female

IR Viewing/Alignment Disk



Alignment Disk



The SM1A7 is engraved with a graduated cross-hair target, providing a useful alignment tool when building optical assemblies using our SM1 series products.

The SM1A7 is threaded to fit into any product with SM1 threads.

ITEM#	\$	£	€	RMB
SM1A7	\$ 24.00	£ 16.70	€ 21,40	¥ 202.70

Kits
Lab Supplies
SECTIONS V
Mini Series
Ø1/2" Post Assemblies
Ø1" Post Assemblies
Ø1.5" Post Assemblies
Mounting/Angle Brackets
Lab Platforms
strument Shelves
Lens Tubes
Cage Systems
Optical Rails
Mirror Mounts
Kinematic Mounts
Fixed Mounts
Translation Mounts
Rotation Mounts
Filter Mounts
V-Mounts
Irises Apertures
Adapters

In

TECHNOLOGY V

CHAPTERS V

Optomechanics