

Telecom GPON Optical Power Meter



Overview

10G PON power meter is suitable for the G/EPON, XG (S)PON/10GEPON and overlay RF video signal power testing. Support measuring 1310nm upstream burst signal and 1490/1550nm downstream signal Grandway FHP2P01 PON Power Meter can support measuring 1310nm upstream burst signal and 1490/1550nm downstream signal. Contact now! VIAVI offers fast, cost-effective, and easy-to-use power meters for installation and maintenance of single mode and multimode fiber optic networks and advanced, photonic-layer power meters for lab and production environments. 5inch touch screen displays. Versatile dual-layer tester purpose-built for PON service activation, with added broadband capabilities. To view the full specifications, download the spec sheet below. The PPM1 leverages a unique patented technology that makes all the difference in the field. 5/5/10GBASE-T port The Next Generation FX120 is an all-in-one advanced PON analyzer with a native RJ45 port and an SFP+ cage to support Layer 4+ testing.



Article Content

Dec 24, 2025

Handheld Optical Power Meter Multimeter for 10G PON

GAOTek's 10G PON Optical Power Meter Multimeter is a high-performance device designed for telecom and CATV maintenance as well as optical laboratory

Jun 12, 2026

SmartClass Fiber OLP-88 TruePON Tester

SmartClass Fiber OLP-88 TruePON Tester Ensure fast and accurate service activation and troubleshooting with integrated GPON data analysis OLP-88

Mar 23, 2026

Optical Power Meters for Reliable Signal Strength Testing

Explore Telecom Test Tools's Optical Power Meters for precise signal measurements and diagnostics in fiber networks across North America.

Dec 26, 2025

Advanced Telecom Networks Are Key To Efficient & Resilient Power

GPON/EPON networks without 1550 nm RF Video Overlay (RVO) - A standard, unfiltered Broadband Optical Power Meter (OPM) can be used to conduct downstream power measurements at 1490 nm.

Jan 22, 2026

Compact Optical Power Meter for Telecom with 60km

This compact optical power meter is ideal for telecom and CATV maintenance, offering a 60km test range and high precision with a 3.5-inch color LCD.

Jun 06, 2026

GPON Optical PON Power Meter with SC/PC

This PON power meter measures optical power in EPON/GPON networks, offering real-time monitoring for troubleshooting and maintenance.

Oct 25, 2025

FlowScout® Downstream PON Power Meter

The AFL FlowScout Downstream PON Power Meter is a versatile and reliable tool for measuring power levels in PON networks. It can automatically detect and simultaneously measure coexistent

May 06, 2026

GPON/PON Power Meter, T6102AA-APC – Tempo Communications

An economical, in-line PON meter used during FTTH / PON service turn-up or maintenance, to perform a live optical power test with optical loss test (OLT) equipment. Easy to use, compact, rugged &

Sep 26, 2025

FHP3P05 PRO 10G PON Optical Power Meter

Applicable to GPON/EPON, XG(S)-PON/ 10G EPON and overlay RF video Network. Support accurate power measurement for downlink 1490nm/ 1577nm/ 1550nm and uplink 1310nm/ 1270nm. Excellent

Jun 27, 2026

S800C 10GPON □XGSPON Power Meter

10G PON power meter is suitable for the G/EPON, XG (S)PON/10GEPON and overlay RF video signal power testing. It can simultaneously measure the voice, data and video signals on 1490nm/ 1550nm/

Jul 30, 2025

PON Testers

Optical power meter for installation, service activation and troubleshooting of B/GPON, XG (S)-PON, 25G PON, EPON and 10G-EPON fiber networks. Pass-through design to measure multiple

Jun 04, 2026

S800C 10GPON □XGSPON Power Meter

S800C 10GPON □XGSPON Power Meter 10G PON power meter is suitable for the G/EPON, XG (S)PON/10GEPON and overlay RF video signal power testing. It can simultaneously measure the

Aug 21, 2025

Optical Power Meter with EPON/GPON and QR Code

Optical Power Meter with EPON or GPON support, ONU self-check, OPM testing, and QR code generation which Operates up to 104 °F with high accuracy.

Jun 02, 2026

Portable PON Optical Power Meter | sisco

Portable PON optical power meter supports bi-directional port-based online measurements and is compatible with multiple network types, such as EPON,

Mar 16, 2026

GPON PON Power Meter KI 6102 | Kingfisher International

GPON / PON Power Meter KI 6102 is used during FTTH / PON service turn-up or maintenance, to perform a live optical power test with OLT equipment.

Apr 17, 2026

Optical Power Meters

VIAVI offers fast, cost-effective, and easy-to-use power meters for installation and maintenance of single mode and multimode fiber optic networks and advanced, photonic-layer power meters for lab and

Aug 01, 2025

PMT-200 PON Installation Tester-PON Tester, Optical

PMT-200 PON Installation Tester GRANDWAY Functions PMT-200 support GPON ONT emulation allows field technicians to troubleshoot and validate GPON

Jun 05, 2026

Passive Optical Network Power Meter for

PON Power Meter for BPON, EPON, GPON APC: Accurate optical power testing for PON networks, with FC/SC adapters, ideal for telecom and fiber optic maintenance.

May 18, 2026

Passive Optical Network Power Meter for

Designed to perform live testing with OLT equipment, this PON Power Meter is perfect for use during FTTx/PON service tune-up or maintenance. It is able to

Aug 08, 2025

Best Fiber Optic Power Meters for FTTH in 2026 | ShopFiberOptic

Compare the best fiber optic power meters for FTTH installation and PON network testing. Covers basic optical meters, wavelength-specific PON meters, and multi-generation PON meters with specs and

Nov 16, 2025

FHP3P05PRO 10GPON Power Meter-PON Tester,

FHP3P05PRO 10GPON Power Meter GRANDWAY Functions FHP3P05 PRO 10G PON power meter is suitable for the G/EPON, XG (S)PON/10GEAPON and

Feb 08, 2026

10G PON Optical Power Meter

Optical power meter for installation, service activation and troubleshooting of B/GPON, XG (S)-PON, 25G PON, EPON and 10G-EPON fiber networks. Pass

Contact Us

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