

The “Ballistic” Model 9084B

Proven to Prevent Armed Robberies

“Deterring, Detecting, Protecting”

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

What does the “Ballistic” 9084B Offer?

- Ballistic Protection Package
- Advanced Color Touch Screen Console
- Government Spec'd Metal Detector
- Industrial Grade Interlocking Doors
- Enhanced Wireless Package



Isotec’s “Ballistic” Model 9084B is a Two Lane, Uni-Directional Weapons Control System, designed to prevent weapons from entering a facility. 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.

This unit supports a number of ballistic level glass panels providing protection as required by the customer.

Site-specific options, employing modular designs, are typical with this model allowing for height, width and length to fit the existing entrance or to be specifically constructed meeting your client and architectural requirements.

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

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.

"Ballistic" 9084B System Components

- ☑ ST9084B Weapons Control System, Two Lane Structure
- ☑ DW3848A Interlocking Doors with Industrial Hardware (4)
- ☑ ML12E Magnetic Locks, 1200# (4) w/ Bond Sensors
- ☑ WC720A Premium Touchscreen Console, Color (1)
- ☑ LEDLTA Premium Lighting Package (4) LED
- ☑ IC100B Interconnect Cable Package, 100' (1) (200' available)
- ☑ DL10B Premium Deadlock Package, for after hours locking (4)
- ☑ IC10A Intercom System w/Handset (1)
- ☑ AR10B Assistance Request Package - (ADA Approved)
- ☑ SD22A Premium Traffic Control Status Displays, High Intensity LED, 2 Color
- ☑ KR10B Cut Power Key Switch
- ☑ WX420A Premium Supervised Wireless Package Transmitter, Two Button (w/Digital Supervised, Lithium Backed)
 - ☐ 1st Button = "Reset" of Alarms, "Green" button
 - ☐ 2nd Button = Programmable, "Red" button
 - ☐ 'A' Door Lock - Locks 'A' door to prevent entry
 - ☐ 'B' Door Lock - Locks 'B' door to prevent entry
 - ☐ Entry Lock - Locks out 'A' & 'B' door
 - ☐ Release all - Releases all door locks
- ☑ MPN-32 Premium Metal Detector, 32" opening, Ceia P/N (1)
- ☑ HPW1A Ballistic Glass Package - Level IA HPW (.38 Special)
- ☑ WS11 Premium Weather-strip Package (4Door)
- ☑ FC22A Finish, Dark Bronze or White Texture Powder Coat

Available Options

- ☐ AD10A Concealed Door Opener Package (4)
- ☐ VX20A Video Package, Color - Camera, 7" LCD Monitor
- ☐ VP10A Voice Prompt - 5 Messages
- ☐ EQ10A Seismic Sensor - Timed auto unlock of doors in event
- ☐ RS11A Emergency Egress Package (if required by Code)
- ☐ FCxx Site Specific Custom Texture Powder Coat Paint

Glass Package Upgrade

- ☐ Additional Ballistic Glass Levels Available

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 - Additional Options available upon request.
- 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.

