

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

Holder 1.25mm ferrules, PM (sleeve-type) 30-HL-000778

Holder 2.50mm ferrules, PM (sleeve-type) 30-HL-000779

Calibration fiber stub, 1.25mm, for PM fiber calibration 30-RE-000752

Calibration fiber stub, 2.50mm, for PM fiber calibration 30-RE-000753

Adapter, 1.25mm LC 30-AD-000732

Adapter, 2.50mm SC 30-AD-000739

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

