

# SimpliFiber®

## Let Fluke Networks simplify fiber testing with SimpliFiber

*The only way to accurately test and verify the performance of your fiber optic network is with test equipment designed for the job. That's where Fluke Networks' SimpliFiber family of affordable and easy-to-use fiber verification test solutions comes in. Fluke Networks' SimpliFiber Meter and Source solutions work together to measure multimode and singlemode fiber loss. Save time and prevent errors with built-in results storage and automatic wavelength synchronization. Upload, manage and report results with free LinkWare™ Software. Look to SimpliFiber to make fiber verification simple.*

### Features

- Tests multimode and singlemode fiber
- Measures optical power and loss at 850 nm and 1300 nm using the 850/1300 Source and Meter
- Measures optical power and loss at 1310 nm and 1550 nm using the optional 1310 Source and 1550 Source
- Auto-senses source wavelength
- Saves 100 test results
- Incorporates interchangeable connector adapters for simple network connection
- Ruggedly built for demanding field use
- LinkWare Software documents, reports and manages all test data



### A family approach

SimpliFiber is a family of products that allows you to add new units as your needs change. The basic SimpliFiber kit consists of two units: the SimpliFiber 850/1300 Source and the SimpliFiber Meter.

The dual wavelength 850/1300 Source incorporates an 850 nm LED and a 1300 nm LED, perfect for multimode fiber testing.

The SimpliFiber Meter is calibrated for accuracy at 850 nm and 1300 nm, as well as at 1310 nm and 1550 nm. The meter features the ability to save a reference power level allowing a direct display of fiber loss. The meter has an intuitive four-button panel, a large LCD display screen and a serial port. The meter's interchangeable connector adapter permits simple network connection and straightforward reference power measurement. Interchangeable connector adapters are available in the most popular connector styles.

### Singlemode fiber, too

You can add an optional SimpliFiber 1310 Source and an optional 1550 Source to your basic kit, as your testing needs evolve. These laser sources are ideal for singlemode fiber testing. All sources are compatible with the SimpliFiber meter.

### User-friendly

The SimpliFiber Sources and Meters are engineered to work together. The automatic wavelength-sensing feature of the meter identifies the source wavelength and sets itself appropriately so you don't have to. This simplifies multi-wavelength tests and prevents costly measurement errors.

The compact SimpliFiber sources and meters are durable and rugged. They feature textured, impact-resistant covers and an ergonomic shape for a comfortable and secure grip. An integrated cover protects the fiber ports. Long-battery life assures hours of trouble-free operation.

