



D SCOPE PM

High quality digital benchtop Microscope for Polarization Maintaining fiber

D Scope PM is dedicated to PANDA **polarization maintaining fibers**. It combines the high quality inspection image of the D Scope microscope with its low cost.

The microscope is able to measure in real time the **angular alignment of the stress elements** relative to the connector key position.

With Blink PM Aligner , the D Scope PM brings operators an automated tool to control and measure PM fiber orientation inside connectors.

ORDER OPTIONS :

D scope PM unit with :

- Autofocus
 - Blink PM-Alignment
 - 1 set including for 1.25mm or 2.50mm connectors (1 sleeve holder, 1 calibration stub, 1 adapter)
- 71-PM00-V1-M06-00

Set including :

- 1 Calibration fiber stub, 1.25mm, for PM fiber calibration.
 - 1 LC adapter
- 40-RE-001764

Set including :

- 1 Calibration fiber stub, 2.50mm, for PM fiber calibration.
 - 1 SC adapter
- 40-RE-001765

Adapter, 2.50mm FC Wide

30-AD-000738

Adapter, 2.50mm FC Narrow

30-AD-000737

KEY FEATURES :

- Measures PANDA style fibers
- Magnification x 400
- True Koehler optical design for homogeneous lighting
- Automated and real time measurement
- Easy calibration with Blink PM Aligner
- High speed USB 2.0 for live digital image
- Field stop and Aperture diaphragms
- Ergonomic fine focus control
- USB powered - no outside power supply needed
- Compatible with Desktop PC, laptop, tablet PC

