

Entry Sentry

ES5600 Tailgate Detection System with Voice

This unique optical security device uses proprietary sensing technology to detect direction and tailgating. It is designed for areas requiring tighter security. The potential applications for the Entry Sentry with Voice are unlimited. Compatible with all card reader technologies and access control systems. The Entry Sentry with Voice 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 with voice consist of two self-contained, narrow door/wall mounted units providing both local and remote alarm indications. To indicate a violation, Entry Sentry uses both a recorded message and a red LED. The standard voice message is “Warning; Tailgate Violation”.



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 (30-45 people per minute) dependent upon the access control system response time
- Integrated Lock Control Relay helps provide faster throughput
- Integrated voice annunciated door prop alarm
- Encourages employees to maintain access control procedures



ES5600 Series

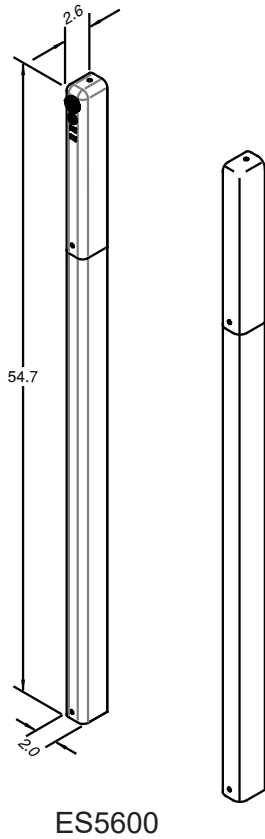
DSI[®]
DESIGNED SECURITY, INC.
Building Security

Designed Security, Inc.
302 Detex Drive
New Braunfels, TX 78130
800-272-3555
512-321-4426

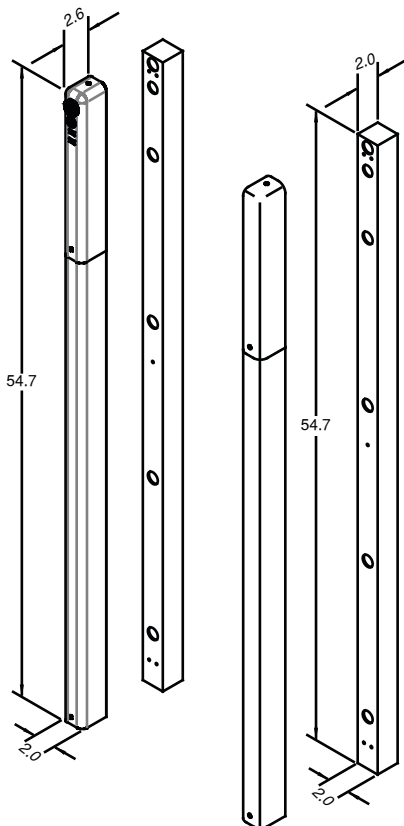
www.dsigo.com
dsi@dsigo.com

PRODUCT DESCRIPTION

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 status indicators on the opposite side of the door, making the Entry Sentry with Voice the most accurate and cost effective anti-tailgate device in the industry.



ES5600



ES5600 shown with ES5200 spacer

ELECTRICAL SPECIFICATIONS

Power:	12 VDC @ 1A
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

DSI[®]
DESIGNED SECURITY, INC.
Building Security

Designed Security, Inc.
 302 Detex Drive
 New Braunfels, TX 78130
 800-272-3555
 512-321-4426

www.dsigo.com
dsi@dsigo.com