



**Safety Technology
International, Inc.**

We protect the things
that protect you.



Fire Products



**Theft & Vandalism
Prevention**



Polycarbonate Covers



Wire Guards



Buttons & Switches



Home & Work

www.sti-usa.com

CONTENTS

Fire Products

Pull Station Protectors	4
Horn/Strobe Covers	8, 25
International Emergency Switches	10

Theft and Vandalism Prevention

CCTV Housings	11
Mini Controller, Extinguisher Alarms	12
Exit Alarms, Evacuation Chair Alarm	13

Polycarbonate Covers

Polycarbonate Enclosures	14
Mounting Pedestal	17
Protective Cabinets	18
Smoke Detector Covers	19
Environmental Enclosures	20

Wire Guards

Camera Wire Guards	11
Protective Cages	22

Buttons and Switches

Push Buttons	26
Latching/Timer Module	29

Home and Work

Musical Wireless Chimes	31
Wireless Alert Series	32
Lighted House Number	34
Mugger Stopper® Alarm, Barking Watchdog Alarm, Flashing Door Chime	34
Burglar Stopper® Alarm	35

PRODUCT INFORMATION

- Internal dimensions are shown in inches and are approximate unless otherwise noted.
- Polycarbonate products are UV-stabilized.
- Subject to change without notice.

It all started with a challenge

Three decades ago a suburban Detroit school administrator asked our founder, Jack Taylor, to create a product to help stop false fire alarms.



the birth of the Stopper

Taylor and his associates got right to work on the challenge. The result was the world famous Stopper®, a clear plastic cover that helps prevent false fire alarms. Today, our Stopper® Line comprises of over 2000 products to protect the things that protect you.

family owned and operated

Our company takes pride in our products and exemplary customer service. We work hard to make the world a safer place, one product at a time.

yes, we customize

STI still thrives on a challenge. If you don't see a product that meets your needs within the six categories of this catalog, give us a call. We customize!

and you can still

RELY ON STI!



STI-1100



STOPPER® II

Helps prevent false fire alarms without restricting legitimate alarms. Consists of a clear, tamperproof polycarbonate shield and frame; optional horn and spacer available. Units with horn will sound when cover is lifted.

- Piercing 95 or 105 dB siren.
- Does not restrict legitimate access.
- Red, yellow, blue or green available.
- Polycarbonate rated -40° to 120°F (40° to 49°C).
- Flush mount 6.2 H x 5 W x 1.625 D.
- Surface mount 6.2 H x 5 W x 3.625 D.

STI-1100	Horn, Flush Mount
STI-1130	Horn and Spacer
STI-1200	Without Horn, Flush Mount
STI-1230	Without Horn, with Spacer
STI-1100RC	Horn and Relay, Flush Mount
STI-1130RC	Horn and Relay, with Spacer

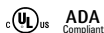
WEATHER STOPPER®

Extend the life and reliability of weather exposed manual pull stations, push buttons and similar devices with this gasketed cover. Useful in increasing the lifespan of units in washdown locations. Red, yellow, blue or green available.

- The station cover, when mounted on a smooth surface, provides a rain tight seal similar to a 3R enclosure rating.
- UL requires pull stations to be listed for outdoor use.
- Polycarbonate rated -40° to 120°F (-40° to 49°C).
- Flush mount 6.2 H x 5 W x 1.625 D.
- Surface mount 6.2 H x 5 W x 3.625 D.



STI-3150



STI-1150

STI-1150	Horn, Flush Mount (Indoor/Outdoor Rated)
STI-1155	Horn and Spacer (Indoor/Outdoor Rated)
STI-1150RC	Horn and Relay, Flush Mount (Indoor/Outdoor Rated)
STI-1155RC	Horn, Relay and Spacer (Indoor/Outdoor Rated)
STI-1250	Without Horn, Flush Mount (Indoor/Outdoor Rated)
STI-3150	Without Horn, with Spacer (Indoor/Outdoor Rated)



UNIVERSAL STOPPER® INDOOR/OUTDOOR

Polycarbonate cover protects an array of devices without restricting legitimate operation.

- With or without 105dB horn.
- Cover available in low profile or dome shape.
- Flush mount, surface mount or waterproof backbox.
- Message hood/horn housing with choice of custom or no labeling.
- Colors: red, blue, green, yellow, white or black (unless otherwise noted).
- With or without FREE custom label.
- Cover is low profile (less than 4").
- Accommodates dual action pull stations.
- UL/cUL Listed (Type rating pending).
- ADA Compliant.

