

## Multi-Function Optical Fiber Cable Tester with Power Meter, Light Source and Visual Fault Locator

MODEL NUMBER: T020-001-PSF



All-in-one unit with easy-to-read LCD interface tests fiber optic cables for breaks, insertion loss and optical power loss. Essential for cable installers or anyone in telecom or LAN environments.

### Description

The all-in-one T020-001-PSF Multi-Function Optical Fiber Cable Tester is an essential tool for cable installers or anyone working in telecom or LAN environments. The combination power meter/light source/visual fault locator allows you to test fiber optic cables for breaks, insertion loss and optical power loss up to 20KM. Featuring FC connectors with optional SC, ST and LC adapters, the T020-001-PSF gives you peace of mind and the ability to test a wide range of fiber cables, up to 20km, commonly installed in today's network infrastructures.

The power meter supports 850 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm and 1625 nm wavelengths, while the light source supports 1310 nm and 1550 nm wavelengths. The visual fault locator features multiple frequency settings for continuous and flashing modes. The easy-to-read LCD interface displays power loss measurement data, wavelength, frequency, battery capacity and battery charge status.

Three AA batteries are included, and the auto-off function preserves battery power. If you're using rechargeable AA batteries, the USB Micro-B port charges them via connection to a USB wall charger or a computer's USB port. When not in use, the T020-001-PSF can be stored in its handy carrying case.

### Features

**All-in-One Unit Tests Fiber Optic Cables** Determines optical power loss  
Finds visual faults in cable with multiple frequency settings for continuous and flashing modes  
Light source supports 1310 and 1550 nm  
Power meter supports 850, 1300, 1310, 1490, 1550 and 1625 nm  
FC connectors with optional SC, ST and LC adapters available  
Stores away in convenient carrying case  
Test fiber cables up to 20km

**Powered by Included AA batteries** Auto-off function preserves battery power  
USB Micro-B port for charging rechargeable batteries

**Easy-to-Read LCD Interface** Displays power loss measurement data, wavelength, frequency, battery capacity and battery charge status

### Highlights

- FC connectors with optional SC, ST and LC adapters available
- Light source supports 1310 and 1550 nm wavelengths
- Power meter supports 850, 1300, 1310, 1490, 1550 and 1625 nm
- Auto-off function saves battery power
- USB Micro-B port for charging rechargeable AA batteries

### Package Includes

- T020-001-PSF Multi-Function Optical Fiber Cable Tester
- (3) AA batteries
- Cleaning swabs
- Carrying case
- Owner's manual

## Specifications



**Tripp Lite**  
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[www.tripplite.com](http://www.tripplite.com)

<b>OVERVIEW</b>	
UPC Code	037332190345
Technology	Multimode
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / cm)	19.20 x 15.39 x 5.79
Shipping Dimensions (hwd / in.)	7.56 x 6.06 x 2.28
Shipping Weight (kg)	0.95
Shipping Weight (lbs.)	2.09
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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