



FTK Pro Installer Kit in Hard Carry Case



Soft Carry Case with Fiber Rings and Cleaning Supplies



Adapters in Clear Tackle Boxes

## FTK Pro Installer Kit

The FTK Pro Installer Kit from AFL is the perfect all-in-one fiber optic test equipment kit. The FTK kit provides a wide selection of fiber optic testing, cleaning and inspection equipment to enable technicians to install, troubleshoot and maintain fiber optic networks. Complete with multimode and single-mode test equipment, the kit also includes test accessories in a convenient tough injection-molded ABS carry case. The Pro Installer Kit is ideal for TIA Tier 1 and Tier 2 testing of premises (building and campus) networks or certification and troubleshooting of fiber networks.

The FTK Pro Installer Kit includes an M310 QUAD OTDR, a variety of Fiber Rings (launch/receive cables), an OPM5-2D power meter, an OLS4 light source, various adapters and mating adapters, multiple test jumpers, a FOCIS Flex fiber optic connector inspection system, and cleaning supplies that include One-Click® connector cleaners, OPTIPOP-R cassette cleaner, FCC2 connector cleaner & preparation fluid, and CCT connector cleaning tips. The Pro Kit also includes Test Results Manager software, TRM® 2.0 Basic and Advanced, for analyzing data and creating reports.

### Features

- Multimode and single-mode fiber ready
- Includes M310 QUAD OTDR with VFL
- Includes OPM5-2D meter, OLS4 source
- Includes FOCIS Flex inspection scope
- Various accessories and cleaning supplies
- Rugged transit case
- Test Results Manager software for documenting networks and generating acceptance reports

### Applications

- Tier 1 and Tier 2 testing of premise networks
- Clean, inspect, and test fiber optic networks
- Verify integrity of installed fiber networks
- Fast fault location
- Splice verification
- Network documentation and reporting

# FTK Pro Installer Kit

## Ordering Information

DESCRIPTION	AFL NO.
See Kit Contents Table for AFL website and individual data sheets for specifications and more information on items included in the FTK Pro.	FTK1-06-0000PR

## Kit Contents

ITEM	DESCRIPTION
M310	OTDR (50/125) and MMF (3.1/10/125) and SM
OPM5-2D	Optical Power Meter (Wave ID, Set Reference, Data Storage)
OLS4	Optical Loss Source (LED and Laser)
FOCIS Flex	Inspection System
Fiber Rings (1 each)	FR1-LS-150-SC-ST (50/125 Laser Optimized)
	FR1-LS-150-SC-LC (50/125 Laser Optimized)
	FR1-LS-150-ST-LC (50/125 Laser Optimized)
	FR1-MM-150-SC-ST (62.5/125)
	FR1-MM-150-SC-LC (62.5/125)
	FR1-MM-150-ST-LC (62.5/125)
	FR1-SM-150-SC-ST (SM)
	FR1-SM-150-SC-LC (SM)
	FR1-SM-150-ST-LC (SM)
Adapters	SC, ST, LC for the OTDR/OLS ports (2 each)
	SC, ST, LC for the OPM5-2D
	2.5 mm and 1.25 mm Universal for VFL on OTDR,
	SC, LC for FOCIS Flex
Jumpers, 2 meters in length (2 each)	SC-ST (50/125 Laser Optimized)
	SC-LC (50/125 Laser Optimized)
	SC-ST (62.5/125)
	SC-LC (62.5/125)
	SC-ST (SM)
	SC-LC (SM)
Bulkheads (mating adapters)	SC-ST, SC-LC, LC
Cleaning Supplies	FiberWipes™ Mini-tub
	FC-2 Fiber Connector Cleaner
	Connector Cleaning Tips (for cleaning in sockets):2.5 mm and 1.25 mm
	One-Click Cleaner SC/ST/FC
	One-Click Cleaner LC/MU
	OPTICSEAL
Miscellaneous Accessories	(2) Mandrels: 62.5 µm, 3 mm jacket and 50 µm, 3 mm jacket
	Adapters for the M310 touch screen
	USB thumb drive
	Small screw covers to hold adapters (Qty. 3)
	Soft carry case to hold accessories
Report Software	Windows compatible software and user guide



## International Sales and Service Contact Information

Available at [www.AFLglobal.com/Test/Contacts](http://www.AFLglobal.com/Test/Contacts)