

Press Release

SphereOptics GmbH Gewerbestr.13 82211 Herrsching

Contact

Phone: +49 8152 983 7890 E-Mail: info@sphereoptics.de

August 1st, 2018

Since August 2017 SphereOptics is official distributor of OSI Optoelectronics.

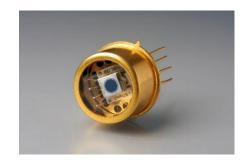
Since August 2017 SphereOptics is official distributor of OSI Optoelectronics.

The portfolio of OSI Optoelectronics covers different types of Silicon photodiodes (PIN-, Position Sensitive- and Avalanche-photodiodes, photodiode arrays, color sensors etc.) to GaAs- and InGaAs-photodiodes up to complete opto-electronical systems/solutions.

From special interest are avalanche photodiodes (APDs) for applications as Lidar, Fluorescence light measurement or single photon counting.

OSI Optoelectronics delivers a wide spectrum of different Siliconand InGaAs-APDs. Here three different types of Silicon APDs are existing with different wavelength ranges to optimize the Silicon detector on the measurement conditions. The detector area is varying between 0.075 and 5 mm in diameter.

Special interest is at the moment in APDs for exact position measurement - LIDAR application – in automotive industry. Here OSI Optoelectronics has the possibility to develop and produce customized APD-solutions.



More information:

http://sphereoptics.de