

# Advanced Security Screening

Mitigate risk with Diebold Nixdorf's secure entry solution. This advanced security screening system utilizes metal detection and interlocking door systems to aid the detection of armed individuals while deterring their entrance



## Enhanced Security

Protect assets, employees and customers by preventing weapons from entering the facility.



## Design Flexibility

Multiple options exist to accommodate building variations, additional security integrations and individual requirements.



## Safety Controls

Emergency override button on the control console enables the operator to deactivate the system in the event of an emergency, such as fire.

## Security Secure Entry Features

### DETECT AND DETER

The secure entry double-interlocking doors provide separate entry and exit chambers. When the entry is empty, the outside door is unlocked and the inside door is locked.

To enter the building, an individual enters the outer door which closes and locks behind them. The individual passes through a metal detection system in the vestibule. If no metal is detected, the inner door unlocks, allowing the individual to pass into the building. If an unacceptable amount of metal is detected, a violation occurs, and the interior door will remain locked to prevent entry into the facility. Special presence detection helps ensure only one person, or more than one — like children — who have passed through the metal detector without alarming the unit, can enter the building. If a violation occurs and metal is detected, the interior door remains locked. To exit the building, an individual passes through the interior door into the secure vestibule. When the interior door has closed and locked, the exterior door will unlock allowing the individual to exit.

### EFFECTIVE RESPONSES TO VIOLATIONS

All violations cause the interior door to lock and sound an audible alarm inside the building. Authorized personnel within the facility are able to silence the alarm and override door locks via an operator control panel and secondary wireless device. These devices may also be used to lock doors, thereby detaining an individual within the vestibule. A two-way communication system allows facility personnel to communicate with an individual inside the vestibule.

### CONFIGURATION FLEXIBILITY

The system can be configured to accommodate specific architectural and security requirements. Metal detection sensitivity levels are adjustable and three levels of bullet-resistive (BR) glass and framing are available. In addition, optional devices such as access control and video surveillance systems may be integrated in the vestibule for enhanced security.

## Specifications

### STANDARD ADAAG FOUR-DOOR ENTRY

- 7'-0" (2134mm) W x 7'-6" (2286mm) H x 7'-6" (2286mm) D

### STANDARD ANSI 117.1.2003 COMPLIANT FOUR-DOOR VESTIBULE

- 8'-9" (2667mm) W x 7'-6" (2286mm) H x 9'-7" (2921mm) D

### OPERATOR CONTROL PANEL

- 10.03" (1254mm) W x 8.025" (203mm) D x 4" (101mm) H

### INSTALLATION

- Field assembly of framing and doors with standard hand tools (no welding required)
- Modular electrical package

### FEATURES

- Metal detection system
- Infrared presence detection
- Individual door controls
- High-security door closures and hardware
- BR-rated frame, ceilings and glass
- Meets ADA guidelines and US Fire Codes (Check local fire codes for compliance)

### OPTIONS

- Entry and exit can be split to accommodate building architecture
- Frame color choice of clear coat, antique bronze and white (other special colors available at additional cost)
- CCTV system
- Access control card readers

### POWER

- 110v 60Hz or 240V 50Hz

### INTERLOCKING DOOR SYSTEM

- 1200 lb. force magnetic high-security locks and hardware
- Individual door controls
- Fail safe in open position
- Metal detection system
- Re-settable detection level



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