Shown on left:

- First: Dome cover with red message hood
 Second: Low Profile cover, surface mount
 Third: Flush mount
 Fourth: Enclosed flush backbox
 Fifth: Surface mount
 Sixth: Enclosed backbox & sealed mounting plate
 Seventh: Enclosed backbox & open mounting plate

STI-13000 Series UL/cUL Listed (Type rating pending)

STI-14000 Series

BUILD YOUR MODEL

See your cover online at www.sti-usa.com:

We've made selecting the correct cover easy. Select "Products" then "Fire Products" then "Universal Stopper Covers."

Choose Mounting Options



Choose Hood/Horn



Choose Special Electronics



Choose Housing/Horn Color & Label





STI-1200A-HTR

ADA
Compliant

STOPPER® II HEATED ENCLOSURE

Enclosure with heater allows addressable dual monitor modules to be installed inside or outside in temperatures below UL Listing limits. Fan runs continuously to maintain a uniform temperature inside the enclosure. Heater unit cycles as required to maintain the correct range of operating temperature.

- For use in areas where temperature or environmental conditions exceed the operating range of addressable manual pull stations.
- Heater unit cycles and fan runs continuously to maintain a uniform temperature inside the enclosure.
- The station cover, when mounted on a smooth surface, provides a rain tight seal similar to a 3R enclosure rating.
- UL Listing does not require standby or secondary power for the 110 or 240 VAC 50/60 Hz heater.

STI-1200A-HTR Heated Enclosure, 110VAC

STI-1200A-HTR240 Heated Enclosure, 240VAC

STI-1200A For Washdown areas, no heat
Internal dim. 6.25 H x 4.125 W x 1.25 D



STI-4130

BREAK GLASS STOPPER®

Designed for areas where a "break glass" cover is specified. Consists of a red polycarbonate cover, mounting frame, pane of single-strength clear glass and glass-breaking bar. Local fire marshal approval should be obtained prior to installation. Gaskets available to improve weather resistance.

- Fire alarm remains clearly visible and accessible.
- Glass replacement is simple.

NOTE: Glass is clear - only appears dark for photo purposes.



STI-6700

STI-4100 Large, 6.84 H x 5.39 W x 1.5 D

STI-4130 Large w/ Conduit Spacer, 6.84 H x 5.39 W x 3.5 D

STI-6100 Small, 5.41 H x 3.97 W x 1.5 D

STI-6700 Keys Under Glass with Wall Hook, 5.41 H x 3.97 W x 1.5 D

MINI STOPPER® II

Polycarbonate cover and frame fits small appliances. When lifted to gain access, its optional battery powered alarm emits a piercing 105 dB horn. Immediate attention is drawn to the area and a prankster will either run or be caught.

- Protects against vandalism, accidental damage and grime.
- Mini Stopper II comes complete with 105 dB horn.
- Molded from thick, tough polycarbonate material.
- Red, yellow, blue, white or green available.
- UL/cUL Listed for standard and custom labeling.
- Flush mount 5.5 H x 4.125 W x 2.3 D.
- Surface mount 5.5 H x 4.125 W x 3.875 D.

STI-6600 Horn, Flush Mount

STI-6605 Horn and Spacer

STI-6610 Horn, Flush Mount, with Lock

STI-6540 Without Horn, Flush Mount

STI-6545 Without Horn, with Spacer

STI-6500 Clear Cover only



STI-6600



ADA
Compliant



MINI WEATHER STOPPER®

Ideal cover for helping extend the life and reliability of smaller weather exposed manual pull stations or push buttons. Helps dramatically to increase the life span of units in saltwater areas or harsh environments.

- Protects against vandalism, accidental damage and grime.
- Does not restrict legitimate access.
- Red, yellow, blue, white or green available.
- The station cover, when mounted on a smooth surface, provides a rain tight seal similar to a 3R enclosure rating.
- Flush mount 5.5 H x 4.125 W x 2.3 D.
- Surface mount 5.5 H x 4.125 W x 3.875 D.

STI-6525 Flush Mount - red

STI-6535 With Clear Spacer



STI-6535-R



ADA
Compliant



STI-6535-G



STI-1215

ADA
Compliant

STI-1227

STOPPER® DOME

This cover (for strobe and horn/strobe units) is designed to stop vandalism and accidental damage. Molded of clear, thick, UV-stabilized polycarbonate material, backed by a three year guarantee against breakage in normal use.

- Slotted covers allow horn to be heard.
- Polycarbonate rated -40° to 120°F (-40° to 49°C).
- Call for light and sound loss values.

