



### 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 carrying case with a pull handle and wheels. 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 Kits are available with and without a M210 QUAD OTDR, a variety of Fiber Rings (launch/receive cables), an OPM5-2D power meter, an OLS4 light source, various adapters, multiple test jumpers, mating adapters, an OFS 300-200C inspection scope and cleaning supplies that include One-Click Connector Cleaners, CleanConnect 500, FCC2 Fiber Connector Cleaning Fluid, and CCT Connector Cleaning Tip. The Pro Installer Kit also includes TRM® 2.0 Basic (Test Results Manager) software for analyzing data and creating reports.

#### Features

- Multimode and single-mode fiber ready
- Available with M210 QUAD OTDR with VFL
- Includes OPM5-2C Power Meter, OLS4 Light Source and Accessories
- Includes Inspection Scope and Cleaning Supplies
- Reporting Software to present network owners with written proof of a quality installation
- Rugged transit case with pull handle and wheels
- Test Results Manager 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
- Troubleshooting fiber links

## FTK Pro Installer Kit

### Kit Contents

ITEM	DESCRIPTION
M210	Quad OTDR, 850/1300 nm MM, 1310/1550 nm SM (Only in FTK1-01-0900PR Kit)
OPM5-2D	Optical Power Meter (Wave ID, Set Reference, Data Storage)
OLS4	Optical Light Source (LED and Laser)
OFS300-200	Optical Fiber Scope (200x)
Fiber Rings (1 each)	FR1-L5-150-SC-ST (50/125 Laser Optimized)
	FR1-L5-150-SC-LC (50/125 Laser Optimized)
	FR1-L5-150-ST-LC (50/125 Laser Optimized)
	FR1-M6-150-SC-ST (62.5/125)
	FR1-M6-150-SC-LC (62.5/125)
	FR1-M6-150-ST-LC (62.5/125)
	FR1-SM-150-SC-ST (SM)
	FR1-SM-150-SC-LC (SM)
Adapters	SC, ST, LC for the OTDR/OLS ports (2 each)
	SC, ST, LC for the OPM Unit
	2.5 mm and 1.25 mm Universal for OFS and for VFL on OTDR
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/SC, ST/ST, LC/LC
Cleaning Supplies	FiberWipes™ Mini-tub
	CleanConnect 500
	FCC2 Fiber Connector Cleaner
	Connector Cleaning Tips (for cleaning in sockets): 2.5 mm and 1.25 mm
	One-Click Cleaner SC/ST/FC
Miscellaneous Accessories	One-Click Cleaner LC/MU
	(2) Mandrels: 62.5 μm, 3 mm jacket and 50 μm, 3 mm jacket
	Stylus pen for the M210 touch screen
	USB thumb drive, 1G
	Plastic parts boxes to hold adapters (Qty 3)
Report Software	Case to hold up to 12 jumpers (2 – 5 meters in length)
	Windows® compatible software and user guide

### Ordering Information

DESCRIPTION	AFL NO.
See Kit Contents Table	FTK1-01-0900PR
See Kit Contents Table (Does not include OTDR)	FTK1-01-0902PR

\* See AFL website and individual data sheets for specifications and more information on items included in the FTK Kits



### International Sales and Service Contact Information

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