SICK LiveConnect

Bring your sensor data to the cloud

DIGITAL SERVICES FOR INTEGRATION

SICK
Sensor Intelligence.

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Technical data overview

Language	English
Supported products	SIM1004 SIM1012 SIM4000 Lector620 Professional TIM100 DT50-2 Pro MARSIC300

Product description

SICK develops individual web services for customers who need a sensor for cloud communication to retrieve the desired data. The SICK LiveConnect digital web service is the standard and offers an easy and secure way to bring sensor data online. SICK LiveConnect manages routing and data forwarding from the sensor to other SICK or third-party applications. The web service combines a SensorApp and a cloud instance into a new product. This creates a connection between the sensor-oriented shop floor (SICK AppSpace) and the SICK IntegrationSpace® cloud environment.

At a glance

- SICK standard for connecting sensors to their virtual cloud instance
- Secure data communication from the sensor level to the cloud
- Forwarding of data to other applications, such as dashboards or customer systems
- Management and assignment of devices in SICK AssetHub
- Integration of all sensors possible, regardless of manufacturer

Your benefits

- Ensures optimized production, reducing maintenance costs
- Creates transparency in the production process
- Enables process monitoring
- Reduces machine downtime
- Improves OEE (Overall Equipment Effectiveness)

Fields of application

- Cross-industry solution for all applications that involve collecting, transmitting, processing and storing data
- Process monitoring to prevent downtime for outbound sorters
- Monitoring of ship emissions to demonstrate compliance with regulations

Ordering information

Other models and accessories ➜ www.sick.com/SICK_LiveConnect

Description	Supported products	Type	Part no.
SICK LiveConnect is the standard for live data connections from sensor to cloud and offers an easy and secure way to bring sensor data online	SIM1004, SIM1012, SIM4000, Lector620 Professional, TIM100, DT50-2 Pro, MARSIC300	SICK LiveConnect	On request

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –**www.sick.com**

SICK AG | Waldkirch | Germany | www.sick.com

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