

Complete Tier 1 and Tier 2 test solutions

Fiber test tools catalogue





EXFO is a global leader in telecom test and measurement solutions. EXFO leverages 30 years of industry-acclaimed expertise and innovation to address real-world issues faced by our customers. Our solutions are smart yet simple to use.

We also strive to deliver impeccable service and support to our clients and partners as testified by our high customer satisfaction ratings, 90% Global Customer Satisfaction Index and a Best-in-Class Net Promoter Score according to Bain & Co. and Satmetrix scoring system in 2017.

Fiber verification kits



FLS-600

This light source can be used for both multimode and singlemode; includes CWM and three modulated signals (270 Hz, 1 kHz, 2 kHz) for easy fiber identification.



FPM-600

This power meter supports up to 26 dBm to measure high power signals safeguarding against potential damage due to unexpected live fibers.



MAX-FIP—Intelligent connector and fiber certifier

This test set fully integrates a power meter, a visual fault locator and inspection display in a compact form factor with a 7-inch touchscreen.



FIP-430B—Fiber inspection probe

This inspection probe is fully automated: simply connect to get accurate and repeatable pass/fail results (IEC standards) displayed on the probe's LED. The probe is ready for automated multifiber inspection. Delivers fastest and most reliable results in the industry!



FLS-140—Visual fault locator

This pocket-size visual fault locator has a reach of up to 5 km—a trusty friend in the field.



Cleaning kits

Cleaning kits for SC, ST, LC connectors.

Tier 1 kits for fiber certification



MaxTester 940/945—Fiber certifier OLTS

Optimized for data center and enterprise Tier 1 fiber certification. Designed to help installation contractors, network engineers and IT maintenance technicians achieve faster, first-time-right system acceptance.

- Leading FasTesT™ performances: certifies two fibers at two wavelengths under three seconds
- 100% automated fiber inspection: one-step process with pass/fail analysis at both ends of the fiber
- Certifies against multiple industry standards at once
- Future-proof: ORL testing included in Tier 1 certifier (singlemode). VFL integrated on both units

All-in-one Tier 1 and Tier 2 testing



TK1-V2

Save time and operating expenses with an OLTS and OTDR on the same test set, featuring automated test routines performed within seconds.

- iOLM-ready: one-touch multiple acquisitions with clear go/no-go results presented in a straightforward visual format
- Unmatched FasTesT™ performances: 100% automated bidirectional test at two wavelengths in less than 5 seconds in Simplex and in less than 3 seconds in Duplex
- Tier 1 and Tier 2 iCERT pre-defined test configurations for guick access to the latest industry pass/ fail thresholds to automatically certify cable installations in data centers and enterprise networks

Fiber verification kits

Part #	Included
VERIF-ADV-Q	1 FLS-600 quad source (MM 850/1300; SM 1310/1550) 1 MAX-FIP with PM and VFL 1 FIP-430B (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)
VERIF-ADV-M	1 FLS-600 MM source (850/1600) 1 MAX-FIP with PM and VFL 1 FIP-430B (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)
VERIF-PLUS-M	1 FLS-600 MM source (850/1300) 1 FPM-600 PM (SC, ST and LC adapters) 1 FLS-140 VFL (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)
VERIF-B-M	1 FLS-600 MM source (850/1300) 1 FPM-600 PM (SC connector adapters)
VERIF-B-SM1	1 FLS-600 SM source (1310/1550) 1 FPM-600 PM (SC connector adapters) 1 Manual SM live fiber/tone detector head
VERIF-B-SM4	1 FLS-600 SM source (1310/1490/1550) 1 FPM-600 PM (SC connector adapters) 1 Manual SM live fiber/tone detector head
VERIF-B-SM3	1 FLS-600 SM source (1310/1550/1625) 1 FPM-600 PM (SC connector adapters) 1 Manual SM live fiber/tone detector head

Tier 1 kits for fiber certification

Part #	Included
MAX1-B-M	2 Max-940 MM OLTS certifier with VFL, carrying case and LC test cables 1 FastReporter2 license
MAX1-ADV-M	2 Max-940 MM OLTS certifier with VFL, carrying case and LC test cables 1 FastReporter2 license 1 FIP-430B (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)
MAX1-B-SM1	2 Max-940 SM OLTS certifier with VFL, carrying case and LC test cables 1 FastReporter2 license
MAX1-ADV-SM1	2 Max-940 SM OLTS certifier with VFL, carrying case and LC test cables 1 FastReporter2 license 1 FIP-430B (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)
MAX1-B-Q	2 Max-945 QUAD OLTS/ORL certifier with VFL, carrying case and LC test cables 1 FastReporter2 license
MAX1-ADV-Q	2 Max-945 QUAD OLTS/ORL certifier with VFL, carrying case and LC test cables 1 FastReporter2 license 1 FIP-430B (SC, ST and LC adapters) 1 Cleaning kit (SC, ST, LC connectors)

Tier 1 and Tier 2 kits for fiber certification

Part #	Included
T1-2-PRO-M	1 TK1-V2 MM certifiers including an FTB-940 OLTS and FTB-720C LAN//WAN access OTDR 1 MAX-940 MM OLTS certifier and LC test cables 2 FIP-430B fully automated inspection probe 2 cleaning kits 1 FastReporter2 license
T1-2-PR0-SM1	1 TK1-V2 SM certifiers including an FTB-940 OLTS and FTB-720C LAN//WAN access OTDR 1 MAX-940 SM OLTS certifier and LC test cables 2 FIP-435B fully automated inspection probe 2 cleaning kits 1 FastReporter2 license
T1-2-PRO-Q	1 TK1-V2 quad certifiers including an FTB-945 OLTS/ORL and FTB-720C LAN//WAN access OTDR 1 MAX-945 QUAD OLTS/ORL certifier & LC test cables 2 FIP-430B fully automated inspection probe 2 cleaning kits 1 FastReporter2 license