

PM ALIGNER

A ready-to-use solution to orientate Polarization Maintaining fibers inside connectors

PM Aligner is the simplest way to **orientate precisely a PANDA Polarization Maintaining fiber** inside a connector or ferrule.

With a **very long working distance**, PM Aligner allows the operator to **work manually around the ferrule** of the connector. After positionning, the curing phase becomes easy to realize without affecting on the PM fiber alignement.

With Blink PM Alignment software, the PM Aligner will measure and **display in real time the angular alignement** of the stress elements.

ORDER OPTIONS:

PM Aligner unit with:

- Manual focus
- Blink PM-Alignment
- 1 set including for 1.25mm or 2.50mm connectors (1 sleeve holder, calibration stub, adapter)

71-PM00-V1-M06-00

Set including:

- Calibration fiber stub, 1.25mm, for PM fiber calibration.

40-RE-001764

- LC adapter

Set including:

- Calibration fiber stub, 2.50mm, for PM fiber calibration.

40-RE-001765

- SC adapter
- Adapter, 2.50mm FC Wide

30-AD-000738

Adapter, 2.50mm FC Narrow

30-AD-000737

KEY FEATURES:

Measures PANDA style fibers

Exceptional long working distance of 65 mm

Automated and real time measurement

Easy calibration with Blink PM Alignment

High speed USB 2.0 for live digital image

Measurement data exported in standard CSV file

Database connectivity

USB powered - no outside power supply needed

Compatible with Desktop PC, laptop, tablet PC

Measurement report in HTML format

