

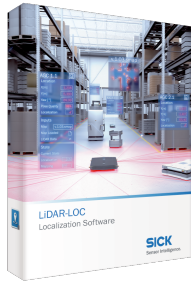


Virtual Line Navigation

LiDAR-LOC

APPLICATION SOFTWARE

SICK
Sensor Intelligence.



Ordering information

Type	part no.
Virtual Line Navigation	1122752

Other models and accessories → www.sick.com/LiDAR-LOC

Detailed technical data

Features

Task	Localizing, navigating and guiding - Localizing Localizing, navigating and guiding - Navigating Determining position - 2D position determination
Application	Simplified path planning and control of vehicles, quick and simple adjustment to the route layout, among other things, without time-consuming changes to the physical lanes, bridging of damaged tracks to increase availability
Product category	Extension for LiDAR-LOC 2 – embedded software including runtime environment
Output data	Virtual track signal (calculated y-deviation for virtual track center), Virtual code information (output of code information corresponding to a virtual code reader)
Language	English
Type	Stand-alone
Supported products	MLS OLS GLS
Support with reflectors (R4S)	Localization even in difficult environments with the help of reflectors

Classifications

ECLASS 6.2	19211201
ECLASS 7.0	19211201
ECLASS 8.0	19211201
ECLASS 8.1	19211201
ECLASS 9.0	19211201
ECLASS 10.0	19211201
ECLASS 11.0	19211201
ECLASS 12.0	19211201
ETIM 5.0	EC000809
ETIM 6.0	EC000809
ETIM 7.0	EC000809
ETIM 8.0	EC000809
UNSPSC 16.0901	25173100

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