Test & Inspection

VOA6-SM Variable Optical Attenuator

OPM4-4D Optical Power Meter

OLS7-FTTH Laser Light Source

One-Click Mini Cleaner SC/ST/FC

Broadband Activation Kits

Broadband Activation Kits from AFL provide the essential tools field technicians need to install, certify, and activate single-mode broadband fiber links. Each kit includes a connector cleaner, an optical light source, an optical power meter and a variable optical attenuator.

As cleaning is an essential part of broadband activation, the AFL's One-Click Mini is a must-have for field technicians. Simply insert the One-Click Mini Cleaner into a connector and push until an audible "click" is heard.

The *NOYES*® brand OPM4-4D Optical Power Meter simplifies installation and certification tasks by using innovative Wave ID-automatic wavelength identification capabilities to prevent setup and measurement errors. With +26 dBm input rating and 76 dB dynamic range, the OPM4-4D is ideal for passive FTTx and amplified Broadband networks.

The *NOYES*® brand OLS7-FTTH Laser Light Source provides the CW, tone-modulated and encoded test signals that enable technicians to find, identify and certify fiber circuits. With just one output port, the OLS7-FTTH requires fewer test jumpers, reference measurements and cleaning steps than other dual-output light sources.

The VOA6-SM Variable Optical Attenuator makes quick work of optical headroom testing and optical power level balancing. Its simple thumbwheel control and one-hand operation makes activation and turn-up tasks a breeze.

TACT1-4-FH-FC Kit

- Includes VOA6-SM, OPM4-4D, OLS7-FTTH, One-Click Mini
- All devices calibrated for key FTTx wavelengths: 1310, 1490, 1550 nm (OPM4-4D and VOA6-SM also calibrated at 1625 nm)
- All devices configured for FC connectors

TACT1-4-FH-SC Kit

- Includes VOA6-SM, OPM4-4D, OLS7-FTTH, One-Click Mini
- All devices calibrated for key FTTx wavelengths: 1310, 1490, 1550 nm (OPM4-4D and VOA6-SM also calibrated at 1625 nm)
- All devices configured for SC connectors

Broadband Activation Kits

Ordering Information

DESCRIPTION	AFL NO.
Kit includes: (1) VOA6-SM Variable Optical Attenuator [a] (1) OPM4-4D Optical Power Meter [b] (1) OLS7-FTTH Laser Light Source [c] (1) One-Click Mini SC/ST/FC Carry Cases	TACT1-4-FH-FC
Kit includes: (1) VOA6-SM Variable Optical Attenuator [a] (1) OPM4-4D Optical Power Meter [b] (1) OLS7-FTTH Laser Light Source [c] (1) One-Click Mini SC/ST/FC Carry Cases	TACT1-4-FH-SC

Notes:

a. VOA6-SM Variable Optical Attenuator comes with a protective rubber boot, AC adapter, Li-Ion battery and battery charger.
b. OPM4-4D Optical Power Meter comes with a protective rubber boot and 2 AA batteries.
c. OLS7-FTTH Laser Light Source comes with a protective rubber boot and 2 AA batteries.

VOA6-SM Accessories and Connector Adapters

DESCRIPTION	AFL NO.
FC connector	2900-FT-LS-FC MR
SC connector	2900-FT-LS-SC MR
ST® connector	2900-FT-LS-ST MR
FC-LC Hybrid adapter	2900-FT-FCLC

* VOA6 Attenuator has two ports. Order connector adapters in units of two.