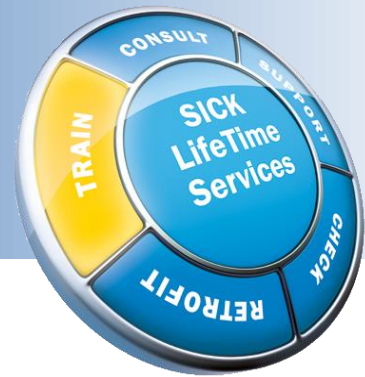


# LECTOR 6xx Series Configuration Training

## SICK LifeTime Services Training Course



### Description

Participants will learn proper techniques for mounting image-based code readers, how to use the device 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. Participants will learn how to develop a Lector configuration, save/export the configuration, how to remove a defective reader and replace with a new reader, and how to load/import 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 reader wiring
- Examine pushbuttons
- Understand alignment tools
- Examine basic parameters
- Examine diagnostic information
- Examine effects of lighting and lensing
- Examine effects of skew, tilt and pitch angles
- Develop and save/export a configuration offline

### 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



# LECTOR 6xx Series Configuration Training

## SICK LifeTime Services Training Course



### Target Audience

Maintenance Personnel with PCs, Integrators, Installers, Sales Specialists

### Prerequisites

- Basic computer skills

### 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 installed prior to attending
- Minimum of two (2) 110 VAC outlets

For virtual training:

- PC with SOPAS installed prior to attending
- Online meeting tool installed (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

TBD

### 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.