STI-1215	Horn/Speaker/Strobe, Flush Mount
STI-1217	Horn/Speaker/Strobe, Open Backbox
STI-1219	Horn/Speaker/Strobe, Enclosed Backbox
STI-1225	Strobe Only, Flush Mount
STI-1227	Strobe Only, Open Backbox
STI-1229	Strobe Only, Encl. Backbox, Type 4X
STI-1229-HAZ	Strobe Only, Encl. Backbox, Type 4X, HAZ locations



STI-1229HTR

ADA
Compliant**NEMA 4X**

STOPPER® DOME

HEATED ENCLOSURE

Protects signaling devices located where temperature or environmental conditions exceed the suggested operational range. Thermostatically controlled heaters and a continuous duty fan maintain a uniform temperature in the cover.

- Internal dim. 9.37 H x 9.27 W x 5.5 D

STI-1229HTR	Heated Enclosure for Strobe Only, 110VAC
STI-1229HTR240	Heated Enclosure for Strobe Only, 240VAC
STI-1229HTR-HAZ	Heated Enclosure for Strobe Only, 110VAC, HAZ locations
STI-1229HTR-240HAZ	Heated Enclosure for Strobe Only, 240VAC HAZ locations

Note: More environmental enclosures on page 20.

HORN/STROBE/SPEAKER DAMAGE STOPPERS®

UL Listed guards provide maximum protection for System Sensor SpectrAlert® Advance series strobe notification appliances. Constructed of 9-gauge coated steel wire



STI-9705-R



STI-9711

-
- STI-9705** Damage Stopper, Flush Mount – White
 - STI-9705-R** Damage Stopper, Flush Mount – Red
 - 7.40 H x 6.15 W x 3.39 D
 - STI-9708** Damage Stopper, Surface Mount – White
 - STI-9708-R** Damage Stopper, Surface Mount – Red
 - 7.49 H x 6.74 W x 6.09 D
 - STI-9711** Damage Stopper, Flush Mount – White
 - 8.26 H x 8.26 W x 3.54 D
 - STI-9714** Damage Stopper, Surface Mount – White
 - 8.55 H x 8.55 W x 6.23 D

HORN/STROBE DAMAGE STOPPER®

Polycarbonate cover, slotted for horn/strobe appliances, is designed to stop vandalism and accidental damage.

- Polycarbonate rated -40° to 120°F (-40° to 49°C).
- See website for dimensions and light/sound loss values.



STI-1210C

**MEA**

-
- STI-1210A** Enclosed Backbox, 4" Deep
 - STI-1210B** Enclosed Backbox, with Double-Gang Box
 - STI-1210C** Backbox, with External Mounting Tabs
 - STI-1210D** Open Backbox, with Conduit Knockout
 - STI-1210E** Open Backbox for Flush Mount

STROBE DAMAGE STOPPER®

Polycarbonate cover, solid for strobe appliances, is designed to stop vandalism and accidental damage.

- Polycarbonate rated -40° to 120°F (-40° to 49°C).
- See website for dimensions and light/sound loss values.



-
- STI-1221A** Enclosed Backbox, 4" Deep
 - STI-1221A4X** Enclosed Backbox, 4" Deep Type 4X
 - STI-1221B** Enclosed Backbox, with Double-Gang Box
 - STI-1221C** Open Backbox, with External Mounting Tabs
 - STI-1221D** Open Backbox, with Conduit Knockout
 - STI-1221E** Open Backbox for Flush Mount

ALERT POINT

This cost effective, stand alone system can be used for a wide range of applications such as fire, intruder, panic, evacuation, assist or general alarm.

- 102 dB alarm, powered by 9V battery.
- Available in red, blue, green or white.
- When activated, flag drops into view and red LEDs flash.
- Any external connected devices will be activated.



AP-1-B-E Blue with EVACUATE Label

AP1-G-I Green with EMERGENCY Label

AP-1-R-A Red with House/Flame Symbol

AP-1-W-F White with ASSIST Label

RESET CALL POINT SERIES

Unique switch mimics the feel of breaking glass while offering benefits and environmental advantages of a resettable operating element.

- Visible warning flag confirms reset has been operated.
- Simple key to reset.
- EN54-11 approved for fire applications.



For part numbers visit www.sti-usa.com/reset

STOPPER® SWITCHES

Stopper Key

For applications where casual activation is discouraged. The switch can only be activated with a key.

Stopper Latch

For applications where repeat activation must be controlled, once the switch has been manually activated, it can only be reset by inserting a special key.

Stopper Push

This switch is for applications where a momentary push-and-release activation is desired.



For part numbers visit www.sti-usa.com/stopperswitch

CCTV HOUSINGS

Protective covers to help reduce vandalism and damage to CCTV cameras. Aluminum construction includes standard mounting bracket. One version is the sturdy housing unit while a second version includes housing, heater, blower and sun shield.

- Universal Pole Mount Bracket allows CCTV camera housings to be mounted to a pole.
- Two year warranty on enclosure, bracket and electronics under normal use.

