

INSPECTION D SCOPE PM



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 :

- Manual
- Blink PM-Alignment 71-DSPM-V1-M10-00
- 1 set for 1.25mm or 2.50mm connectors (1 sleeve holder, 1 calibration stub, 1 adapter)

Set including :

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

Set including :

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

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 diaphragm
- Ergonomic fine focus control
- USB powered - no outside power supply needed
- Compatible with desktop PC, laptop, tablet PC

