LECTOR 62x Configuration Training

SICK LifeTime Services Training Course



Description

Participants will learn proper techniques for mounting image-based code readers, how to use the unit's pushbuttons to check alignment and how to quickly evaluate performance – without a computer. Participants will learn how to connect to the readers using SOPAS configuration software and how to check/adjust basic reading parameters. The course also covers how to save the reader configuration, how to remove an old reader and replace with a new reader, and how to load a saved configuration.

The instructor will share presentations and product demonstrations using either an online meeting tool, or when delivered at customer site or at the SICK North American Training Center, a hands on learning experience. Exercise tasks will be used to monitor participant's competency as the training progresses.

Objectives

- Review basic bar code principles
- Review code reader wiring
- Examine pushbuttons
- Use alignment tools
- Connect to LECTOR with SOPAS software
- Examine basic parameters
- Examine diagnostic information
- Examine effects of lighting
- Examine effects of skew, tilt and pitch angles
- Save and load a configuration

Course Benefits

- Provide enhanced understanding of reader capabilities — participants will be aware of the advanced functionality of the reader, increasing application possibilities
- Maximize troubleshooting efficiency participants will be able to extract system information from the reader
- Maximize read performance participants will learn how to evaluate read performance to better identify performance issues



1 V20307

LECTOR 62x Configuration Training

SICK LifeTime Services Training Course



Target Audience

Maintenance Personnel with PCs, Integrators, Installers, Sales Specialists

Prerequisites

None

Recommended Additional Course

None

Duration

4 Hours

Class Size

Maximum of 8

Where Offered

- Customer site
- SICK North American Training Center
- Online meeting

Format

Presentation, demonstration, and exercises/quizzes

Testing Available

Yes

Customer Required Materials

For training at customer site, at a minimum, for every two participants:

- PC with SOPAS <u>installed</u> prior to attending
- Minimum of two (2) 110 VAC outlets For virtual training:
- PC with SOPAS installed prior to attending
- Online meeting tool <u>installed</u> (if necessary) prior to attending

Logistics

The following must be made available for the duration of the training:

- A suitable training room/area for the lecture portion of the training
- A projector with screen for use with a PC

Failure to have the customer required material and/or logistics available may lead to ineffective training and may result in the class not being able to achieve the described objectives and course benefits.

Part Number

1065452

Travel expenses additional. Please contact SICK for information.

SICK Training & Education

From product training, start-up assistance, and engineering and consulting services — SICK provides the necessary support before and after field installation through an established network of field personnel. Training, service and support programs from SICK help you reach your goals with our innovative, cost-effective solutions.

SICK offers several types of training programs to help you learn more about our innovative products and systems. Many of our training modules offer hands-on, real-world application examples and problem-solving experiences. Please visit our website at http://www.sickusa.com for more information.

