Tailgate Detection 101
AT5200/5600 Tailgate Detection Device Review

1. What is one of the most common Physical Security issue?

2. What is a Tailgate/Piggybacking Detection Device and what does it do?

3. Applications

4. Return on Investment

5. Features and Benefits

6. Setup and Operation

7. Questions?

DETEX®

Most Common Physical Security Issue

- Tailgating / Piggybacking
- Propped Doors

DETEX®

What is a Tailgating Detection Device and what does it do?

- Doorway-mounted or ceiling-mounted pedestrian detecting and direction control system that enhances the security at access-controlled door. Doors with locks provide good security until they are opened… Then there is no access control.

- Prevents unauthorized users from entering you facility. Detects tailgating and reducing the "politeness pressure" that people feel to hold the door for others. Also detects people passing in an unauthorized direction, eliminating the chance for someone to take advantage of a door that is closing.

- Detex Video - http://www.detex.com/Support-Training/Videos/Tailgate-Sneak

DETEX

Applications

- Data Centers
- R&D Laboratories
- Residence Halls
- Casinos
- Distribution Centers
- Office Buildings
- Fitness Centers
- Airports
- Energy and Utilities
- Hospitals
- Government
- Any area within a facility that needs a higher level of security monitoring

DETEX

Return on Investment

- Cuts down on Security staffing requirements
- Loss prevention – Protect against theft of products or equipment and access to proprietary data and technology
- Liability – accidental or intentional injury to employees or guests
- Property damage / vandalism

DETEX®

Features and Benefits

- Promotes compliance with regulations and company access control policies
- Compatible with all access control systems
- High throughput
- Integrated door prop alarm
- Mounts easily on a standard door frame or hallway walls
- Blends with architectural stylings
- Field configurable card in/card out or card in/free exit
- Door switch monitoring for reduced nuisance alarms
- Local piezo alarm or digital voice speaker
- Works on up to an 80" opening
- Remote monitoring

