

Cloud Command Link System

Networking of industrial appliances and automated guided vehicle systems



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Product description

The Cloud Command Link System is a gateway system for bidirectional communication between fixed appliances, such as work stations, conveyor systems, automatic doors, gates and automated guided vehicle systems. Task signals are sent to and from the system in order to navigate with the AMRs that are connected to the cloud or to activate storage systems, for example. In addition, air-locks and loading and unloading stations can be retrofitted with sensors from SICK in order to connect and control them with a mobile platform. For AGVs, AGCs and AMRs, customer-specific cloud connectors are preinstalled for rapid connection to the existing infrastructure.

At a glance

- · Configuration using browser-based user interface
- Remote maintenance via the customer VPN server or SICK Remote Service Connect
- · Wireless communication via mobile network or WiFi
- Open end-to-end IIoT architecture
- · Support from standardized interfaces

Your benefits

- Efficient communication between conveyor systems, loading and unloading stations, gates and work stations as well as AMRs, AGCs. AGVs
- Transparency across the entire material and process flow
- User-defined real-time warnings and remote access
- · Simple configuration and full control of data

Fields of application

Transparency regarding handling processes as well as adoption and handover processes with automated guided vehicle systems

Ordering information

Other models and accessories \Rightarrow www.sick.com/Cloud_Command_Link_System

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

