



Press Release

Page: 1 of 3
Date: March 24, 2011

Photonic Sense GmbH wins Supplier of the Year Award 2010 from FLIR Systems AB

Photonic Sense GmbH in Eisenach, a company of the Jenoptik Group, has won the Supplier of the Year Award 2010 from FLIR Systems AB. With this award, the Swedish company recognizes the performance of Photonic Sense as a supplier of germanium optical components.

Every year, the Swedish company presents the best-performing supplier of the year with the Supplier of the Year Award. Recently, Harry Nijssen and Andreas Zickler from Photonic Sense accepted the award from the General Manager of FLIR Systems, Rickard Lindvall, in Stockholm. The criteria for the selection are delivery reliability, quality, price, technology and development as well as communication. Photonic Sense GmbH won out over almost 100 other suppliers.

“The award is the result of the hard work of the entire team at Photonic Sense. The prize is a boost to the close and cooperative partnership between our companies. We are proud to be able to work with FLIR Systems, a partner which places equally high demands on fair cooperation,” says Harry Nijssen, managing director of Photonic Sense GmbH.

A business relationship between the two companies has existed since 2004. Photonic Sense GmbH, based in Eisenach (Thuringia) supplies FLIR Systems with a range of germanium lenses for use in thermographic equipment. FLIR Systems uses the germanium optics, which are suitable for the infrared wavelength range from 2 to 12 μm , for example as front lenses in thermographic cameras for commercial applications. FLIR Systems is an international market leader in the development, production and sale of thermographic equipment and surveillance systems.

Eisenach/Jena, March 24, 2011





Figure

Germanium optics

About Photonic Sense

Photonic Sense GmbH was established in 2003 and has been a company of Jenoptik's Optical Systems division since 2006. On about 4,000 square metres the company offers production facilities for the production of germanium monocrystals up to a diameter of 500 mm and CNC processing machines for the production of optics made of germanium and silicon – from the prototype to the series product. State-of-the-art technologies, production and measurement equipment as well as the utilization of company-wide synergies round-off the offer and guarantee high product quality.

Photonic Sense GmbH is one of few companies in the world that develop and manufacture optical components made of germanium or silicon. The products are used in infrared spectral range applications, e.g. in thermographic cameras, night vision systems, fire fighting equipment and industrial monitoring cameras. They can be used as filters in analytical and measuring systems, as mirrors in IR laser systems or as windows for remote temperature measurement.



Page: 3 of 3
Date: March 24, 2011

About Jenoptik' Optical Systems division

With its Optical Systems division the Jenoptik Group is one of the few manufacturers in the world to produce precision optics and systems designed to meet the highest quality standards. Besides opto-mechanical and opto-electronical systems, modules and assemblies the division is a development and production partner for optical, micro-optical and optical coating components– made of optical glass, infrared materials as well as plastic. It possesses outstanding expertise in the development and manufacture of micro-optics for beam shaping used in the semiconductor industry and laser material processing.

The product portfolio also includes components and systems for life sciences as well as lighting & energy applications, system solutions and modules for digital image capture and processing as well as cameras for digital microscopy.

Contact

Harry Nijssen
Managing Director

Photonic Sense GmbH
Am Goldberg 3
99817 Eisenach | Germany
Telephone: +49 3691 7318-0
Fax: +49 3691 7318-79
www.photonic-sense.com