DETEX

Setup and Operation

DETEX
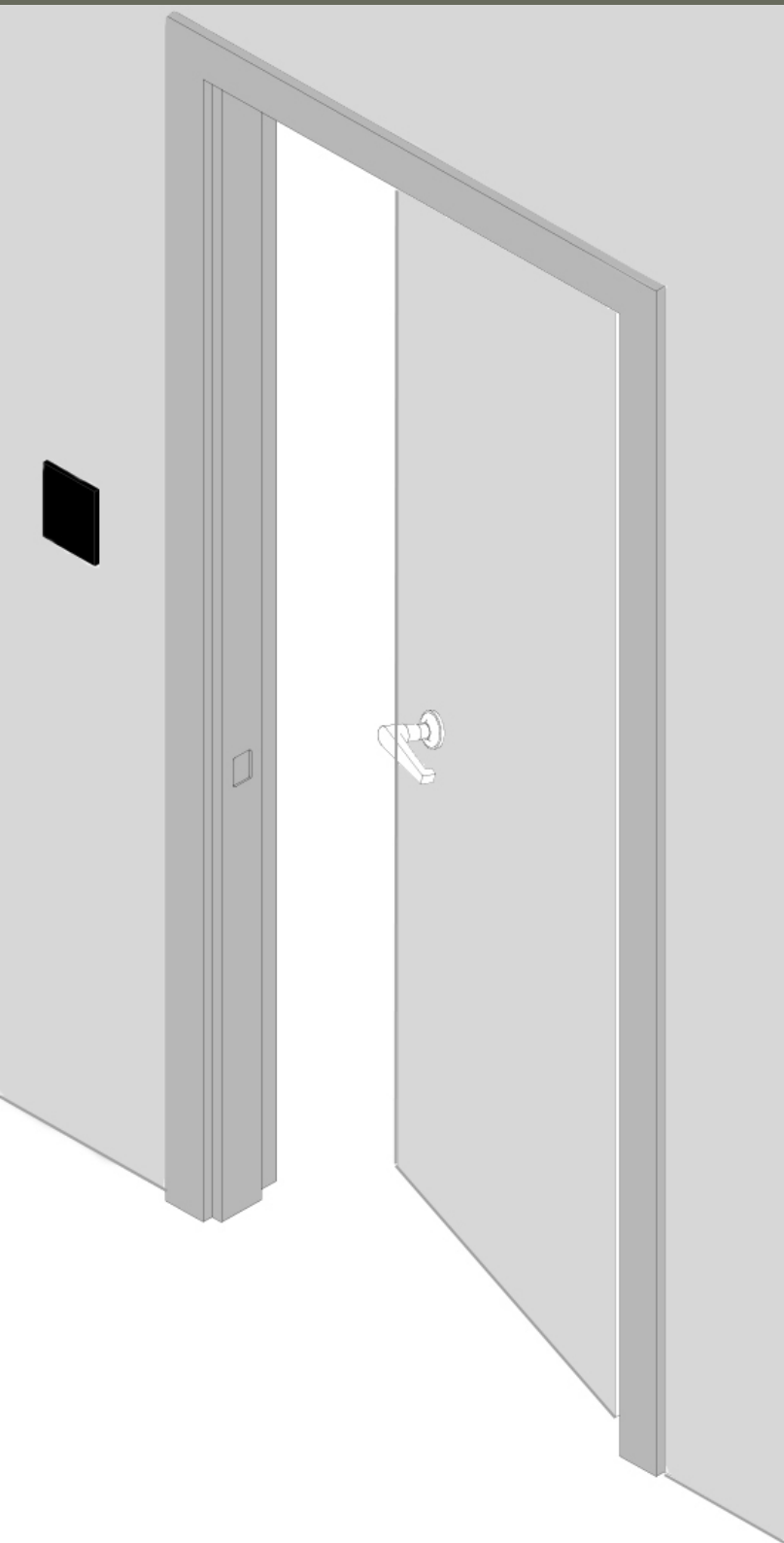
AT-5200
