



## OPTICAL VECTOR LOSS & PMD ANALYZER



**OVA LP<sub>e</sub>**  
provides comprehensive  
characterization at an  
exceptional price.

Luna's Optical Vector Loss & PMD analyzer is a multi-parameter test instrument at an exceptional price point. The Luna **OVA LP<sub>e</sub> Analyzer** uses a subset of the precision measurement technique used in Luna's all-parameter Optical Vector Analyzers yielding high-speed measurements of:

- Insertion Loss (IL)
- Polarization Dependent Loss (PDL)
- Polarization Mode Dispersion (PMD)
- Optical Time Domain Windowing
- Impulse response windowing

...with the ability to upgrade to an all-parameter analyzer.

**NEW!** Auto-internal calibration!

With PDL accuracy  $< \pm .03$  dB and PMD accuracy  $< \pm 50$  fs and measurement times less than 30 seconds, the **OVA LP<sub>e</sub>** provides an industry-leading combination of speed and accuracy not found in other single-point solutions.

Make the measurements you need now by investing in a solution that allows you to upgrade to meet all of your future measurement requirements with the **OVA LP<sub>e</sub>**.

- IL, PDL, and PMD
- Component and system testing
- Impulse response windowing functions
- Real time measurement speed (up to 4 Hz update rate)