



D SCOPE EFI - MT & SF

End Face Inspection microscopes for Multi-Fiber and Single-Fiber connectors

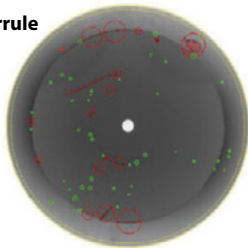
The new D Scope EFI for **Multi-Fiber and Single-Fiber connectors** is a cost effective microscope for inspecting connector and ferrule end-faces.

Easy to use, the D Scope EFI allows the operator to **check the cleanliness of the endface or the guide pin holes** before any connection.

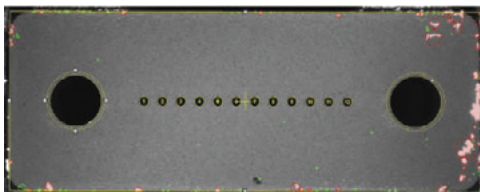
With the use of **BLINK Deep Learning**, the **D Scope EFI automates the cleanliness analysis** of Single-Fiber, MTP/ MPO connectors. The user can thus rely on the AI to define whether the connector is clean or should be reprocessed.

Compliant with the latest IEC 61300-3-35 ed.3 standard, the D Scope EFI uses BLINK Deep Learning to detect all shapes of defects (dust, oil, pits, scratches...).

Inspection of LC ferrule end-face including chamfer



Inspection of MT ferrule end-face

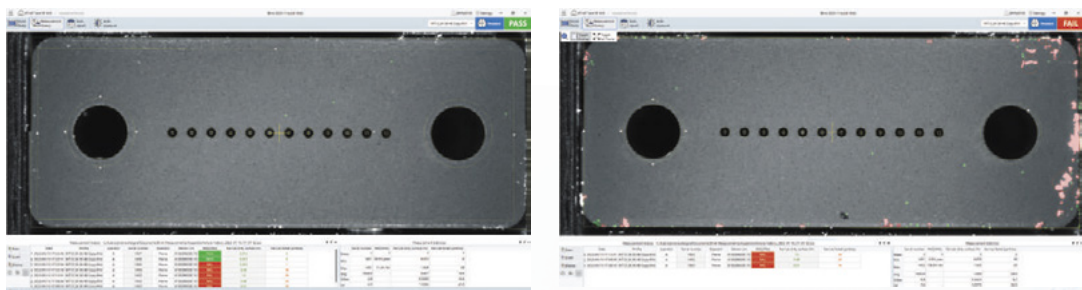
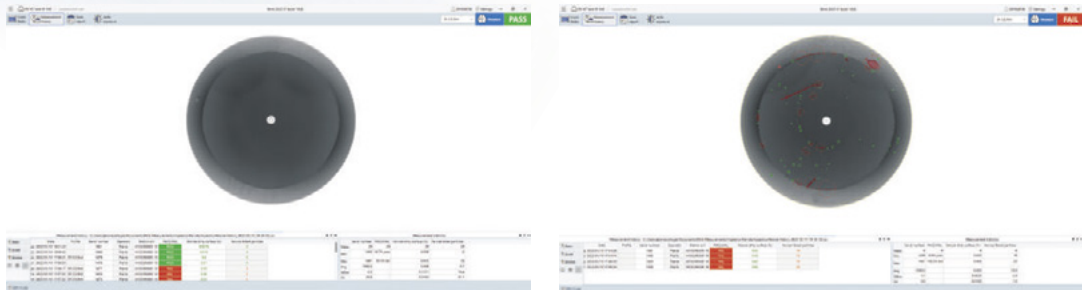


KEY FEATURES :

- Inspection of PC/APC MTP/MPO, SC, LC connectors and ferrules
- Real time full connector endface view including chamfer
- High resolution optics
- Easy to use Autoexposure function
- Automated Pass/Fail result based on cleanliness criteria
- Intuitive Blink software with Deep Learning analysis
- Compatible with desktop PC, laptop, tablet PC

SPECIFICATIONS :

Magnification :	x 50
Output :	USB 2.0
Power source :	USB 2.0
Dimensions H x W x L (mm) :	66 x 103 x 182
Weight (kg) :	1.1

D SCOPE EFI - MT & SF | INSPECTION

ORDER OPTIONS :

D Scope EFI MT & SF unit	70-DSEF-V1-N01-01
MT adapter M/F, PC/APC, 12/16/24/32 fibers	30-AD-002248
MPO adapter M/F, PC/APC, 12/16/24/32 fibers	30-AD-003280
Adapter, PC, 1.25mm LC	30-AD-003501
Adapter, APC, 1.25mm LC	30-AD-003502
Adapter, PC, 2.50mm SC	30-AD-003499
Adapter, APC, 2.50mm SC	30-AD-003500
Adapter Duplex Single-Fiber 1.25mm (LC, MDC, CS, SN,...)	Several references available