Specifications and Features
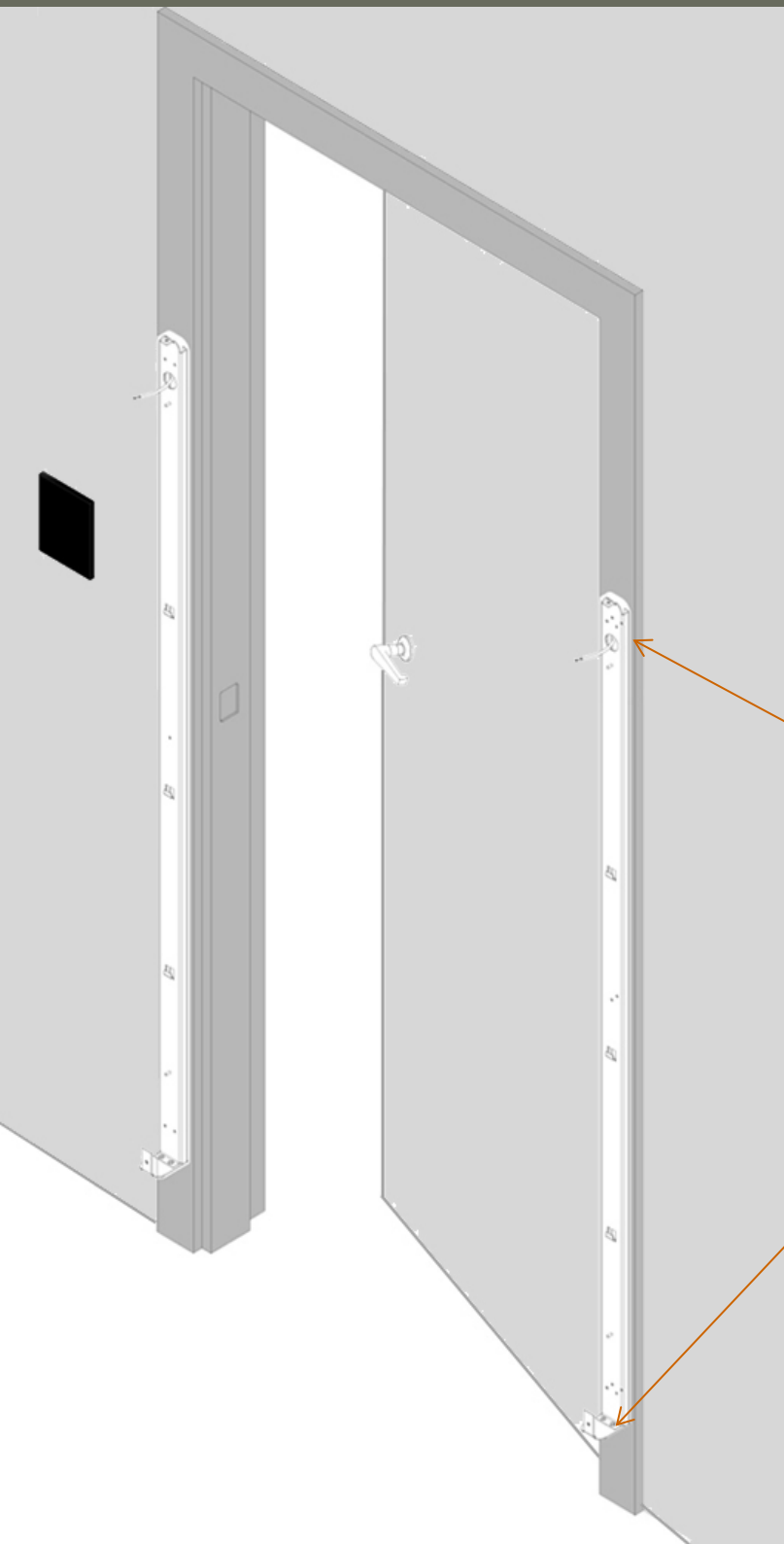
Easy Installation

