

## Press Release

### Innovative Measurement Instruments from Gentec-EO

#### Integra: Laser Power and Energy Measurement



Laser power and energy measurements directly on a computer – the new INTEGRA series by Gentec-EO makes this possible. Until recently, a monitor was required for the readout of Gentec-EO detectors; effective immediately, the most common detectors will be equipped with the so-called INTEGRA option: The measuring device is as small as a USB stick and is connected directly to a PC using a USB interface. Readout of the measurement data is carried out on a PC with the help of corresponding software – the measurement results are directly visible on the monitor.

Of course, all data that can normally be readout using a monitor can also be analyzed here: from pW to kW and from fJ to J. The INTEGRA design is perfectly suited for the laboratory, OEM applications, and the service field because it does not require an additional measuring device. This also leads to a reduction in costs because one device means only one calibration.

The Integra option is available for thermopiles, pyroelectric detectors, and photodetectors - LASER COMPONENTS distributes the devices in Germany and in France, a certified calibration laboratory is available as well.

#### More Information

<http://www.lasercomponents.com/de-en/product/integra/>

#### Trade Shows

**Photon 2014**, Sept. 01-04, 2014, Imperial College London, UK, **Booth 19**  
**Strategies in Biophotonics**, Sept. 09-11, 2014, Boston Park Plaza Hotel, Boston, USA, **Booth 500**  
**enova**, Sept. 16-18, 2014, Paris expo Porte des Versailles, **Booth C11**  
**Photonex 2014**, Oct. 15-16, 2014, Ricoh Arena, Coventry, UK, **Booth D20**  
**Vision 2014**, Nov. 04-06, 2014, Messe Stuttgart, Germany, **Booth 1F14**  
**electronica 2014**, Nov. 11-14 2014, Messe München, Germany, **Booth B1-306**

#### 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 four different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the USA. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 160 employees worldwide.