

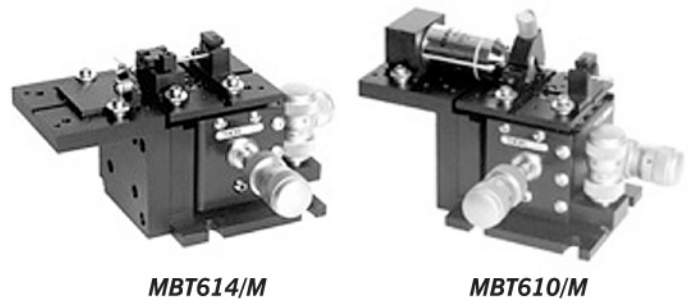
Single Mode Fiber Launches

Features

- 4mm travel adjustment range
- Includes 300 μ m fine adjustment with 50nm resolution
- Variable pressure clamping arm (MBT612/M, MBT610/M)
- Suitable for any RMS threaded objective

Specifications

- Cross Talk : < 20 μ m/mm
- Load Capacity : 1kg
- Thermal Stability : 1 μ m/ $^{\circ}$ C
- Differential Adjusters : Coarse adjust 0.5mm/rev
Fine adjust 50 μ m/rev



MBT614/M

MBT610/M

Model	Description
MBT612/M	Ideal for 125 μ m-400 μ m bare fibers
MBT610/M	Ideal for bare, lensed fiber or sleeved fibers
MBT613/M	Ideal for FC connectorized fiber SMF patch cords
MBT614/M	Includes quick release fiber and GRIN lens holders

Multi-Mode Fiber Launch (Bare Fiber)

Features

- Single groove multi-mode bare fiber holder
- 4mm 3-axis travel adjustment range
- Suitable for any RMS threaded objective

Specifications

- Cross Talk : < 20 μ m/mm
- Load Capacity : 1kg
- Thermal Stability : 1 μ m/ $^{\circ}$ C
- Thumbscrew Pitch : 0.5mm



Model	Description
MBT611/M	Multi-mode fiber launch w/fast release fiber mount

Polarization Maintaining Fiber Launch w/Rotator

Features

- Top loading fiber rotator with fast release clamp
- 360 $^{\circ}$ rotation and 2 $^{\circ}$ accuracy
- 4mm travel adjustment range
- Includes 300 μ m fine adjustment with 50nm resolution
- Suitable for any RMS threaded objective

Specifications

- Cross Talk : < 20 μ m/mm
- Load Capacity : 1kg
- Thermal Stability : 1 μ m/ $^{\circ}$ C
- Differential Adjusters : Coarse adjust 0.5mm/rev
Fine adjust 50 μ m/rev



Model	Description
MBT621/M	Microscope objective to bare fiber