Door Frame
or
Wall

AT-5200 Specifications and Features

Easy Installation

Step 1:
- Drill Wiring Hole Center 56¾" off floor, Drill 1" Hole
- Set Mounting Plate 5" off the floor (repeat for 2nd mounting plate)
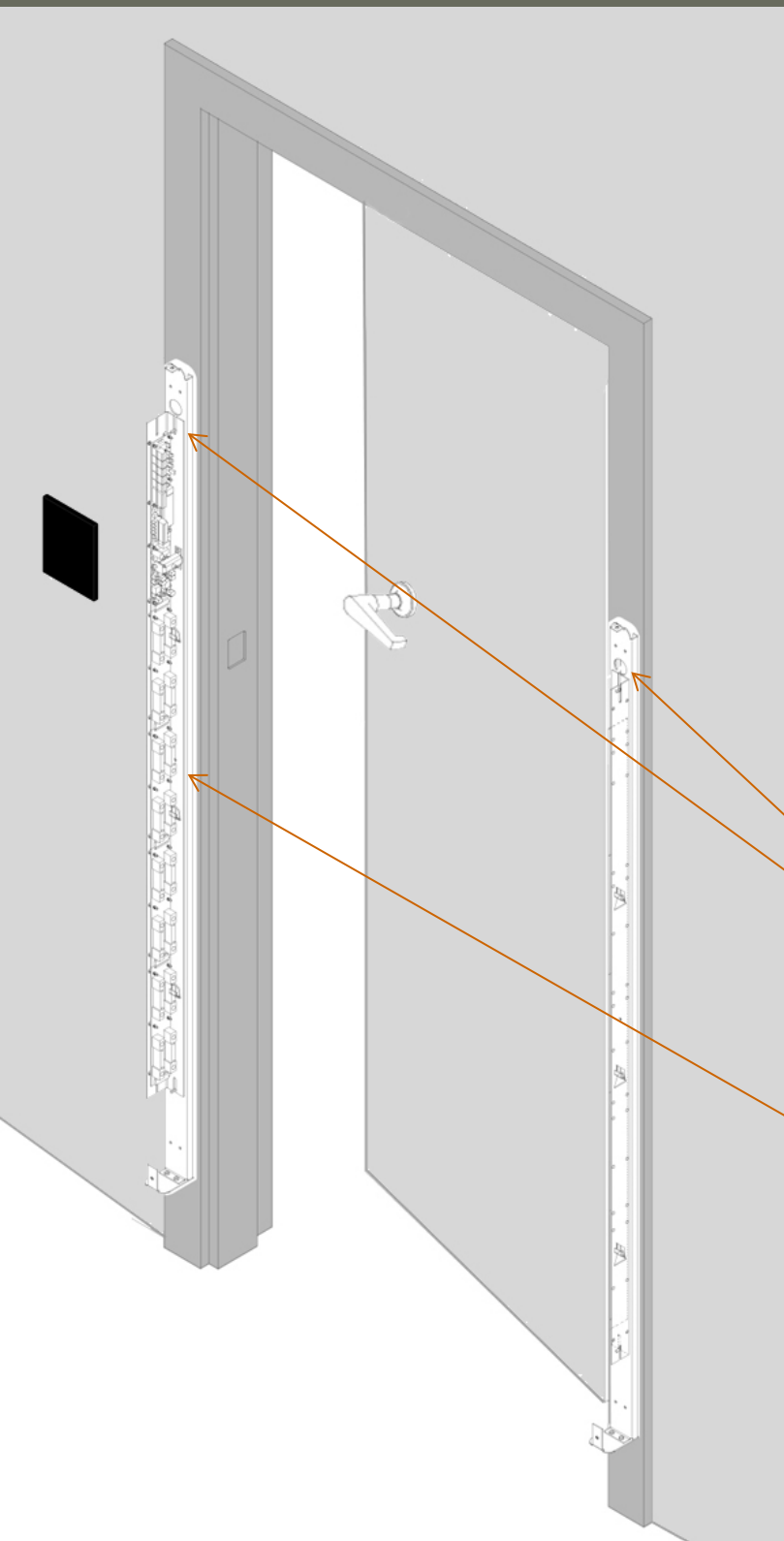
AT-5200
Specifications and Features

