

Entry Sentry

ES5200 Tailgate Detection System

This unique optical security device, using proprietary sensing technology to detect direction and tailgating, is perfectly suited for areas requiring tighter security. The potential applications for the Entry Sentry are unlimited. Compatible with all card reader technologies and access control systems, the Entry Sentry helps to ensure that only one individual enters through a secured doorway for each valid authorization. Its subtle design does not distract from interior aesthetics and it mounts easily on standard door frames and hallway walls. Entry Sentry consist of two self-contained, narrow door/wall mounted units providing both local and remote alarm indications.



FEATURES & BENEFITS

- Tailgate detection helps ensure that only one person enters a secure area per valid authorization
- Compatible with all access control systems
- Mounts easily on standard door frames and hallway walls
- Blends in with architectural styling
- Field configurable for card-in/card-out or card-in/free-exit operation
- High throughput (60 people per minute) dependent upon the access control system response time
- Integrated Lock Control Relay helps provide faster throughput
- Integrated door prop alarm
- Encourages employees to maintain access control procedures

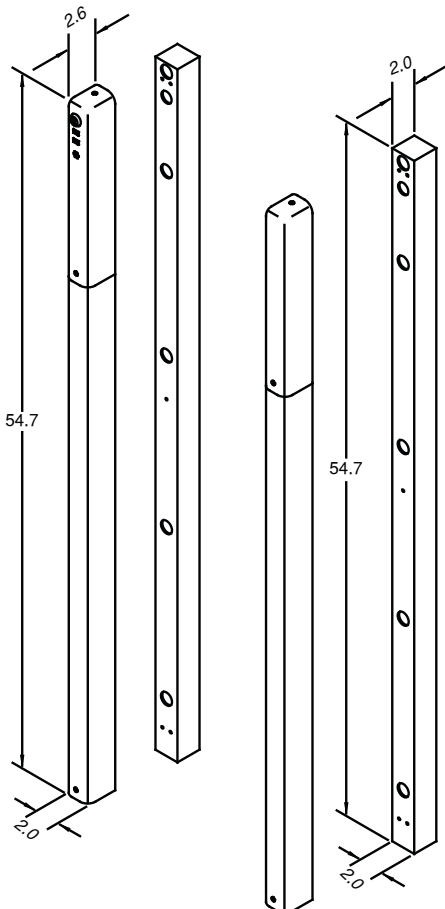
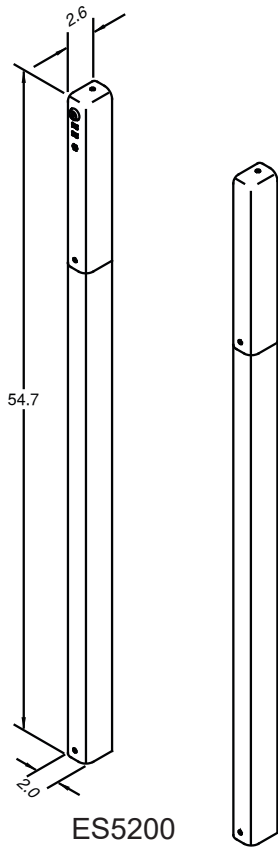


ES5200 Series

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ES5200 shown with ES5200 spacer

PRODUCT DESCRIPTION

The ES5200 Entry Sentry monitors the entry point into a secured area using proprietary sensing technology that profiles objects as they pass through the device. Unique algorithms process the data allowing people with briefcases or pull bags to pass without causing alarms. In an effort to reduce wiring cost, Entry Sentry offers an integrated Door Prop Alarm, Lock Relay and the option to install status indicators on the opposite side of the door, making the Entry Sentry the most accurate and cost effective anti-tailgate device in the industry.

ELECTRICAL SPECIFICATIONS

| | |
|-----------------|---|
| Power: | 12-24VDC @ 500mA |
| Control Inputs: | N/O-Momentary "Valid A card" (max. 1 sec. pulse closure) N/O-Momentary "Valid B card" (max. 1 sec. pulse closure) N/O-Maintained "Bypass" N/C-Maintained "Door contact" |
| Status outputs: | N/O and N/C Lock contact N/O and N/C Alarm contact status N/O and N/C Door contact status N/O and N/C A passage complete contact status N/O and N/C B passage complete contact status |

MECHANICAL SPECIFICATIONS

| | |
|-----------|---|
| Size: | 2.0" W x 54.7" H x 2.6" D |
| Mounting: | Direct mounting to door frame or wall Optional spacer mounting kit available |
| Finish: | Black with IR plexiglass cover |