

Smart Fiber Optic Measurement Technology

OLTS Measurement Relies on App and Cloud Accessibility

LASER COMPONENTS introduces the smart concept for fiber optic measurement technology of its partner AFL: Measurement modules that are inserted into the ROGUE® measurement platform can be configured and operated via a smartphone or tablet. The measurement results can be saved on the device itself or in the Cloud (aeRos).

The new OLTS measurement sets make it possible to perform bidirectional measurements of insertion loss (IL), optical return loss (ORL), and the length of the fiber with two wavelengths each.

Automated measurements of MPO and MTP-based cables can be quickly and efficiently carried out via a controllable switch.

The measurement sets are available in different designs: Multi-mode or single-mode versions can be selected as a single-channel model for a bidirectional test via a fiber or as a dual-channel model for bidirectional measurement via a fiber pair.

OLTS measurement sets pave the future-oriented way for fiber-optic measurement. These sets have several useful functions, such as the centralized management of measurement data, the immediate and centralized generation of a measurement protocol, and the central directive for adjustment of a measuring device and predefined threshold values via a Cloud-based service.

More Information

www.lasercomponents.com/de-en/product/rogueTM-test-platform/

Trade Shows

Breko 2017, April 25 - 26, 2017, Messe Frankfurt, **Booth 53**

mirsens, April 15 - 17, 2017, Wroclaw, Polen

Optics & Photonics Days 2017, May 29-31, 2017, Oulu, Finland

ANGACOM, May 30 - June 01, 2017, Cologne, Germany, **Booth 7-B09**

Sensor+Test, May 30 - June 01, 2017, Nürnberg, Germany, **Booth 1-256**

Photonex Scotland Roadshow, June 14, 2017, University of Strathclyde, UK, **Booth S2**

LASER World of Photonics, June 26 - 29 2017, Messe Munich, **Booth B3.303**

Sensors Expo & Conference, June 28 - 29, 2017, San Jose, CA, USA, **Stand 225**

enova Paris, September 19 - 21, 2017, Paris, Frankreich

Photonex Coventry, October 11 - 12, 2017, Ricoh Arena, Coventry, Großbritannien, **Stand D15**

The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 200 employees worldwide.