

Large-Format High-Power Detectors

Laser Power Measurement in the kW Range

Gentec-EO's HP series of multi-kW detectors is now even better. Choose between three standard models: up to 4 kW, up to 12 kW, or up to 10 kW with a cone reflector. For still higher laser power the Super HP series was introduced.

Both of the standard models can handle up to 10 kW or 25 kW. The effective aperture amounts to 280 mm x 100 mm or 210 mm x 210 mm. On the German-speaking market the products are exclusively available at LASER COMPONENTS. Here you can also place requests of apertures of up to 400 x 400 mm or detectors for even higher power.

The high thermal stability of these products is unique; no other detector in this power range is so unaffected by temperature fluctuations in the cooling water.

All detectors introduced here can be connected directly to a Windows PC via a USB 2.0 interface. The corresponding software is included in delivery. In addition to the USB interface a DB-15 connector connects to all Gentec-EO monitors.

More Information

<http://www.lasercomponents.com/de-en/product/high-power-detectors/>

Trade Shows

Photonics West 2015, Feb, 10 - 12, 2015, Moscone Center, San Francisco, USA, **Booth 2023**
OFC 2015, Mar, 24-26, 2015, Los Angeles Convention Center, Los Angeles, **Booth 2424**
DSS 2015, Apr 21-23, Baltimore Convention Center, Baltimore, MD, **Booth 1125**
Sensor+Test 2015, May, 19 - 21, 2015, Messe Nürnberg, Germany, **Booth 12.117**
Anga Com 2015, Jun, 09 - 11, 2015, Messe Köln, Germany
LASER. World of Photonics 2015, Jun, 22 - 25, 2015, Messe München, Germany, **Booth B3.303**

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 170 employees worldwide.