

Fiber optic handheld light source dynamic range 35dB



AI Overview

The Fibershot Pro-D35 and KLS-35 handheld fiber optic light sources offer a dynamic range of 35dB and are designed for portable, field-ready fiber testing.

Fibershot Pro-D35

The Fibershot Pro-D35 is a handheld OTDR device that integrates an optical power meter, light source, visual fault locator, fiber microscope, and power meter in one unit. It supports SC/PC, FC/PC, and ST/PC connectors and provides a dynamic range of 35dB at 1310nm and 33dB at 1550nm. The device features a 7-inch TFT touchscreen, a 4000mAh lithium battery for up to 12 hours of continuous testing, and an LED flashlight for night operations. It is compact, multi-purpose, and suitable for both urban and rural optical network testing .

KLS-35 Series

The KLS-35 fiber optic light source is a portable, handheld tester designed for FTTH applications. It provides single-mode output at 1310nm and 1550nm, with a stable optical power and spectral width. The device includes an innovative self-calibration function, ensuring accurate measurements in the field. It is lightweight, durable, and compatible with a variety of fiber optic cables, making it versatile for different testing scenarios . When paired with an optical power meter, it can measure end-to-end optical loss and verify fiber continuity

Article Content

Sep 07, 2025

Swiss optical power meter light source dynamic range 35dB

Optical Power Meter (OPM) from AFL measures optical power in fiber optic networks, also measures insertion loss of MM or SM

Nov 22, 2025

Fibershot Handheld Optical Light Source

Combined usage with the Fibershot handheld optical power meter, it offers a quick and accurate testing solution on both SM and MM

Jun 23, 2026

Optical Light Source / Optical Power Meter

The CMA5 series (Optical Light Source / Optical Power Meter) supports measurement of optical power and loss of wavelengths used

Aug 05, 2025

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

Aug 01, 2025

Fibershot Mini OTDR-D35 - 1310nm 35dB / 1550nm

With a 35dB dynamic range at 1310nm & 1550nm, it ensures precise fiber measurements over long

Dec 11, 2025

All Optical Light Sources | LED Laser | Kingfisher International

All optical light sources for testing fiber loss. A range of reliable handheld laser, LED, VCSEL sources for multimode, single mode,

Oct 26, 2025

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

Apr 09, 2026

New & Used for sale in USA | Machinio

2 New & Used handheld light source dynamic range 35db distributor in USA New Fiber Optic Pro PRO-5SM-35-VFP Fiber Optic Pro

Aug 27, 2025

Fibershot Pro-D35 OTDR Test Wavelength

Whether you want to detect link layers in the construction and installation of the optical network or precede efficient maintenance and

Dec 11, 2025

Mini OTDR D35 - 1310nm/35dB & 1550nm/33dB, 5" Touchscreen

Dual Wavelength (1310/1550nm): Enables versatile testing across different fiber types for better accuracy. Dynamic Range

Dec 25, 2025

Future Brand Good Quality Fiber Optic Tester Pon Otdr Ffs2100

FFS2100 from FutureFiberSolutions meets this need by providing all features and performances required for installation and

Feb 09, 2026

Handheld Optical Light Source | Fiber Optic Testing Tool | Joinwit

JW3120 Handheld Adjustable Optical Light Source Our handheld optical light features a 3.5-inch color display and adjustable power

May 08, 2026

Fiber Optic Light Source, Optical Fiber Light Source

FS offers a range of fiber optic light sources, choose from a variety of cost-effective light sources. Money Back Guarantee.

Apr 28, 2026

Ceyear 6418-2103 1310/1550nm, 37/35dB Fiber Optic OTDR Tester

The Ceyear 6418-2103 High-performance Multifunctional OTDR is a mini test instrument designed for FFTx network. It's mainly used

Jan 05, 2026

Pro-D35 OTDR Test Wavelength 1310nm:35dB/1550nm:33dB Single

With the popularization of optical network construction in cities and countryside, the measurement of an optical network becomes

Sep 22, 2025

Handheld Optical Light Source X5002

Optical Light Source X-5002 is new-type light source. It provides single to quad-wavelength output including 650nm visible light

Feb 16, 2026

VIAVI Smart OTDR E126A

The SmartOTDR E126A essential handheld fiber tester is an affordable, easy-to-use device for techs at any level. It integrates all the

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New & Used handheld light source dynamic range 35db distributor

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Oct 18, 2025

Fibershot Mini OTDR D35 – 1310nm/35dB & 1550nm/33dB, 5"

Fibershot Mini OTDR D35 features a wavelength of 1310nm/1550nm with a dynamic range of 35dB/33dB, allowing a maximum test

Nov 18, 2025

VIAVI FSTOTDR-PRO-I-APC Single Mode SmartOTDR w/PM, VFL,

The VIAVI FSTOTDR-PRO-I-APC SmartOTDR, with a broadband power meter, VFL and integrated CW light source, features an

Dec 08, 2025

Optical Fiber Power Meter Komshine KPM-35 with 7

About this item Komshine Light Source With 2.5mm universal interface FC SC Adaptor; Typical output

Nov 17, 2025

Chinese handheld OTDR 1310/1550nm dynamic range

Chinese handheld OTDR 1310/1550nm dynamic range 37/35db event dead zone 1m
This product is

Jun 19, 2026

Fibershot 9090 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

Jan 15, 2026

Optic Fiber Power Meter KomShine KPM-35 w/ 7 Wavelengths 850

The combination of fiber optic power meter & light source, check continuity, and help evaluate the

Contact Us

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