Upgraded version of desktop insertion loss meter



Overview

It measures insertion loss (IL) and return loss (RL) for a 12-fiber cable assembly at two wavelengths in under 20 seconds. “Standard” mode offers superior accuracy to competitors, with a SM RL measurement capability up to 85 dB. Ottawa, Canada – May 1, 2026 – Santec Canada Corporation is excited to introduce the improved Return Loss Meter (RLM-110). Building on the proven performance of the RLM-100, the RLM-110 adds a new “Ultra-fast” mode for. OptoTest's new OP960 Series Insertion Loss (IL) and Return Loss (RL) Meters build on the well proven capabilities of the fastest RL meters in the industry, the OP940 Series, with increased speed and enhancements that make them even easier to use. A larger and sharper touchscreen, built-in Ethernet. VIAVI Solutions' Passive Component/Connector Test solution (PCT) offers a high-speed, small footprint, modular system for testing optical connectivity products, characterizing insertion loss (IL), return loss (RL), length, and polarity across various fiber types with best-in-class measurement. Desktop Insertion Return Loss Tester with color screen has stable and reliable performance, which integrates stable light source, high-precision power meter, insertion loss meter and return loss meter into one

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multifunction instrument. Based on domestic customers' requirements, R&D team combined.

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Upgraded version of desktop insertion loss meter



A larger and sharper touchscreen, built-in Ethernet capability, and upgraded cases and components make the OP960 the preferred choice for fiber optic cable manufacturers looking for a complete, ...



VIAVI Solutions'' Passive Component/Connector Test solution (PCT) offers a high-speed, small footprint, modular system for testing optical connectivity products, characterizing insertion loss (IL), return loss ...



A larger and sharper touchscreen, built-in Ethernet capability, and upgraded cases and components make the OP960 the preferred choice for fiber optic cable manufacturers looking for a complete, ...



OptoTest Corporation introduces the new OP940 Insertion Loss and Return Loss instrument as the next generation of the popular IL / RL technology focused on improving the customer experience.



Maintaining the same high level of accuracy as other premium testing solutions, this upgraded model operates three times faster than comparable alternatives. It measures insertion loss ...

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	A larger and shaper touchscreen, built-in Ethernet capability, and upgraded cases and components make the OP960 the preferred choice for fiber optic cable manufacturers looking for a complete, ...
	The ILM-100 was designed to measure insertion loss on fiber optic components quickly and accurately. The system has a built-in stabilized laser source for single-mode applications or LED source for multi ...
	JW8307AL series of No-mandrel Insertion loss & return loss tester is a classic and updated version of JW8307 No-mandrel return loss tester. The new design is equipped with higher light stability, return ...
	Desktop Insertion Return Loss Tester with color screen has stable and reliable performance, which integrates stable light source, high-precision power meter, insertion loss meter and return loss meter ...
	Desktop Insertion Loss and Return Loss Tester provide reliable and stable performance to test the singlemode and multimode connectors

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Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

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