



S3000 and S300 safety laser scanners – Basics

Product, system, and software trainings

TRAINING AND EDUCATION

SICK
Sensor Intelligence.



Ordering information

Type	part no.
S3000 and S300 safety laser scanners – Basics	1681916

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

Detailed technical data

Features

Description	This training will teach you about the performance spectrum of the S3000 and S300 safety laser scanners. These safety laser scanners are characterized by their short response times and long sensing ranges. Learn about both operation and function modules.
At a glance	Function and application of the S3000 and S300 Setup and principle of operation of the S3000 and S300 Installation on the machine Integration into a machine controller Programming of S3000 and S300 with SICK Configuration & Diagnostic Software Commissioning Error analysis and troubleshooting
Your benefits	Easy and effective maintenance Rapid programming
Objectives	Description of operation of the S3000 and S300 Selection and functions of the S3000 and S300 Mounting the S3000 and S300 Application-specific programming of the devices Fault diagnosis and troubleshooting
Attendance type	Face-to-face
Training format	Classroom training
Class size	Maximum 8 trainees
Duration	2 days
Level	Basics
Target audience	Maintenance Designers Application engineers Project engineers Planners Developers
Available languages	German
Certificate	SICK
Prerequisites	Basic technical knowledge

Classifications

ECLASS 5.0	25250708
ECLASS 5.1.4	25250708
ECLASS 6.0	25250708
ECLASS 6.2	25250708
ECLASS 7.0	25250708
ECLASS 8.0	25250708

ECLASS 8.1	25250708
ECLASS 9.0	25250708
ECLASS 10.0	25250708
ECLASS 11.0	25250708
ECLASS 12.0	25250708
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015

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