

Handheld Light Source for Distribution Network Automation with $\pm 0.05\text{dB}$ Accuracy Guarantee



Overview

It offers outstanding stability, maintaining $\pm 0.05\text{dB}$. Paired with modulation frequencies of CW, 270Hz, 1KHz, and 2KHz, this tool ensures accurate and reliable measurements, for technicians prioritizing precision in fiber. [VERSATILE HANDHELD SOLUTION] Explore unmatched flexibility with our handheld fiber optic stable light source, engineered for diverse applications. It supports single mode 2 wavelengths of 1310nm and 1550nm, and features universal SC, FC, and ST interfaces. Part of EXFO's 600 handheld series, the FLS-600 Light Source is designed for first-class versatility—it offers laser and LED. The Precision Rated Optics LS-500D Handheld Stabilized Laser Source is designed for fiber-optic network site installation, acceptance, and maintenance of fiber optic cable. Depending on. Compact, flexible testing for your exceptional products. • 1CH, 2CH, or 4CH output available, each channel could be independently controlled.



Article Content

Light-source testing solutions | EXFO

FLS-600-NS1548 - Encircled flux compliant light source Tier-1/2 solutions with controlled source launch conditions for maximum accuracy and repeatability designed to remove uncertainty from multimode

GAOTek Handheld Fiber Optic Light Source

This Handheld fiber optic light source is an easy-to-use optical light source which offers high accuracy and is used to test single and multi-mode optical fibers by

DFB stable light source-DIMENSION

In order to satisfy different application scenario needs, Dimension developed 4 kinds of stable light sources: DFB laser source, FP laser source, SLED broadband light source, and ultra-narrow

Fibershot Handheld Optical Light Source

Fibershot offers a full range of light sources for testing single-mode and/or multimode fiber networks in conjunction with an Optical Power Meter. A typical Laser Source transmits constant wavelengths in

GAOTek Handheld Adjustable Light Source

This handheld adjustable light source offers quick and accurate testing and provides 1-4 output wavelength options for single and multi-mode fiber. It is designed for

LS-500D Handheld Singlemode Light Source (1310/1550)

The Precision Rated Optics LS-500D Handheld Stabilized Laser Source is

Tunable Light Source-DIMENSION

Tunable Light Source- Advantage Wide tuning range:Covering O band (1260 to 1360nm) and C+L band (1525 to 1630nm), provides a wide range of wavelength

JW3109 Handheld Optical Light Source | Fiber Optic Tester

The JW3109 is a reliable, portable handheld optical light source for fiber testing. Provides stable dual wavelength (1310/1550nm or 850/1300nm) output.

Fiber Optic Light Source | Fiber Light Tester

Choose from a variety of handheld fiber optic light source testers that are rugged and portable for everyday use by fiber optic technicians.

FlowScout® OLS8 Optical Light Source

Built on the legacy of AFL/Noyes OLS series optical light sources, the FlowScout OLS8 provides a stable and accurate light source for use in enterprise LAN, data

nLight System

Networked lighting controls reduces energy costs, aids in building code compliance, occupant comfort and much more. nLight® is a lighting controls solution that is

Fiber Optic Light Sources

VIAVI offers the most comprehensive light source and power meter kits for fiber optic networks. Multiple wavelength combinations are available for field, lab, and manufacturing environments.

Optical Light Source (Handheld)

Together with the AT3211 optical power meter, it is a perfect solution for fiber optic network applications. Provides 1~5 Wavelengths according to needs.

LED Laser Light Source KI2000 | Kingfisher International

The KI 2400 Series Zero Warm-up Light Source uses an advanced optical stabilization method which avoids the usual laser package-warm up and thermal power drift limitations, to offer ultra high

Portable Forensic Light Sources | Forensic Laser

Shop our extensive line of handheld forensic (alternate) light sources. ForensicFlare, Lumatec, Ultralight, Labino and Fox Fury brand available. Available in several

Light Source and Power Meter (LSPM) Set Explained

Learn how a Light Source and Power Meter (LSPM) set works for fiber optic insertion loss testing. Compare single-wavelength and dual-wavelength sets, TIA-526 reference methods, and how to build

Handheld Optical Light Source | Fiber Optic Testing Tool | Joinwit

We offer handheld optical light sources with adjustable power for six wavelengths, 3.5-inch display, single/dual channel output, and optional VFL. Features automatic wavelength recognition for efficient

Photoelectric Sensors

Photoelectric sensors detect presence, distance, or color using light via through-beam, retroreflective, or diffuse sensing modes. Specialized types, such as fiber optic and fork sensors, are also available;

Aramox Handheld Fiber Optic Light Source 1310 1550nm SC FC ST

[ACCURATE MEASUREMENTS] With exceptional stability levels of $\pm 0.05\text{dB}$ over 15 minutes and $\pm 0.1\text{dB}$ over 8 hours, precise measurements with various modulation frequencies.

Saluaqui Portable Fiber Optic Stable Light Source 1310nm 1550nm

It offers outstanding stability, maintaining $\pm 0.05\text{dB}$ deviation over 15 minutes and $\pm 0.1\text{dB}$ over 8 hours. Paired with modulation frequencies of CW, 270Hz, 1KHz, and 2KHz, this tool ensures

All Optical Light Sources | LED Laser | Kingfisher

A handheld light source can also be used as a tone generator for use with a clip-on identifier, or power meter test tone detector. All Kingfisher optical sources are

Handheld LED & Laser Light Sources

Precise, reliable and high power FP & DFB laser light sources for single mode & multimode testing applications. With adapters for FC, SC, ST, LC and more.

Optical light sources

Optical light sources Discover EXFO's broad range of optical light sources that cater to various testing requirements: singlemode or multimode, polarized or non-polarized, broadband or narrowband,

FiberBasix 50 | Signal Attenuation | Fiber-Optic Testing

The FiberBasix 50 Handheld Testers deliver simple, accurate measurement of signal attenuation during fiber-optic cable installation.

FLS-600 | Light Sources | Link-Loss Characterization

Part of EXFO's 600 handheld series, the FLS-600 Light Source is designed for first-class versatility—it offers laser and LED models, as well as various wavelength options.

Handheld Fiber Optical Light Source single mode and

The optical light source can provide 1 to 4 wavelength output according to the specific requirements including the 650nm red source, 1310/1550nm wavelength

Fibershot 9090 Handheld Optical Light Source

Automatic Wavelength Identification for Enhanced Efficiency The Fibershot Handheld Adjustable Light Source is an advanced fiber optic testing tool designed for optimal performance in fiber network

Contact Us

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