

STI EXIT STOPPER®



STI-6400



STI-6405



STI-6406

PRODUCT OVERVIEW

The highly effective Exit Stopper can serve as an inexpensive security device and help stop theft by alerting you to any unauthorized exits or entries through emergency exit doors.

HOW IT WORKS

If the protected door is opened, the electronic Exit Stopper emits an ear piercing alarm for 30 seconds, 3 minutes or continuously (as preset by the user). A key operated override will silence the alarm and allow authorized exits. The unit can be set for a 15 second delay before arming or tripping. Exit Stopper "Always Active" allows the key holder to reset the alarm, but does not allow the alarm to be turned off. Exit Stopper is fitted with a 9 VDC alkaline battery. It is available in red or green for almost any type of door, mounting or installation, including remote placement of the alarm (not for outdoor use).

KEY FEATURES

General Information

- Alarm alerts to any unauthorized exits/entries through emergency exit doors and rear doors.
- User can select whether to use as an alarm or annunciator.
- 105 or 95 dB warning horn.
- Detects both unauthorized exits and entries.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

Design

- Highly visible "stop sign" design acts as a deterrent.

Construction

- Virtually indestructible polycarbonate housing.

Installation

- May be mounted on top, right, left or next to almost any door.
- Recommended operational temperature range is 32° to 113°F.
- Not for outdoor use.
- Unit is completely self-contained.
- Easy to install...much less expensive than heavy horizontal bar type units...and practical for all emergency doors.

Electronics

- In exit alarm mode, alarm can be set to sound for 30 seconds, 3 minutes or indefinitely (unless disarmed with key supplied or until battery is drained).
- In annunciator mode, it announces door entry with a set of 10 beeps.
- May be programmed for 15 second entry delay or immediate alarm.
- Arming delay allows unit to arm following authorized exits.

Options

- Available in red or green.
- STI-6400WIR supervised wireless 433 MHz (with 4 or 8-Channel Receiver or Voice Receiver). Up to 1000 foot (line of sight) range.
- STI-6402 provides protection for double door applications with two sets of reed contacts.
- STI-6403 allows for remote horn to be located 300 feet from the door it is protecting - 18 gauge wire not included or electrically supervised.
- STI-6404 provides protection for double doors and has remote horn capabilities (18 gauge wire not included).
- STI-6405 allows key holder to reset the alarm, unit cannot be turned off.
- STI-6406 can be operated from both sides of the exit/entry door.

STI Exit Stopper®

Dimensions and Technical Information

MODELS AVAILABLE

| | |
|----------------------|--|
| STI-6400 | Exit Stopper multifunction door alarm |
| STI-6400WIR | Wireless Exit Stopper multifunction door alarm |
| STI-6400WIR4 | Wireless Exit Stopper multifunction door alarm with 4-Channel Receiver |
| STI-6400WIR8 | Wireless Exit Stopper multifunction door alarm with 8-Channel Receiver |
| STI-V6400WIR4 | Wireless Exit Stopper multifunction door alarm with 4-Channel Voice Receiver |
| STI-6402 | Exit Stopper multifunction door alarm for double door installation |
| STI-6402WIR | Wireless Exit Stopper multifunction door alarm for double door installation |
| STI-6403 | Exit Stopper multifunction door alarm with remote horn |
| STI-6404 | Exit Stopper for double door with remote horn |
| STI-6405 | Exit Stopper multifunction door alarm with "always active" feature |
| STI-6406 | Exit Stopper with dual access control |
| STI-6453AED | Replacement siren alarm |
| STI-34104 | 4-Channel receiver |
| STI-34108 | 8-Channel receiver |
| KIT-6403 | Remote horn to use in conjunction with all above exit alarm models or to replace remote horn in STI-6403 |
| KIT-E06402 | Magnet and reed switch with spacers |
| KIT-L16200 | Warning "Door Alarmed" label |

SPECIFICATIONS

| | |
|--|---|
| Housing | 1/8 in. Polycarbonate |
| Power Source | 9 VDC Alkaline or 12-24 VDC Wired |
| Warning Horn at 1 foot | 95 dB - Low 105 dB - High |
| Relay Contacts | Form C Dry 0-30 Volts AC/DC, 1 Amp |
| Dimensions | 5.375 in. x 5.375 in. x 2 in. 137mm x 137mm x 51mm |
| Standby Current | 10 uA |
| Alarm Current | 200 mA |
| Recommended Operating Temperature | 32°F to 113°F (0°C to 45°C) |

APPROVALS & WARRANTY

TESTING

STI-6400, STI-6400WIR, STI-6400WIR4 & STI-6402WIR

- FCC & IC Compliant
- CE Approved

WARRANTY

Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

| FEATURE | JP2 | JP3 | JP4 | JP5 | JP7 |
|----------------------------|-----|------|------|------|-----|
| Volume- (105 dB) at 1 foot | ON* | | | | |
| Volume- (95 dB) at 1 foot | OFF | | | | |
| Duration- 30 Second Alarm | | OFF* | OFF* | | |
| Duration- 180 Second Alarm | | OFF | ON | | |
| Duration- Continuous Alarm | | ON | OFF | | |
| Duration- Annunciator Mode | | ON | ON | | |
| Trip- Immediate | | | | OFF* | |
| Door Prop Mode | | | | ON | |
| Arming- Immediate | | | | | ON* |
| Arming- 15 Second Delay | | | | | OFF |

***Factory Settings**



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