

ENFORCER®

Sensor

Single Photobeam Detector E-961-S90W

The E-961-S90W is the easy-to-install way to protect large indoor and outdoor openings as well as allow easy exit from areas protected by access control equipment. When used as part of an alarm system, it can detect vehicles along a driveway or entering a factory or similar site. For areas of controlled access, such as a gated community or parking lot, the E-961-S90W allows a person or vehicle to open a gate without the use of codes or unlocking devices.

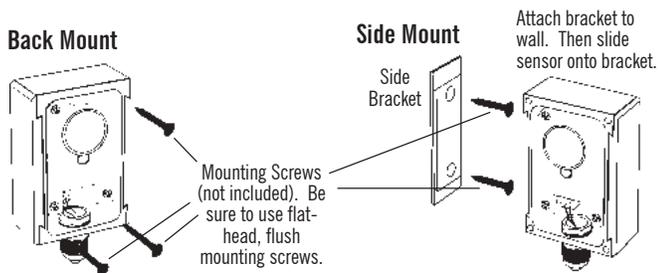
FEATURES:

- 90 feet (30 meters) sensing distance for protecting large openings or wide roadways.
- Weather-proof to IP-66 standards for indoor and outdoor use.
- Mounts flat or at a 90-degree angle to the wall with no need for extra brackets.
- Adjustable lens angle.
- Transmitter power can be adjusted to match local environment.
- 1A relay output (N.O./N.C./COM).
- AC/DC 10~24V operation, non-polarity connection.
- Internal terminal block for easy wiring.
- Mounting screws included.

SPECIFICATIONS:

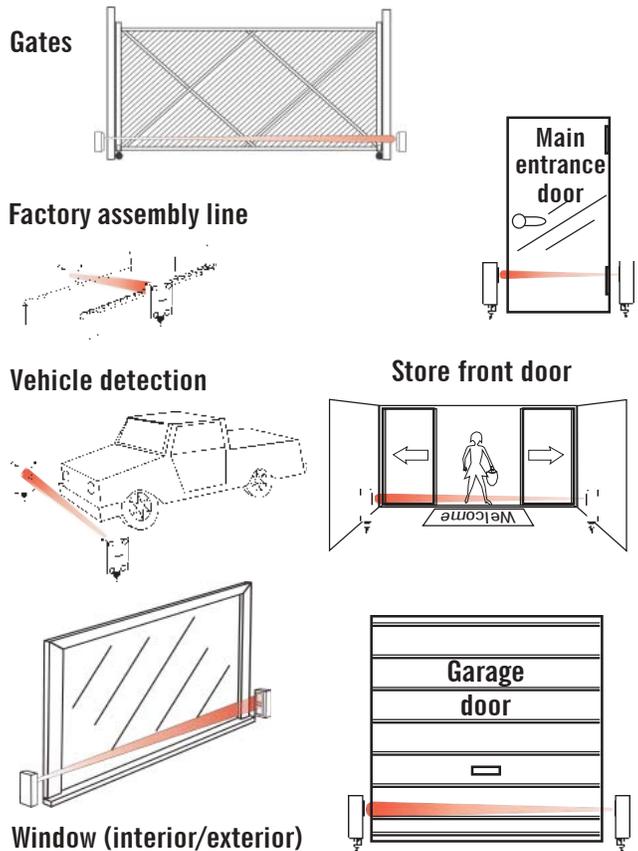
Technology:	Through-beam photoelectric sensor
Response time	100ms
Emitting element	Infrared LED
Operation indicator	Red LED on for standby (TX) / Green LED show power (RX)
Current consumption	33.5mA (TX), 27.5mA (beam aligned) / 13mA (beam broken) (RX)
Tx power adjust.	Low vs. high
Sensing angle adjust	Horizontal +/-5°, vertical +/-5°
Operating temp.	-13°~140°F (-25°~60°C)
Dimensions	3 1/2" x 2 3/8" x 1 1/2" (87 x 60 x 39mm)

MOUNTING OPTIONS:

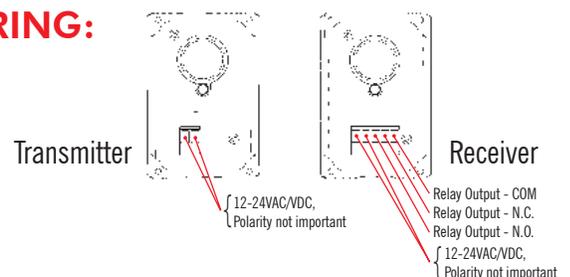


Small Size: 3 1/2" x 2 3/8" x 1 1/2"

APPLICATIONS:



WIRING:



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.