

New PRONTO Series to Replace FLASH

Measuring Laser Powers up to 10 kW without Water Cooling

Gentec-EO's latest high-power series of PRONTO measurement tools is now available at LASER COMPONENTS. These new models are going to replace the successful FLASH series, while also featuring some major improvements such as factory-provided calibration for wavelengths between 250 nm and 2,500 nm and an optional calibration for 10.6 μm . The improved control and display unit has been equipped with a color touchscreen for easier control, allowing the user to set all necessary parameters with just a few clicks. The devices also feature micro USB interfaces for the transmission of measurement data to any connected computer. Gentec-EO also announced that computer-to-PRONTO transfers and USB-based "remote control" are soon to be available.

The new series provides the same measuring performance and high detector damage threshold users already know from the FLASH series. Its four models cover a power range from approximately 2 W to a maximum of 10 kW and offer a particularly low noise level (0.1 W for PRONTO-500) to guarantee maximum precision. Measuring is completed within a few seconds, allowing several measurements to be made before the device has to cool down. The PRONTO high-power series works without water cooling, which makes it the tool of choice for service technicians who conduct precise measurements with high-power industrial lasers.

More Information Trade Shows

<https://www.lasercomponents.com/de-en/product/handheld-power-meters/>

Breko Glasfasermesse, March 13 - 14, 2018, Messe Frankfurt, Germany

EuroExpo, March 21 - 22, 2018, Trondheim, Norway, **Hall E**

Photonex London, April 11, 2018, Imperial College London, UK, **Booth S14**

analytica, April 10 - 13, 2018, Messe München, Germany, **Booth A2.500**

The Vision Show, April 10 - 12, 2018, Boston, MA, USA, **Booth 410**

SPIE Defense & Commercial Sensing, April 17 - 19, 2018, Orlando, FL, USA, **Booth 1029**

SPIE PHOTONICS Europe, April, 24 - 25, 2018, Strasbourg, France, **Booth G325**

Scandinavian Electronics Event, April, 24 - 26, 2018, Kistamässan, Sweden, **Booth C08:49**

LaSys, June 05 - 07, 2018, Messe Stuttgart, Germany, **Booth 4C33**

ANGACOM, June 12 - 14, 2018, Messe Köln, Germany

automatica, June 19 - 22, 2018, Messe München, Germany, **Booth B5.501**

Sensor+Test, June 26 - 28, 2018, Messe Nürnberg, Germany, **Booth 1.256**

Sensors Expo & Conference, June 27 - 28, 2018, San Jose, CA, USA, **Booth 225**

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

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

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.