

PM Aligner-V2



PM ALIGNER-V2

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

PM Aligner-V2 is the simplest way to **orientate precisely a PANDA Polarization Maintaining fiber** inside a connector or ferrule.

With a **long working distance**, PM Aligner-V2 allows the operator to **work manually around the ferrule** of the connector. After positioning, the curing phase becomes easy to realize without affecting on the PM fiber alignment.

With Blink PM Alignment software, the PM Aligner-V2 will measure and **display in real time the angular alignment** of the stress elements.

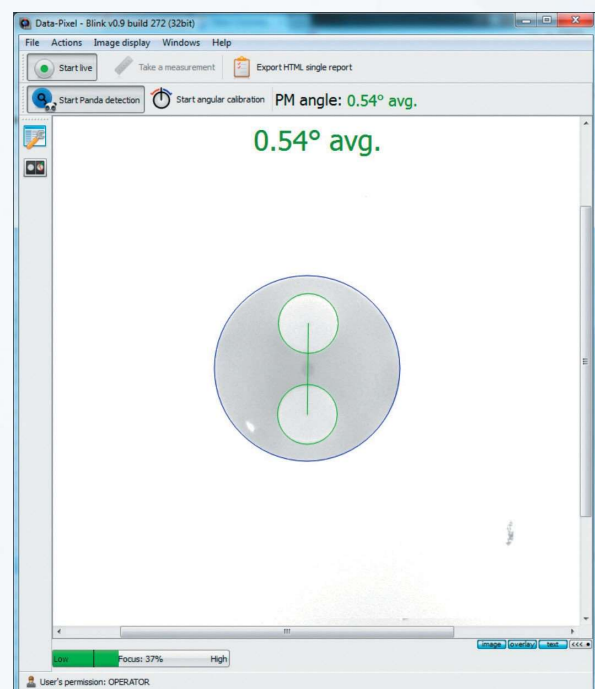
If the cable contains **several PM optical fibers** it is not easy to turn the optical fiber in the ferrule. Thus Data-Pixel developed accessories that keeps the optical fiber fixed and **rotates the ferrule or the connector**.

SPECIFICATIONS :

Magnification :	X 400
Field of View (mm) :	0.5 x 0.7
Light Source :	White light
Focus :	Manual
Outputs :	USB 2.0
Power source :	External 12 V
Weight (kg) :	2.7
Dimensions HxWxL (mm) :	130 x 90 x 260

KEY FEATURES :

- Measures PANDA style fibers
- Long working distance
- 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
- Measurement report in HTML format
- Compatible with desktop PC, laptop, tablet PC



ORDER OPTIONS:

PM Aligner-V2主机	70-PM00-V2-M10-00
手动聚焦, 包含:	
-1 measurement plugin Blink PM-Alignment	
-1 Power supply 12V, 1 USB 2.0 cable	
-1 Power supply 适配器: one amongst US/China, EU, GB type	
-1 USB key (Installation & Standard user manual)	
-1 screwdriver 2 x 75	
-1 Allen key 5mm	
-1 carrying case	
夹具 1.25mm ferrules, PM (套筒式)	30-HL-000778
夹具 2.50mm ferrules, PM (套筒式)	30-HL-000779
夹具 1.25mm ferrules, PM (V槽式)	30-HL-001604
夹具 2.50mm ferrules, PM (V槽式)	30-HL-001603
Calibration fiber stub, 1.25mm, for PM fiber calibration	30-RE-000752
Calibration fiber stub, 2.50mm, for PM fiber calibration	30-RE-000753
适配器, 1.25mm LC	30-AD-000732
适配器, 2.50mm SC	30-AD-000739
适配器, APC, 2.50mm,兼容FC 窄键及FC 宽键	30-AD-002476
适配器, 2.50mm FC 宽键	30-AD-000738
适配器, 2.50mm FC 窄键	30-AD-000737