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