

# Multi-Channel Benchtop Polarization Dependent Loss Emulator

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OZ Optics Limited, a world leading supplier of fiber optic products for existing and next-generation optical networks, introduces a Multi-Channel Benchtop Polarization Dependent Loss Emulator. The device allows one to emulate a known polarization dependent loss (PDL) level for quantifying and studying polarization impairments and effects in a fiber-optic network. The device features high linear dynamic range, flat wavelength response over C&L bands, low insertion loss and low residual polarization mode dispersion. The system is configurable with one to 16 independent channels. The unit can be controlled manually via a color LCD touch screen, or under computer control via the USB interface. Contact OZ Optics for further information on the device and its applications.



## About OZ Optics Limited

Founded in 1985, OZ Optics Limited designs, manufactures and markets fiber optic components for existing and next-generation optical networks and systems based on proprietary technology, trade secrets and patents. The OZ Optics product line enables customers to develop optical networking systems that transmit data reliably at increasing data rates. OZ Optics also designs and manufactures handheld test and measurement equipment for the fiber optic market. We have recently commenced the delivery of innovative optical sensors that can prevent the loss of millions of dollars, for a broad range of applications. The Company's state-of-the-art design capabilities enable us to rapidly deliver a broad range of high-quality products to meet customer specifications and requirements. OZ Optics is ISO 9001:2015 certified. For more information about OZ Optics Limited and the products, visit [www.ozoptics.com](http://www.ozoptics.com)

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