

Mini Photobeam Sensor

E-964-S65TB 65ft (20m), 4 Frequencies

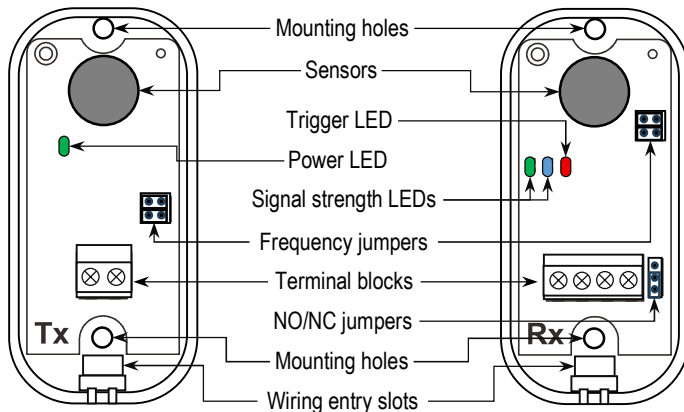
ENFORCER Mini Photobeam Sensors offer 4 selectable frequencies to avoid interference in installations with multiple pairs, IR signal secondary processing to adapt to adverse environmental conditions, wide-voltage range to reduce voltage drop issues with longer wiring distances, all in a small, less-conspicuous size. Their switchable NO/NC output adapts to various alarm control systems, and they are IP55 weatherproof for installation indoors and out.

Features

- Sensing range up to 65 feet (20m)
- 4 selectable frequencies to reduce interference
- Flexible power supply, 12~24 VDC, 12~20 VAC
- Small size for a less conspicuous installation
- Simple installation
- Signal strength indicator for easier alignment
- Built-in IR signal secondary processing technology to filter out lighting disturbances
- LED indicators for power, signal strength, and alarm trigger
- Mounting hardware included
- IP55 Weatherproof



Overview



Install in narrow spaces



SECO-LARM® U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606

Phone: (949) 261-2999 | (800) 662-0800 Fax: (949) 261-7326

Website: www.seco-larm.com Email: sales@seco-larm.com



Copyright © 2026 SECO-LARM U.S.A., Inc. All rights reserved. All trademarks are the property of SECO-LARM U.S.A., Inc. or their respective owners. The SECO-LARM policy is one of continual development. For that reason, SECO-LARM reserves the right to change prices and specifications without notice. SECO-LARM is not responsible for misprints.

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA® SLI®

PI_E-964-S65TB_260505.docx

Specifications

| | | |
|--------------------------|---|--|
| Type | Photobeam | |
| No. of beams | 1 | |
| No. of beam frequencies | 4 | |
| Detection method | Beam completely blocked | |
| Sensing range | 65' (20m) | |
| Response time | 50ms | |
| Operating voltage | 12~24 VDC, 12~20 VAC | |
| Current draw (max.) | Transmitter | 15mA@12VDC |
| | Receiver | 65mA@12VDC |
| Outputs | Number | 1 |
| | Type | Selectable NO/NC (default, N.C.) |
| | Rating | 3A@24VDC |
| Alarm time range | ≥ 2s | |
| Light source | Infrared LED, 940nm | |
| LED Indicators | Power | Green (transmitter only) |
| | Alarm | Red (receiver only) |
| Beam strength indicators | Weak | Blue – slow flashing = signal, faster flashing = stronger, then off (Receiver) |
| | Good | Green – slow flashing = good, faster = better, steady ON = optimal (Receiver) |
| Connectors | Screw terminals | |
| IP Rating | IP55 weatherproof | |
| Operating humidity | Up to 95%, non-condensing | |
| Operating temperature | -22°~158° F (-30°~70° C) | |
| Dimensions (both units) | 1 ³ / ₄ "x3 ³ / ₄ "x1 ¹ / ₄ " (45x95x32 mm) | |
| Weight | Transmitter | 1.5-oz (43g) |
| | Receiver | 1.7-oz (49g) |