Issue 1 Tuesday, June 13, 2017

sneak REVIEW + @ & O O

Laser World of Photonics - Munich

June 26 - 29

An advance look at the products, trends and technologies being presented.



Laser World of Photonics: Bridging Research & Industry

Laser World of Photonics — sponsored by Messe München International — provides a spotlight for promising newcomers, industry veterans and innovative companies. And with tens of thousands of people from countries around the globe attending the show, that spotlight is huge.

A focus this year will be on the intertwining of medical advancement with photonics techniques and technologies. Lightbased technology works well in the imaging and study of living

cells, neural brain processes or medically altered tissue.

Also scheduled for discussion at Laser Munich are optical techniques (notably laser technology and imaging) that assist in diagnosing diseases, surgical treatment determinations and medication developments. Optical techniques are being used in the development of miniaturized biochips and fabrication of customized 3D-scanned and 3D-printed implants, too. Practice-oriented educational application panels will examine these and other optical technologies, research and trends.

Read More



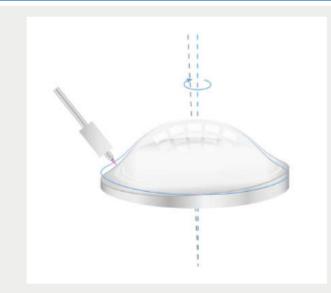
Featured Exhibitors

Centration Testing of Aspheres

From: TRIOPTICS GmbH

The brand new measurement system AspheroCheck Up allows the centration testing of aspherical surfaces. Through its automated positioned non-contact sensor, a high measurement precision is reached. The completely automated testing process provides fast and repeatable results.

Visit us: Hall A2 Booth 405



Request Info

Visit Website

Optical Filters

From: Iridian Spectral Technologies

Iridian Spectral Technologies provides optical thin-film filter solutions and coating services to a wide variety of industrial and research sectors in telecommunications, spectroscopy, lasers, biomedical imaging, endoscopy imaging, sensing, display and entertainment. Our optical filters and coatings cover the spectral range from UV 300 nm to LWIR 10 µm including bandpass filters, steep edge long-pass or short-pass filters, dichroic edge filter, notch filter and multi-zone filters.



Visit us: Hall B1 Booth 563B Request Info Visit Website

Rhea: High-End Spectrometers From: Admesy BV

Admesy's Rhea is a high-end configurable spectrometer platform that has been developed

with industrial and R&D analysis applications in mind. This spectrometer series can be finetuned for different applications in the spectral range between 200 and 1100nm. The Rhea provides highly accurate measurements with excellent linearity and low stray light, cooled high-end CCD sensor, and low noise. Its integrated filter wheel contributes to a huge dynamic range. Visit us: Hall B3 Booth 103

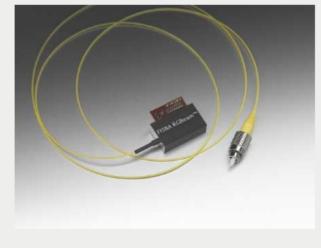


Request Info Visit Website

The FISBA RGBeam™ Laser Module

From: FISBA AG The FISBA RGBeam™ is a platform of compact laser modules, delivering adjustable

illumination across free space or through a single mode fiber. FISBA's engineers can customize and adapt this light engine configuration to meet specialized requirements. The compact size and efficient coupling make the FISBA RGBeam™ the optimum solution for a wide range of systems for use in industrial metrology, life sciences and other illumination applications. Visit us: Hall B1 Booth 506



Request Info Visit Website

From: Newport Corporation The 841-PE-USB is a power meter with a USB connection to use a computer as a monitor.

841-PE-USB Optical Power Meter

When the equipment space is tight or you need to control multiple power meter channels, 841-PE-USB is an ideal solution. In addition to a USB output, it also has a 0-1 V analog output. Installation of the application is simple and it is compatible with most Newport detectors. Visit us: Hall A2 Booth 209



Request Info Visit Website

PHOTONICS MEDIA

STOP BY OUR BOOTH Visit Photonics Media in Hall B2, Booth 255 as we celebrate 50 years of *Photonics Spectra* magazine in 2017! Stop



by to start or renew a subscription to our magazines for FREE, nominate someone for our 2nd Annual Beacon

Awards and walk away with a Photonics Spectra 50 year t-shirt. All our latest issues will be available for you; including our June issue of *Photonics Spectra* which is our "connected world" issue. The feature articles in this issue examine key technologies, trends and infrastructures that are fostering

a sense of "connectedness," transforming how we live and work. And as always, you can visit us online at

Reproduction in whole or in part without permission is prohibited.