

11<sup>th</sup> April

2013



## Press Release

### For very small beams to large beams

#### The first ever USB 3.0 Beam Profiling Camera

LASER COMPONENTS presents the first ever USB 3.0 Beam Profiling Camera from Gentec-EO. The Beamage-3.0 features a data transfer rate up to 10 fps at 1 MPixel.

Thanks to its unique combination of high pixel density (2.2 MPixels) and large sensor size (11.3 x 6.0 mm), the Beamage-3.0 has the double advantage of accurately characterising both very small beams of only a few tens of microns to larger beams of several mm in width: thus effectively covering most of the applications in one device.

The completely redesigned software takes full advantage of today's best development tools. The intuitive interface comprises many useful functions like background subtraction, animation tool, signal normalization, filtering and averaging functions, external triggering, active area definition, Gaussian fit and more.

#### More Information

<http://www.lasercomponents.com/de-en/product/beamprofilers-beam-profile-measurement/>

#### Trade Shows

**Optics + Optoelectronics 2013**, April, 16-17, 2013, Clarion Congress Hotel, Prague, CZ  
**LASER. World of Photonics**, 13.-16.05.2013, Neue Messe München, Germany, **Booth B1.442**  
**Sensor + Test**, May, 14.-16., 2013, Messe Nürnberg, Nürnberg, Germany, **Booth 12-609**  
**Security + Defence**, Sept., 24 - 25, 2013, Internat. Congress Center Dresden, Germany

#### The Company

LASER COMPONENTS is specialized in the development, manufacture, and sale of components and services for the laser and opto-electronics industries. With sales offices in four different countries, the company has served its customers since 1982. In-house production at six locations in Germany, Canada, and the USA began in 1986 and is meanwhile responsible for about half of its turnover. Currently, the family-run business employs more than 140 people worldwide.

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