

March, 3rd
2015

Press Release



For Training Systems and Medical Technology

Laser Emitters at a Wavelength of 1.54 μm

LASER COMPONENTS presents a new partner: Optitask Ltd manufactures laser emitters for training systems that have a reach of more than 2000 meters. Diode-pumped laser transmitters and lamp-pumped transmitters are available at 1.54 μm . The diode-pumped laser transmitters have an energy of 1 mJ to 12 mJ at a pulse frequency from a single shot to twenty pulses per second – 20 pps. Lamp-pumped transmitters operate at the same energy from a single shot to five pps in burst operation. The transmitters can be used at temperatures between 40°C and +70°C and are qualified according to MILSTD810C. In addition to military technology, these powerful laser transmitters are also used in medical technology.

More Information

<http://www.lasercomponents.com/de-en/news/eye-safe-laser-emitters-at-a-wavelength-of-1.54-um/>

Trade Shows

Automate Trade Show 2015, Mar, 23-26, 2015, McCormick Place, Chicago, IL, **Booth 1199B**
OFC 2015, Mar, 24-26, 2015, Los Angeles Convention Center, Los Angeles, **Booth 2424**
DSS 2015, Apr 21-23, 2015, 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, **Booth 10.2J35**
Sensors Expo & Conference 2015, Jun 9-11, 2015, Long Beach Convention Center, CA, **Booth 924**
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.