# Comprehensive solutions to optimize logistics processes

SICK at LogiMAT 2017

Waldkirch, March 2017 – At LogiMAT 2017, SICK will be showcasing its range of complete system solutions for the logistics industry. Rather than simply providing individual components, the sensor manufacturer offers a broad technology portfolio with suitable solutions for individual customer requirements. The company's appearance at the trade fair will focus particularly on the topics of the digitization of goods and real-time monitoring.

With the Master Data Analyzer, SICK is delivering goods digitization to go – a compact, out-of-the-box solution for immediate master data capture. With an industrial rechargeable battery and WLAN technology, the mobile variant is flexible and can be adapted for use in a variety of spaces. If the signal strength is too weak for wireless data transmission, an internal cache is available.

The Master Data Analyzer applies the easiest possible approach to achieve standardized recording and maintenance of object master data, e.g., size, weight, and part number, plus photos. Because in reality, product features often change and have to be adapted in the digital world. This is the only way to achieve efficient and sustainable processes. Industry 4.0 generates and uses this master data, making it available globally. The need for changes stems from the fact that the increasing individualization of products means that an increasing number of values have to be taken into account.

The rugged industry-grade design and a clear and straightforward operating concept make the Master Data Analyzer easy to use. As the glass plate can be removed from the system without tools, cleaning is also easy. The user receives clear feedback on the measurement process via the display. Through continuous self-diagnosis, the Master Data Analyzer is able to deliver stable measured values in real time.

**Package Analytics – Keeping everything firmly in sight**

Increased productivity in industrial production requires processes that are more efficient and more transparent. Logistics has led the way in recent years, delivering comprehensive track and trace solutions to minimize package delivery times and set up a transparent tracking system for customers. This means that distribution centers and courier, express, and package service providers are now able to identify weaknesses and new requirements and adapt their processes flexibly.

Package Solutions draws on extensive practical experience of automatic identification solutions, providing a convenient way to call up and analyze not only system performance but also the status of all captured data. This provides operators with direct access to the key variables for the materials flow, making these figures easier to understand and control. Thanks to this dynamic database solution, monitoring and analyzing data and creating reports are a breeze.

Fig.: IM0066831.jpg
The Master Data Analyzer from SICK delivers goods digitization for optimized logistics processes.

**Hall 1 Gallery, Stand OG26**

SICK is one of the world’s leading producers of sensors and sensor solutions for industrial applications. Founded in 1946 by Dr.-Ing. e. h. Erwin Sick, the company with headquarters in Waldkirch im Breisgau near Freiburg ranks among the technological market leaders. With more than 50 subsidiaries and equity investments as well as numerous agencies, SICK maintains a presence around the globe. In the fiscal year 2015, SICK had more than 7,400 employees worldwide and achieved Group sales of just under EUR 1.3 billion.
More information about SICK is available on the Internet at http://www.sick.com or by phone on +49 (0) 7681 202-4183.