



Fiber Inspection Probe Wireless

Self-contained, fully automated tool for zero-button testing all day—without the need to recharge batteries or offload results.

Features

- Fastest inspection in the industry (in under 10 seconds for MPO-12)
- Best-in-class optical performance for accurate and repeatable results
- Zero-button inspection: 100% automated from insertion to data saving
- Wide array of adapter tips for single-fiber and multi-fiber connectors (e.g., LC, SC, ST, MPO, OptiTap®, OptiTip®)
- Smartphone-grade 2.4-inch color touchscreen
- Quick-connect design: quarter-turn click for switching between any tips or inspection type
- Test all day without any interruption: long-lasting battery and memory space to store results locally

Application

Central offices, exchanges and headends

Data centers

Wireless (e.g., 5G, FTTH, DAA, small cells)

Fiber-to-the-home (FTTH)

Design

SPOT ON, EVERY TIME.

Delivering the most reliable pass/fail results in the industry, the FIP-500 relies on innovative image capture techniques:

- Enhanced illumination technique based on two LEDs.
- Violet LEDs (405-nm light) for better contrast.
- Custom-carved lenses for optimal image quality.
- Dual-core CPU.

This unprecedented visibility of the connector endface translates into optimal accuracy and repeatability.

Product Information

Leverage the power of automation for a truly zero-button inspection process.

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Form of Delivery

Article name		
MPO UPC inspection EX-FIP-500-KIT-1	Includes FIP-500-1 with interchangeable multi-fiber optical head (OHMF), MPO/UPC SmarTip (STIP-MPO-U) and soft carrying case (GR-10-071)	
MPO APC inspection EX-FIP-500-KIT-2	Includes FIP-500-1 with interchangeable multi-fiber optical head (OHMF), MPO/APC SmarTip (STIP-MPO-A) and soft carrying case (GR-10-071)	
MPO UPC and APC inspection EX-FIP-500-KIT-3	Includes FIP-500-1 with interchangeable multi-fiber optical head (OHMF), MPO/UPC SmarTip (STIP-MPO-U), MPO/APC SmarTip (STIP-MPO-A) and soft carrying case (GR-10-071)	