The Detex AT-5200 Series Tailgate Detection System assures that only one individual enters a secured doorway for each authorized card read; compatible with most card reader technologies the AT-5200 is easy to retrofit. This unique and cost effective optical security system, which uses unique algorithms and infrared sensor beams to detect tailgating, is perfectly suited for areas requiring tighter security. The potential applications for the AT-5200 are unlimited, however typical applications include employee entrances, computer rooms, bank vaults, dorm entrances, and areas with restricted access. Its subtle design does not distract from interior aesthetics and it mounts easily on standard door frames.

**Features**

- Local control/annunciator; unauthorized access/egress is annunciated locally and with the access control system
- Key switch for local alarm shunt/override
- Alarm can be reset through an on-board timer
- Mounts on standard width door frame or wall
- Compatible with most access control systems and easily retrofits, providing enhanced security
- High throughput easy entry or exit for authorized personnel
- Spacer mounting kit standard, can be used as a raceway for wiring
- Alarm can be reset by a remote contact
- Remote annunciator plates fit in a single gang box
- Status indicator lights (Wait or Proceed)
- Field configurable for card in/card out or card in/free exit operation
- Adjustable access period
- Alarm status relays for remote annunciation
- Tamper Switch

**Benefits**

- Adds additional security to a restricted area where unauthorized entry must be controlled
- Integrated door prop alarm for additional security
- Compatible with most access control systems and easily retrofits, providing enhanced security
- Encourages employees, students, visitors, etc. to maintain access control procedures
- ADA compliant
- Blends in with architectural styling
- Alarm can be reset by a remote contact
- Remote annunciator plates fit in a single gang box
- Status indicator lights (Wait or Proceed)
### Mechanical Options
- Spacer Mounting Kit (order separately)
- 1 gang Remote Annunciator Plate (included with AT-5200-R1)
- Mullion Mount Remote Annunciator plate (specify AT-5200-R2)

### Electrical Options
- MS-1039 Magnetic Door Contacts (optional)
- 80-800 Power Supply (12VDC option)
- Digital voice annunciator (specify AT-5600)

### Technical Information
- 12 VDC @ 500mA
- Direct mounting to doorframe or wall by using optional spacer mounting kit
- Alarm Sound Level - 70dB @ 10 inches

### Finishes
- Dark Bronze with IR Plexiglas cover

### Dimensions

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Listings and Approvals</th>
<th>Detex Limited Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.6&quot; x 2.0&quot;</td>
<td>Meets ADA Requirements</td>
<td>3 Year Limited Manufacturers Warranty</td>
</tr>
</tbody>
</table>

**Listings and Approvals**

- Meets ADA Requirements

**Detex Limited Warranty**

- 3 Year Limited Manufacturers Warranty

---

Detex Corporation  
302 Detex Drive  
New Braunfels, Texas 78130-3045 USA  
PH. (830) 629-2900  
(800) 729-3839  
FAX (800) 653-3839  
http://www.detex.com  
USA Sales: marketing@detex.com  
International Sales: export@detex.com  

May 25, 2018