Easy Installation

Step 2:
- Pull Wire through Mounting Plates
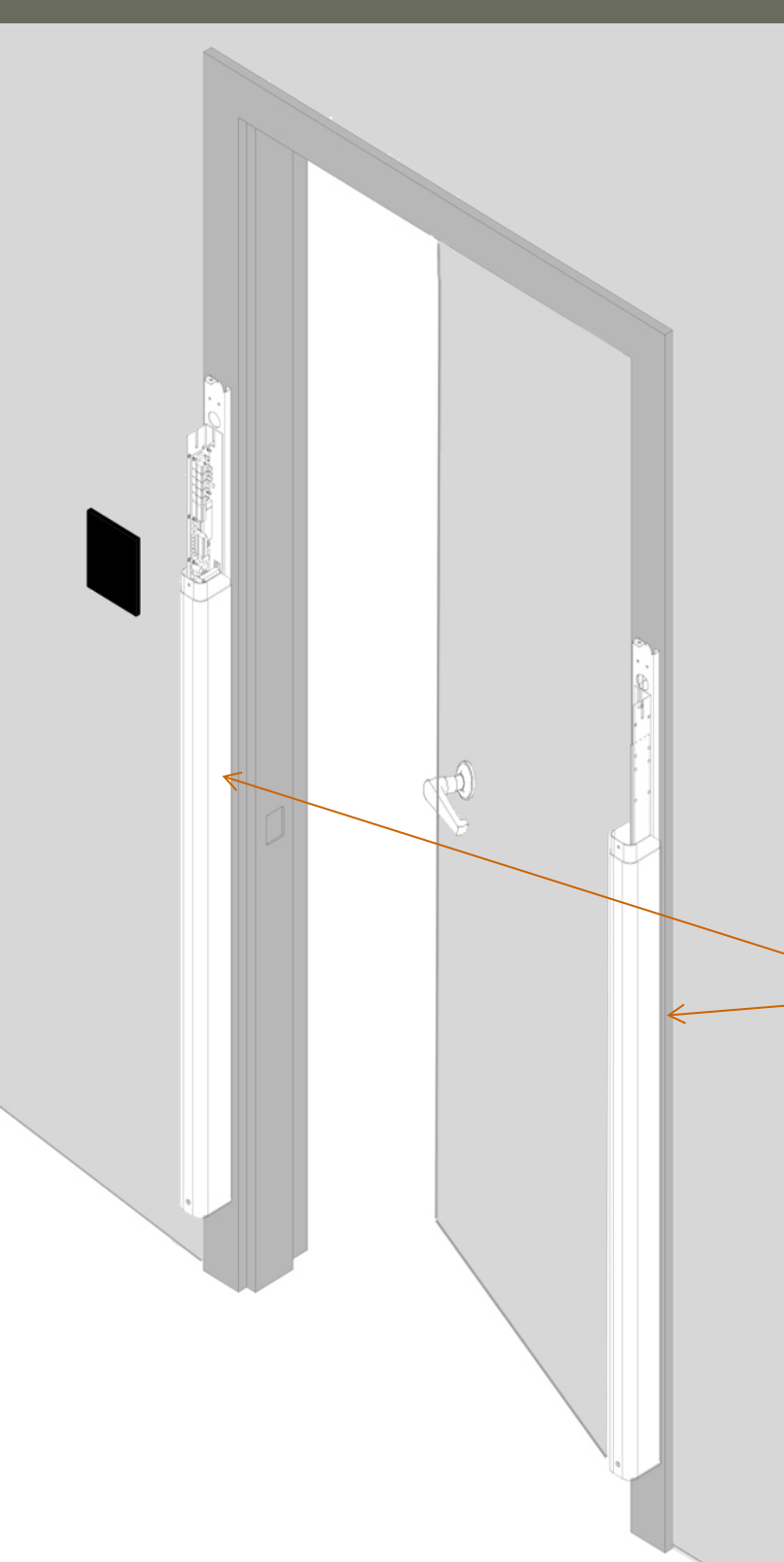- Install Electronic Panels (Transmitter and Receiver)

