

**NEW**

# DSCOPE MT MINI

Complete solution for all Fiber Optic connectors, patch cords and cassettes

# INSPECTION



# DSCOPE MT MINI



*High resolution Microscope  
for all connectors and cassettes*



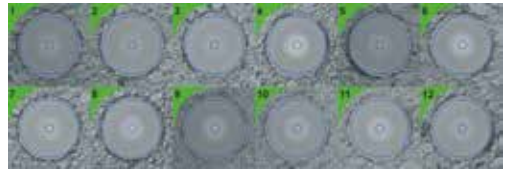
The **Dscope MT Mini** is a new model in our range of microscopes. Equipped with High Resolution optics, its smaller foot print and new design allow to inspect connectors inside cassettes with a **very long working distance**.

Driven by **Blink software platform using AI** with a Deep Learning algorithm, the Dscope MT Mini provides not only an outstanding analysis capacity of fiber optic connector defects, but also the **possibility to learn new defects** based on user's specific criteria.

Thanks to its wide field of view camera, the Dscope MT Mini allows to scan both ferrules of Duplex connectors in one shot whether it is LC Duplex or Very Smaller Form Factor connectors (CS, SN, MDC...). Both ferrule results are obtained simultaneously without having to manipulate the connector.



The Dscope MT Mini is a very **versatile microscope** compatible with all Multi-Fiber and Single-Fiber connector types both discrete connectors and cassettes of all shapes.



## KEY FEATURES :

Inspection of all connector types: MT/MPO, Single Fiber, Duplex, VSFF

Inspection of MPO, Single Fiber connectors and Duplex inside cassettes and modules

Simultaneous inspection results of both Duplex connector ferrules

High resolution optics with defect size detection  $< 0.5 \mu\text{m}$

Automatic Pass/Fail scratch and defect analysis on fiber optics

Deep Learning inside

Compliance with Industry Standards as IEC 61300-3-35 ed. 3

Intuitive Blink software with database connectivity

USB 3.0 output