

Expansion of display metrology

Instrument Systems acquires the complete product line of Autronic-Melchers

Munich, January 2013 – In 2012, Instrument Systems GmbH from Munich, Germany, purchased all the development and production rights of Autronic-Melchers GmbH based in Karlsruhe. This move enables the manufacturer of solutions for light measurement to strengthen and expand the high-growth area of display metrology.

The main products of Autronic-Melchers GmbH, which has closed its operations in Karlsruhe, comprise the DMS Series of display measurement systems. These instruments are based on goniometric setups for analyzing the angle-dependent electro-optical properties of LCDs and OLED displays in emission, reflection and transmission. Displays can be characterized excluding or including the influence of ambient light. ConoScopes provide another product series to facilitate very fast measurements at displays. The product range is complemented by control electronics and signal generators for displays, temperature chambers, light sources and extensive software for automating measurements and data evaluation.

The new products are available immediately from Instrument Systems and will be continuously upgraded in the future.

For further information go to: <http://www.instrumentsystems.com/products/display-measurement-from-autronic-melchers/>

Company profile Instrument Systems GmbH

Instrument Systems was founded in 1986 and is based in Munich. The company develops, manufactures and markets turnkey solutions for light measurement. Instrument Systems delivers a comprehensive range of light measuring products for industrial and research applications. These include high-performance array and scanning spectrometers as well as imaging photometers and colorimeters. Key applications are LED and display measurement, as well as spectroradiometry and photometry. Instrument Systems is one of the leading manufacturers for spectral light measurement systems. The subsidiary company Optronik Berlin develops and markets light measurement systems for use in traffic engineering. 85% of sales achieved by Instrument Systems are generated internationally through direct sales and representatives.



The picture shows: DMS 803

For further details or photos please contact:

- Melanie Sieber, Instrument Systems GmbH
Tel. +49 (0)89-45 49 43-23, Fax. +49 (0)89-45 49 43-11
Email: sieber@instrumentsystems.com
- www.instrumentsystems.com

(File copy requested: Instrument Systems GmbH, Melanie Sieber,
Neumarkter Str. 83, 81673 Munich, Germany)