

Press-Release

**Contact:**

Mr Daniel Bieg

Tel: +49 162 795 27 97

Fax: +49 8152 983 78 91

Email: dbieg@sphereoptics.de

SphereOptics GmbH

Gewerbestrasse 13

82211 Herrsching

15.01.2020

WASATCH PHOTONICS Inc. - new partner of SphereOptics GmbH

The SphereOptics company is now selling Wasatch Photonics spectrometers and VPH gratings in Germany, Austria and Switzerland.

Wasatch Photonics spectrometers are distinguished by their high sensitivity and low stray light. These qualities are perfect for low-light applications such as Raman or fluorescence. It is therefore not surprising that the product portfolio concentrates almost exclusively on high-performance Raman systems. The latest addition are Raman spectrometer systems with integrated laser and direct- attach cuvette holder for even better compactness and performance. Compared to the much larger benchtop devices on the market, Wasatch Photonics Raman systems are significantly smaller and hence more economical and portable. Compatible instrument software is available free of charge and, in addition to data acquisition and storage, also offers the option to match the Raman spectra with a stored library. You can choose between 405nm, 532nm, 633nm, 785nm, 830nm and 1064nm laser excitation to find the wavelength most suited to your application.

In addition to the Raman spectrometer systems, spectrometers for the UV-VIS, VIS, VIS-NIR and NIR range are also available.

All Raman systems and spectrometers are “OEM ready” by design and can be integrated easily into your instruments. Customer specific requirements can be taken into account if needed.

The heart of every spectrometer is the in-house VPH transmission grating, which is characterized by a high grating efficiency, low polarization dependency and uniform performance over a wide spectral range. This makes these gratings particularly suitable for applications such as Laser Pulse Compression, Hyperspectral Imaging, Astronomy, OCT, and Spectroscopy. In addition to the standard gratings Wasatch Photonics offers customized gratings as well.

For more information, please contact SphereOptics on www.sphereoptics.de or email us info@sphereoptics.de