News Release



Instrument Systems extends its core business segments Display Testing and Optical Measurement

Aquisition of a 100% shareholding in Kimsoptec in Korea

Munich (July 28, 2022) - Instrument Systems GmbH (Instrument Systems), a German manufacturer of high-precision spectroradiometers, cameras and complex display and light measurement systems, has extended its core business segments Display Testing and Optical Measurement through the acquisition of a Korean manufacturer of display measurement systems.

A share purchase agreement has been signed to acquire a 100 % shareholding in Kimsoptec Co., Ltd. (Kimsoptec), a display measurement equipment manufacturer and exclusive distributor of the Instrument Systems product portfolio in Korea since 2005.

Instrument Systems is a wholly owned subsidiary of Konica Minolta Inc., Japan (Konica Minolta). The company today announced that it has expanded its engagement in the Korean market by acquiring Kimsoptec, a technical consultant and manufacturer that has been exclusively distributing Instrument Systems' solutions in Korea for the past 17 years.

Instrument Systems has been working to augment its business in display, IR emitter and AR/VR measurement solutions in Asia for the ICT and automotive market. The company aims to develop these markets by obtaining new sales channels to existing major key accounts and new system integrators in Korea.

Instrument Systems has contributed to display and IR emitter measurement technology with innovative systems for ensuring the safety requirements for 3D sensing (e.g. identity authentication, eye tracking etc.). With its high-end portfolio of spectroradiometers and cameras, Instrument Systems is active in the field of improving the color quality of AR/VR displays, which is expected to grow in the future.

The Share Purchase Agreement was signed on July 26, 2022 and is expected to be completed at the end of August 2022.

Purpose of acquisition

Following its priority areas – the fast and accurate inspection of ICT displays in production lines and R&D – Instrument Systems has been committed to expanding its business activities to include new light and display measurement applications. Now the company has achieved a successful entry into the field of optical inspection of sensors for identity authentication, which is becoming increasingly important in ICT devices, automotive and other aspects of daily life.

As a second field, Instrument Systems is endeavoring to expand its market segment focused on the inspection of AR VR displays. This field is expected to grow in the Korean market due to upcoming activities of all major ICT companies, generating an increasing demand from Asian manufacturers within the supply chains.

The acquisition will strengthen Instrument Systems' value proposition within the global network of Konica Minolta. It will further expand Konica Minolta's successful sensing business by expanding the group's application know-how to meet new sensing and display measurement challenges in the ICT field worldwide.

About Kimsoptec

Founded in 2005, Kimsoptec is the partner of choice in Korea for consultation in the field of display and optical measurement. The company has been highly successful in supplying display test systems to many important Korean display manufacturers and system integrators. Kimsoptec distributes and services the complete Instrument Systems portfolio, providing the appropriate technical consultation. With 43 employees (as of June 2022), it has strong engineering capabilities and operates a manufacturing site for solutions in the field of display measurement, supplementing the Instrument Systems product portfolio. Through its sales channels, Kimsoptec successfully addresses system integrators and manufacturers within the supply chain of the big players in the ICT market, and also major key accounts of Instrument Systems. For more information visit http://www.kimsoptec.com/

About Instrument Systems

Instrument Systems GmbH, a wholly owned subsidiary of Konica Minolta since 2012, was founded in Munich, Germany, in 1986. As of 2022, it has 280 employees, production sites in Munich and Berlin and a worldwide distribution and service network. The company is one of the world's leading manufacturers of high-precision spectrometers, cameras, complex

systems and software solutions for display and spectral light measurement over an extremely broad and constantly growing range of quality inspection applications. For more information visit https://www.instrumentsystems.com