

**ES5600-R0**

- Entry Sentry with Voice uses 32 infrared sensors to discourage tailgating by allowing only one valid entry at a time
- Compatible with all access control technology
- 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 (30-45 people per minute) dependent on the speed of the access control system
- Integrated Lock Control Relay helps provide faster throughput
- Integrated Door Prop Alarm
- Encourages employees to maintain access control procedures
- To indicate a violation, Entry Sentry uses both a recorded message and a red LED. The standard voice message is “Warning; Tailgate Violation”. Custom voice messages are available. Call factory for more information.

Operation

The **ES5600 Entry Sentry with Voice** 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 with Voice offers an integrated Door Prop Alarm, Lock Relay and the option to install a remote annunciator on the opposite side of the door, making the ES5600 Entry Sentry with Voice the most accurate and cost effective anti-tailgate device in the industry.

Electrical Specifications

- Power:** 12 VDC @ 1 Amp
- 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 A passage complete contact status
 N/O and N/C B passage complete contact status
- Alarm:** Fixed message volume 85 dB Peak @ 3 feet

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

Wiring Diagram