AT-5200
Specifications and Features

Easy Installation

Step 3:
-Complete Wiring
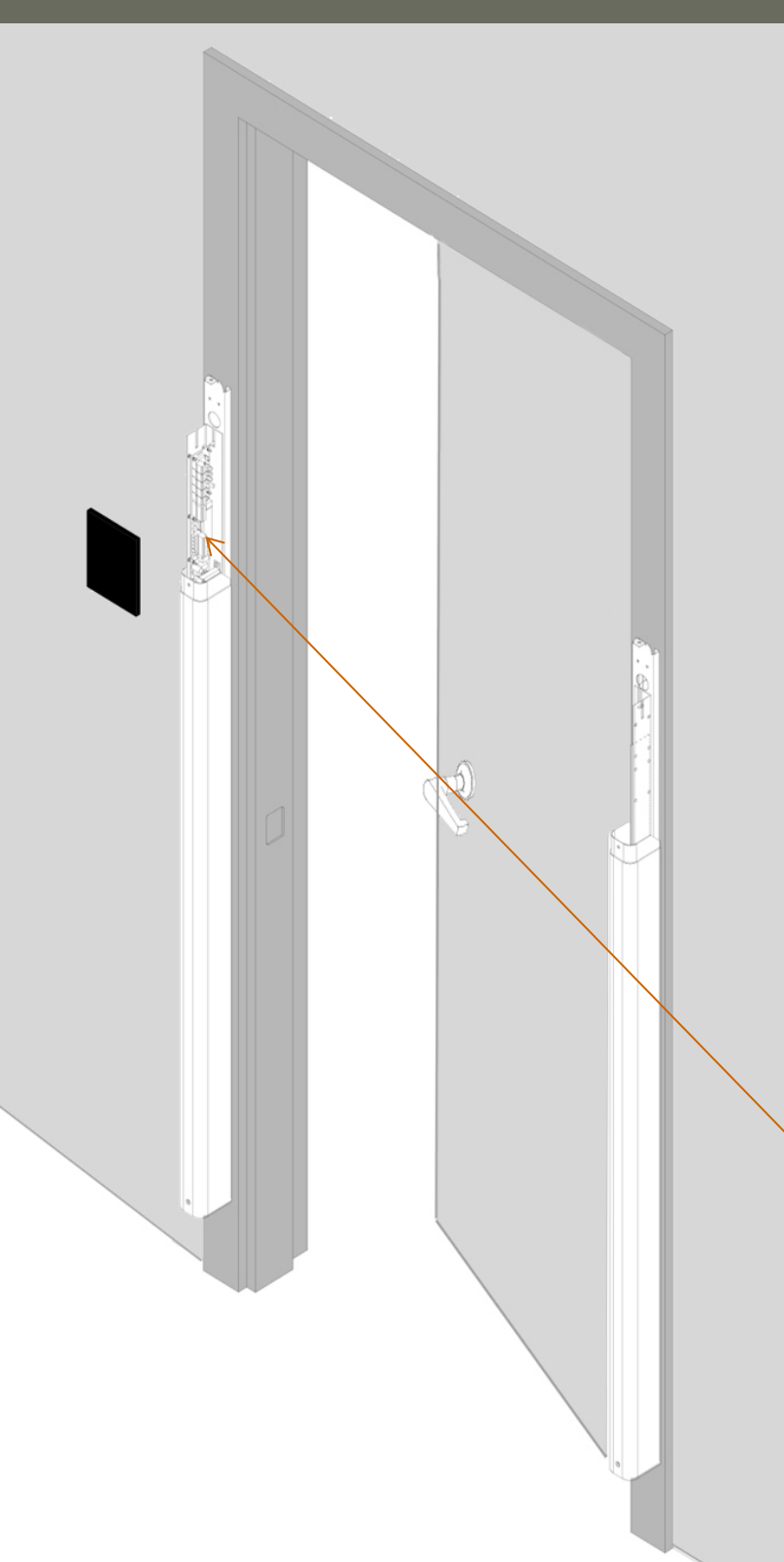-Install Lower Plexi-Glass Covers
-Apply 12 or 24 VDC Power

AT-5200 Specifications and Features

Easy Installation

Step 4:

- Set Calibration by Pressing Single Button

AT-5200
Specifications and Features

Calibration

A blinking calibration LED Indicates the TDS is out of Calibration

AT-5200
Specifications and Features

Calibration

Momentarily Press the Calibration Button

AT-5200 Specifications and Features

Calibration

The calibration light will turn off during calibration (up to 60 seconds)

(Keep beam path clear until calibration LED is back ON)

