

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# 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. It features FC connectors with optional SC, ST and LC adapters available.

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

#### **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



• Stores away in convenient carrying case

#### 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

## **Specifications**

OVERVIEW	
UPC Code	037332190345
Accessories Type	Cable Tester
Technology	Multimode( All versions)
PHYSICAL	
Shipping Dimensions (hwd / in.)	7.560 x 6.060 x 2.280
Shipping Dimensions (hwd / cm)	19.20 x 15.39 x 5.79
Shipping Weight (lbs.)	2.0900
Shipping Weight (kg)	0.95
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>