

D SCOPE EFI - D SCOPE EFI-C - D SCOPE EFI-C LWD



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End Face Inspection microscopes

The new D Scope EFI for **MTP/MPO and multifibers field connectors** is a cost effective microscope for inspecting fiber optic patchcords and cassettes.

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

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

With the compact version, the D Scope EFI-C, the operator can easily **move the microscope to the cable terminus** to be inspected. All adaptors accept both PC and APC connectors or ferrules.

D Scope EFI-C LWD is dedicated to control connectors in adapters. The Long Working Distance of the optics allows the user to connect in all MTP / MPO adapters, whether mounted on a patchcord, in a cassette or in any type of box.

KEY FEATURES :

Inspection of PC/APC MTP/MPO connectors, Field connectors and MT ferrules

Real time full connector endface view

High resolution optics

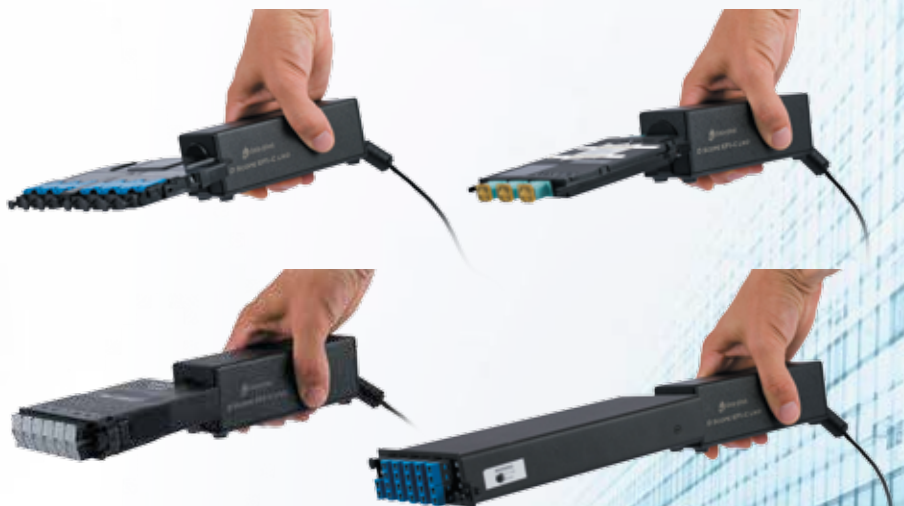
Easy to use Autoexposure function

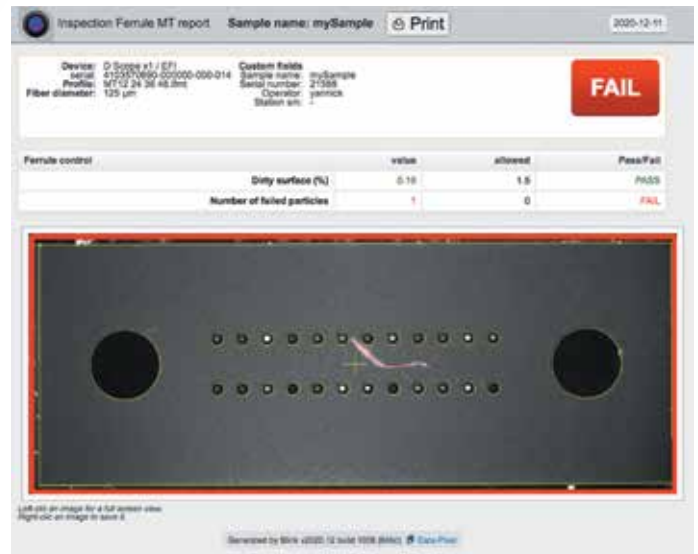
Adjustable polarized lighting for D Scope EFI

Intuitive Blink software with Deep Learning analysis

Compatible with desktop PC, laptop, tablet PC

**DEEP LEARNING
INSIDE**





SPECIFICATIONS :

| | EFI (benchtop) | EFI-C / EFI-C LWD |
|-----------------------------|----------------|-------------------|
| Magnification : | x 50 | x 50 |
| Output : | USB 2.0 | USB 2.0 |
| Power source : | USB 2.0 | USB 2.0 |
| Dimensions H x W x L (mm) : | 66 x 103 x 182 | 51 x 46 x 146 |
| Weight (kg) : | 0.76 | 0.35 |

ORDER OPTIONS :

| | |
|--|-------------------|
| D Scope EFI unit | 70-DSEF-V1-N01-00 |
| D Scope EFI-C unit | 70-DSEF-V1-N01-10 |
| MT adapter M/F, PC/APC, 12/24 and 16/32 fibers | 30-AD-002248 |
| MPO adapter M/F, PC/APC, 12/24 fibers | 30-AD-002249 |
| HMFOC adapter Jack, PC/APC | 30-AD-002240 |
| HMFOC adapter Plug, PC/APC | 30-AD-002247 |
| D Scope EFI-C LWD, 12/24 fibers | 70-DSEF-V1-N01-20 |