

The “Deterrent” Model 9084D

Developed for Economy & Robbery Prevention

“Detering, Detecting, Protecting”

- High Level of Security
- Keeps Weapons OUT of Your Facility
- Greater Flexibility in Design
- Rapid ROI vs. Guard
- Site-Specific Construction

What does the “Deterrent” 9084D Include?

- Riot Resistant Glass Package
- Premium Color Touchscreen Console
- Industrial Grade Metal Detector
- Interlocking Doors
- Wireless Package
- Intercom System w/Handset
- ECONOMY!



Isotec’s “Deterrent” Model 9084D supports the deter, detect, prevent concept many Financial Institutions and Corporations are seeking today.

Built with Two Lane, Uni-Directional Security Entrances the unit is designed to prevent weapons from entering a facility at an economical price point.

The use of two lanes provides for a weapons control lane and an exit lane to accommodate higher traffic. An anti-retrack function built into the system prevents persons from entering through the exit lane.

Conforms to All New National Codes

- NFPA - National Fire Protection Assoc.
- IBC - The International Building Code
- ADA - Americans with Disabilities Act
- NEC - National Electrical Code
- UBC - Universal Building Code

The 9084D is manufactured with the same precision and under the same guidelines that are required by the U.S. Government, giving the client a superbly crafted alternative to more robust systems.

Premium Color Touchscreen Console

NOW STANDARD!



The Model WC-700 Series Color Touchscreen Operator Consoles provide a number of improvements over industry standard consoles including a high resolution color LCD, which has 4 times the visible area. Additionally, many new features are available as standard including history logs, on-screen help menus, user controlled customer counter, test mode for diagnostics, false alarms discriminator, emergency countdown banner, configurable wireless remotes, time and date stamp on all alarms.

"Deterrent" 9084D System Components

- ☑ ST-9084D Weapons Control System, Two Lane Structure
- ☑ DW3684A Interlocking Doors with Standard Hardware (4)
- ☑ ML12E Magnetic Locks, 1200# (4)
- ☑ WC720A Premium Touchscreen Console, Color (1)
- ☑ IC100B Interconnect Cable Package, 100' (1) (200' available)
- ☑ DL10AL Deadlock Package, for after hours locking (2)
- ☑ IC10A Intercom System w/Handset (1)
- ☑ AR10B Assistance Request Package - (ADA Approved) (1)
- ☑ SD23A Status Displays, High Intensity LED, 2 Color
- ☑ KP10B Cut Power Key Switch (1)
- ☑ WX411 Wireless Package - "Green" button = "Reset" of Alarms
- ☑ M150-32 Metal Detector, 32" opening, (1)
- ☑ ULR1 Glass Package – Riot Resistant
- ☑ WS11B Weather-strip Package (2Door)
- ☑ FC22A Finish, Dark Bronze or White Texture Powder Coat

Available Options

- ☐ VX20A Video Package, Color - Camera, 7" LCD Monitor
- ☐ MCF32 Premium Metal Detector, 32" opening, Ceia P/N (1)
- ☐ VP10A Voice Prompt – Single Message Triggered by Alarm
- ☐ EQ10A Seismic Sensor –Timed, Auto Unlock of Doors
- ☐ RS11A Emergency Release Package (if required by Code)
- ☐ LEDLTA Premium Ceiling Lighting Package, LED
- ☐ FCXX Site Specific Custom Texture Powder Coat Paint

Additional Isotec Support Services

- ☐ System Design and Engineering
- ☐ System Integration with Building Security
- ☐ Installation Support on all Systems
- ☐ Operator Training
- ☑ ***Leasing Program Available**

General Notes

- 1 - Opening Required = 84.5" Wide x 90.25" High x (90"Deep)
- 2 - "Deterrent" Model with features listed
- 3 - Crating, Freight & Insurance additional



Operational Scenario

Normal Entry

- ☐ If the system occupied the user may enter the structure through the "A" door or outside entry door. Note: This door is always unlocked if the system is empty or occupied prior to entry into the facility.
- ☐ The user proceeds to walk through the Weapons Detector. The Detector scans for weapons, whose sensitivity is programmed at start-up. If no weapon is detected, a green prompt will light, the "A" door will lock and "B" door will unlock, allowing passage.
- ☐ If the user decides not to continue through the "B" interior entry lane door, he or she may turn around and leave through the "A" exterior entry door at any time.

Weapon Detected During Entry

- ☐ Enter the structure through the "A" door
- ☐ Walk through the Weapons Detector. If a weapon or large quantity of metal is detected, the red display will light and an alarm will sound.
- ☐ You may have the customer:
- ☐ Deposit metal object into the optional Inspection Tray (Requires a camera and monitor if visibility is encumbered) and step back through the Weapons Detector and try again, or
- ☐ Leave the Entry Lane through the unlocked "A" entry door, or
- ☐ Through an optional intercom, the user may request assistance from the operator who may in turn authorize an override and allow passage through the "B" interior door.

Normal Exit

- ☐ If the Exit Lane is not in use, an optional green prompt will be lit, indicating free passage out of the system.
- ☐ Open the unlocked exit "C" door and walk towards the "D" Exit door. An optional interior green prompt will light allowing passage out of the "D" door.
- ☐ If the occupant needs to re-enter the building, they must re-enter through the Entry Lane.

Assistance Request

- ☐ If a user requires assistance entering the building the System is provided with an Assistance Request Switch (mounted adjacent to the Entry Lane exterior "A" door). This button when pressed alerts administrative or security personnel to come to the aid of the requestor.
- An intercom is provided inside the portal to request assistance while inside the Entry Lane.

Manual Override

- ☐ All Weapons Control Systems can be provided with an optional key switch (mounted outside the Entry Lane "A" door). This switch is connected to the System's emergency relay when the key switch is activated, all doors will unlock.