



Multi Code Reader

Identification solution for scanning and aggregating serialization codes

SICK
Sensor Intelligence.



Technical data overview

1D code types	All current code types
2D code types	Data Matrix
No. of codes per scan	500
Ambient temperature, operation	0 °C ... +50 °C
Permissible relative humidity	85 %, Non-condensing
MTTR	< 10 min
Supply voltage	(100 V AC ... 264 V AC)



Product description

The Multi Code Reader quality control system is used to scan and aggregate a large number of serialization codes. The system can automatically scan up to 500 individual packages at one time and transfer the codes to an application-specific partner cloud for verification purposes. The scan results are shown on a touch display. A mobile hand-held scanner for manual rescan of individual codes and the build-in SICK Remote Service for tailored remote servicing help ensure a high system availability.

At a glance

- Two operating modes: identification and aggregation
- Various cloud connectors to choose from as a plug and play solution
- SICK Remote Service with scope of support ranging from 8 h on 5 days per week (8/5) to round the clock (24/7)
- Integrated mobile hand-held scanner
- Touch display with intuitive user interface

Your benefits

- Saves time and personnel costs thanks to automated scanning of up to 500 codes per bulk read
- Allows different packaging characteristics, for example film-wrapped boxes, and different box heights (up to 31 cm difference allowed)
- Clear display of the status and number of codes read
- Aggregation mode ensures an efficient and cost-saving process
- Security of Investment thanks to flexible connection of the system to the cloud provider via LAN, WLAN or GSM
- Maximum system availability thanks to tailored remote service
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Fields of application

- Detection of falsifications of pharmaceutical packages in accordance with the Falsified Medicines Directive (Directive 2016/161/EU)
- Detection of falsifications of tobacco packages in accordance with the Tobacco Products Directive (Directive 2014/40/EU)
- Control of many serialization codes for incoming goods or outgoing goods inspection

Ordering information

Other models and accessories → www.sick.com/Multi_Code_Reader

- **Tasks:** Identification solution for scanning and aggregation of serialization codes

Version	Type	Part no.
Europe, Middle East, Africa, Asia Pacific	MCR	1120331
North America and Latin America	MCR	1119693

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