STI EXIT STOPPER®



STI-6400

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

When the protected door is opened, the electronic Exit Stopper flashes (excludes WIR models) and emits an ear piercing alarm (duration selected by the user). A key operated override will silence the alarm and allow authorized exits. Options include a 15 second delay before arming or tripping, or a 3 second shut off after door closes. Exit Stopper "Always Active" model allows the key holder to reset the alarm, but does not allow the alarm to be turned off. Exit Stopper includes a 9 VDC alkaline battery and is available in red. Ideal for almost any type of door, mounting or installation, including remote alarm placement (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.
- Visual and audible warning (excludes WIR models).
- Detects both unauthorized exits and entries.

Design

- Highly visible "stop sign" design acts as a deterrent.
- Add warning in second language with provided labels (21 languages).

Construction

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

Installation

- May be mounted on top, right, left or next to almost any door.
- Recommended operational temperature range is 32° to 113°F.
- \cdot For indoor use only.
- · Unit is completely self-contained.
- Easy to install...much less expensive than heavy horizontal bar type units...and practical for all emergency doors.

Electronics

- · 105 or 95 dB warning horn.
- 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 opening with a set of beeps for 30 seconds.
- May be programmed for 15 second entry delay or immediate alarm.
- · Arming delay allows unit to arm following authorized exits.
- Low battery beep and flash; extended battery life mode (excludes WIR models).
- On/Off signals (excludes WIR models).

Options

- · Available in red.
- · Several models available.



Safety Technology International

STI Exit Stopper®

Dimensions and Technical Information

MODELS AVAILABLE

STI-6400	Exit Stopper multifunction door alarm
STI-6402	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-6400WIR	Wireless Exit Stopper multifunction door alarm
STI-6400WIR9	Wireless Exit Stopper multifunction door alarm
	with Single Channel Slave Receiver
STI-V6400WIR4	Wireless Exit Stopper multifunction door alarm
	with 4-Channel Voice Receiver
STI-6402WIR	Wireless Exit Stopper multifunction door alarm
	for double door installation

ACCESSORIES

STI-34098	Single Channel Slave Receiver
STI-V34104	4-Channel Voice 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-H18078	Keys (2) for STI-6405
KIT-H19016	Tamper Wrench, set of 2
KIT-H19032	Replacement keys (2) #2341
KIT-L16200	Warning "Door Alarmed" label
KIT-6702	Tamper proof screw and wrench
STI-6453AED	Replacement siren alarm for AED

SPECIFICATIONS

Housing	1/8 in. Polycarbonate
Power Source	9 VDC Alkaline or 12-24 VDC Wired
Warning Horn	95 dB - Low
at 1 foot	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	32°F to 113°F
Operating	(0°C to 45°C)
Temperature	

APPROVALS & WARRANTY

TESTING STI-6400, STI-6400WIR & STI-6402WIR

- · FCC & IC Compliant (WIR versions only)
- · CE Approved

WARRANTY

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

SWITCH SETTINGS	1	2	3	4	5	6	7	8
Arming - immediate	OFF*							
Arming - 15 second delay	ON							
Trip - immediate		OFF*						
Trip - 15 second delay		ON						
Shut-off based on duration (switches 4 & 5)			OFF*					
Shut-off approx. 3 sec. after door closes			ON					
Duration - 30 second alarm				OFF*	OFF*			
Duration - 180 second alarm				OFF	ON			
Duration - continuous alarm				ON	OFF			
Duration - 30 second annunciator mode				ON	ON			
Low battery detection -> ON						OFF*		
Low battery detection -> OFF						ON		
Volume - high							ON*	
Volume - low							OFF	
Relay function → OFF								OFF*
Relay function -> ON								ON

*default



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