

ZTV 43 Listed Devices

Measurement Kit for FTTx Roll-out

With the FTTx measurement kit, LASER COMPONENTS now offers a complete package for control and acceptance measurements in FTTx and PON networks with wavelengths of 1310 nm, 1490 nm, 1550 nm, and 1625 nm. This kit is specifically designed for companies involved in the broadband roll-out by Deutsche Telekom and has been listed in Zusätzlichen Technischen Vertragsbedingungen (ZTV-TKNetz 43). It contains both the ORL-85 and the OLP-85 measuring instruments by Viavi Solutions, as well as all necessary patch cables and couplings. Designated Telekom installation companies receive this package at special rates!

The ORL-85 includes an optical laser source, power meter, and return loss meter in one single device. The OLP-85 is a power meter with a measurement range from 800 nm to 1700 nm and an impressive dynamic range of 100 dB. The measurements can be performed both on the passive cable infrastructure (out of service) and on networks already in operation (in service).

On an optional basis, both devices are available as a P version with an internal microscope for the end face inspection of optical connectors.

More Information

www.lasercomponents.com/de-en/product/optical-power-meters/

Trade Shows

SPIE Optics+Photonics, August 19 - 23, 2018, San Diego, CA, USA, **Booth 527**

Photon 2018, September 04 - 05, 2018, Aston University, **Booth 5**

SPIE Security & Defense, September 11 - 13, 2018, Berlin, Germany **Stand 403**

Photonex Europe, October, 10 - 11, 2018, Ricoh Arena, Coventry, UK, **Booth D15**

Vision, November 06 - 08, 2018, Messe Stuttgart, Germany, **Booth 1G31**

electronica, November 13 - 16, 2018, Messe München, Germany, **Booth B3.524**

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 220 employees worldwide.