

# PEM-340 Polarization Extinction Ratio Tester



## Overview

Full band 1260-1630nm Simultaneous display of extinction ratio, optical power, and polarization angle 50 dB dynamic range for PER measurement Wide dynamic input power range (-40 to +10 dBm/Normal power), (-25 to +20dBm/High power) Direct PD analog output Real-time (up to 10Hz). Full band 1260-1630nm Simultaneous display of extinction ratio, optical power, and polarization angle 50 dB dynamic range for PER measurement Wide dynamic input power range (-40 to +10 dBm/Normal power), (-25 to +20dBm/High power) Direct PD analog output Real-time (up to 10Hz). Our PEM-340 polarization extinction ratio (PER) meter enables rapid and accurate polarization axis alignment of optical components to a Polarization Maintaining Fiber (PMF). The PEM-340 incorporates a powerful GPIB interface enabling full system integration and production line automation. Page 2 1) When this product is brought out of Japan, some laws or regulations of a destination country may prohibit this product from being used there. In such countries, the use of this product may lead to punishment. As polarization control becomes increasingly critical in high-performance.



## Article Content

### Polarization Extinction Ratio Meter

**Product Overview** The PEM-340 polarization extinction ratio (PER) meter enables rapid and accurate polarization axis alignment of optical components to a PMF (Polarization Maintaining Fiber). The

### New Polarization Extinction Ratio Meter [PEM-330]

**New Polarization Extinction Ratio Meter [PEM-330]** Santec, a leading manufacturer of fiber-optic components, sub-systems and optical test instruments announces the release of a new

### Santec PEM-340

**Santec PEM-340 Polarization Extinction Ratio Meter, 50 dB Dynamic Range for PER Measurement, Wide Dynamic Input Power Range, Interchangeable Connectors: FC, SC or LC**

### Polarization Extinction Ratio Meter

The PEM-320 Polarization Extinction Ratio Meter provides accurate, real-time information about the polarization state of light in an optical fiber. It can be used as a general purpose measuring

### Santec PEM-340 Polarization Extinction Ratio Meter

**Distributor of Santec PEM-340 Polarization Extinction Ratio Meter (1260-1630nm)** KERN, Santec, Bonnin, EXFO, THORLABS, Hanonlab, ANRITSU. Call for best

### Santec PEM-320

**Santec PEM-320 Details** Santec PEM-320 PEM320 Polarization Extinction Ratio Meter The PEM-320 polarization extinction ratio (PER) meter has been

### Polarized Light Source (PLS-100) | Santec Holdings

The PLS-100 is a light source with well defined polarization. It features stable, high output power while maintaining a high polarization extinction ratio (PER) of 45

### PEM-330-C-E-v1.5(1409)

**Principle of Operation** Full band 1260-1630nm Simultaneous display of extinction ratio, optical power, and polarization angle 50 dB dynamic range for PER measurement Wide dynamic range for input

### Polarization Extinction Ratio (PER) | AssetRelay

The Santec PEM-320 Polarization Extinction Ratio Meter is a high-precision optical measurement device designed for accurate polarization extinction ratio (PER) analysis in fiber optic systems. It is widely

PEM-340-C-E-v2.2(web)

**Product Overview** The PEM-340 polarization extinction ratio (PER) meter enables rapid and accurate polarization axis alignment of optical components to a PMF (Polarization Maintaining Fiber). The

Polarization Extinction Ratio Meter (PEM-340) :

Our PEM-340 polarization extinction ratio (PER) meter enables rapid and accurate polarization axis alignment of optical components to a Polarization Maintaining

Santec PEM-320 Manual | ArtisanTG

Section he PEM-310 Polarization Extinction Ratio Meter provides accurate, real-time information about the polarization state of light in an optical fiber. Incorporating a rapidly-rotating polarizer and a high

GoPhotonics Features Polarization Extinction Ratio Meters for Precise ...

GoPhotonics has introduced an expanded range of Polarization Extinction Ratio (PER) Meters, offering advanced solutions for precise polarization characterization, alignment, and testing

Polarization Extinction Ratio Meter

The PEM-320 polarization extinction ratio (PER) meter has been designed meet the challenges of accurate and rapid alignment of optical components to polarization maintaining fiber.

New PER/ER polarization extinction ratio system for QC Labs

The Polarization Extinction Ratio system is an easy-to-use, highly sensitive instrument for measuring both polarizat~~on~~ extinction ratio (PER) and extinction ratio (ER).

SANTEC PEM-340 OPERATION MANUAL Pdf

View and Download Santec PEM-340 operation manual online. Polarization Extinction Ratio Meter. PEM-340 measuring instruments pdf manual download.

PEM-340-C-E-v1.0(1806)

The PEM-340 has two separate versions: the Normal Power version with 50 dB of PER dynamic range is ideal for PM fiber connectorization and alignment of polarization axis of optical devices. The High

Santec offers new polarization extinction ratio meter

JULY 16, 2009 -- Santec has announced the release of a new polarization extinction ratio (PER) meter, the PEM-330.

SANTEC PEM-320 OPERATION MANUAL Pdf Download | ManualsLib

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#### NEW Polarization Extinction Ratio Meter PEM-340

The PEM-340 incorporates a powerful GPIB interface enabling full system integration and production line automation. In addition, to facilitate automatic alignment of diode lasers to optical fibers, an

## Contact Us

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

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