AT-5200
Specifications and Features

Calibration

A Constantly Illuminated LED Indicates the Calibration is Complete
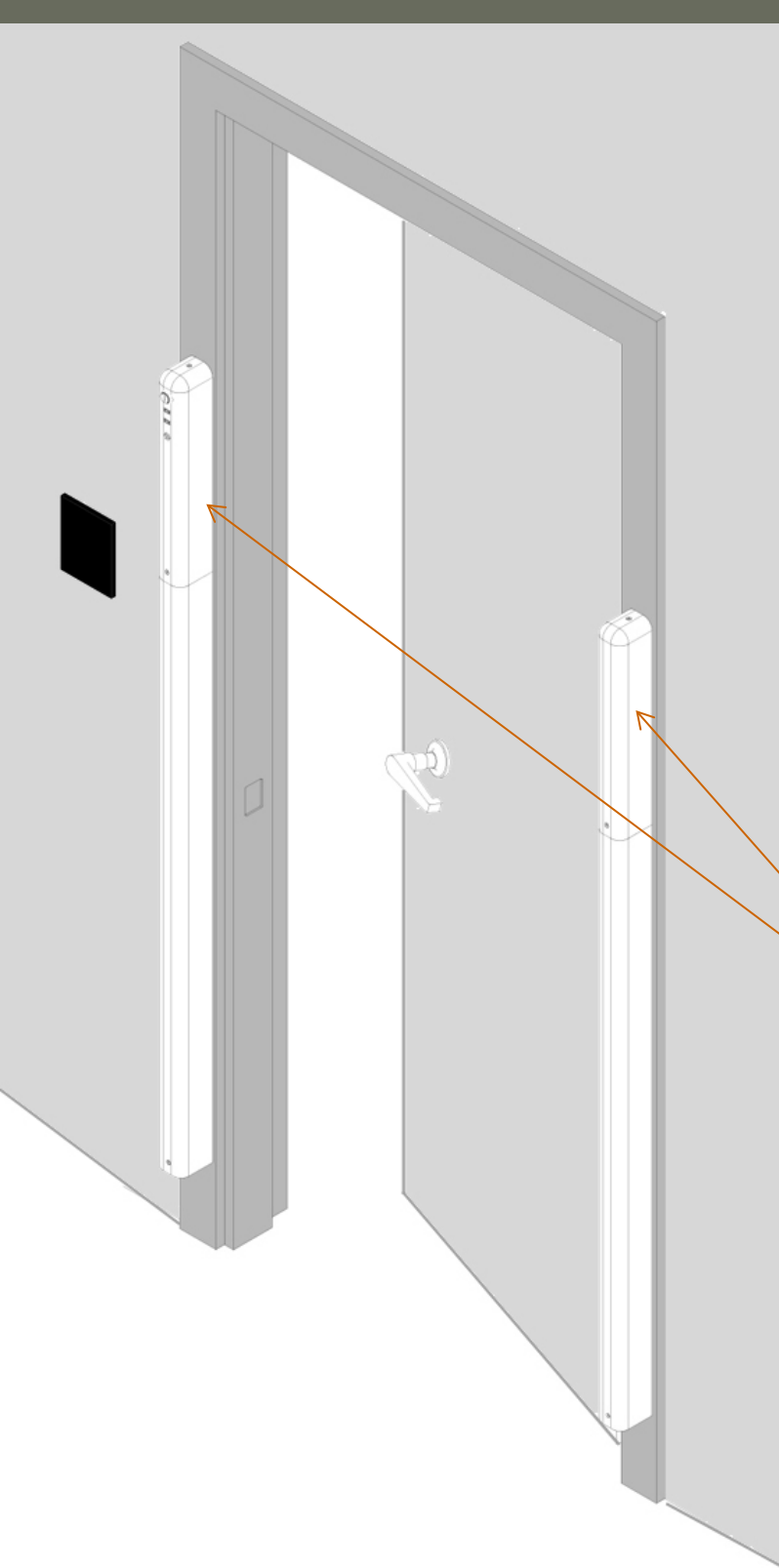
AT-5200
Specifications and Features

Easy Installation

Step 5
- Install Upper Covers
- Test The System
- Installation Complete

AT-5200 Specifications and Features

Adjustable Optical Beam Sensitivity

- Clockwise Increase Sensitivity – Reducing Loiter Time to 3 Seconds
- Counter Clockwise Reduce Sensitivity – Increasing Loiter Time to 10 Seconds

AT-5200 Specifications and Features

Field Selectable Features

- ✓ Door Prop
- ✓ Beep Disable
- ✓ Bi-Direction Card Enable
- ✓ Card Stacking Disable

Questions?

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