STI-7000K Aluminum Housing and Bracket

STI-7100K Alum. Housing, Brkt., Htr., Blower & Sun Shield

STI-7081 Universal Pole Mount Bracket



STI-7100K



STI-7081

This heavy-duty housing is constructed of cast aluminum and has a removable tethered lid. Includes housing unit, blower, lens heater, sun shield and mounting bracket. Sun shield can reduce internal temperature by 4°F (2°C).

- Wire protector mount allows wires to feed through to prevent tampering or damage.
- 24 VAC input with 12 volt DC terminals saves additional wiring and power supply required for 12 VDC cameras.
- Removable tethered lid for easy camera access.



STI-7150K Cast Alum. with Blower, Lens Htr. & Sun Shield

STI-9716 9-Gauge Wire Camera Damage Stopper®



SELECT-ALERT

ALARM MINI CONTROLLER

This highly effective controller alerts of any unauthorized use, theft or vandalism of important devices. The alarm and super bright flashing LEDs offer excellent protection for an array of circumstances and allows the user to choose its function. When activated, the electronic Select-Alert emits an ear piercing siren and the LEDs flash—drawing attention in a hurry.

STI-SA5000*

- Siren offers 32 tones.
 - Independent alarm and strobe timing: 15 seconds, 30 seconds, 60 seconds or continuous.
 - Can be used as a cabinet alarm, door alarm, link with push button/switch or as a burglar alarm.
 - Offers a 100 dB alarm or a softer 85 dB.
- *R-Red, G-Green, W-White, A-Amber, B-Blue

FIRE EXTINGUISHER ALARMS

Help stop misuse to fire extinguishers, both wall mounted and mounted in a cabinet.

Mini Theft Stopper® can also be used to protect a gun cabinet, medicine cabinet or any other door. 9 VDC battery powered.



STI-6200

- Selectable 95 or 105 dB warning horn
- 5 diameter X 1.875 deep
- Deactivation cable provided for service
- Polycarbonate construction



STI-6200R

- Remote powered 12 VDC

STI-6200WIR

- Wireless sensor

STI-6200WIR4

- Wireless sensor with receiver



STI-6255

STI-6254 Reed switch activation

STI-6255 Reed switch clip activation

- 105 dB warning horn
- 3.375 diameter X 1 deep
- Reed switch activation for cabinets and display cases
- Clip activation for fire extinguisher pins and other freestanding equipment
- Three minute automatic reset upon activation
- ABS construction

STI EXIT STOPPER®

This alarm may be installed on wooden or steel doors with right, left or top mounting. With its “stop sign” design and giant letters saying “STOP”, the appearance of the device is a major deterrent in itself. Polycarbonate construction, this alarm measures approximately 5.375 diameter and 2 deep. Each alarm includes many choices of functions to make it more versatile then ever.

Selections include:

- Volume: 95 or 105 dB
- Durations: Annunciator mode (10 beeps), 30 second, 3 minutes or continuous
- Trip Timing: Immediate or 15 second delay
- Arming Timing: Immediate or 15 second delay

STI-6400 Exit Stopper Multifunction Door Alarm

STI-6400WIR Wireless Exit Stopper

STI-6400WIR4 Wireless Exit Stopper with Receiver

STI-34104 4-Channel Receiver (details page 33)

STI-34108 8-Channel Receiver (details page 33)

STI-6402 For Double Doors

STI-6403 With Remote Horn

- Remote horn location up to 300 feet from the door it is protecting (18 ga. wire required, not included)

- Electrically unsupervised

STI-6404 For Double Doors with Remote Horn

STI-6405 With “Always Active” Feature

- Key required to reset the alarm in continuous mode
- Always on

STI-6406 Dual Access Control

- Can be operated from both sides of the door without using alarm delays

EMERGENCY CHAIR THEFT STOPPER®

Avoid theft of emergency evacuation chairs with this handy alarm.

- Helps stop theft and vandalism yet leaves chair accessible for emergencies
- Self-contained, sturdy and tamperproof



STI-6400



STI-6405



STI-6406



STI-6202



POLYCARBONATE ENCLOSURES

These tough, multipurpose polycarbonate covers protect a wide range of devices from vandalism, theft and damage. Design allows visibility from almost every angle, allowing the protected unit to be quickly identified. They are easy to install. Approvals are sometimes specific. Dimensions (shown in inches) are approximate. For more precise approvals or dimension information, please visit STI's website at www.sti-usa.com.

BIO PROTECTORS/SNOOPER STOPPER®



STI-6514 Clear

STI-6514-S Smoke Color

- Identification reader cover
- 3 H x 3.6 W x 2.56 D



STI-6516 Clear

- Spring loaded hinge
- 3.25 H x 3.625 W x 2 D



STI-7504 Clear

STI-7505 Smoke Color

- For keypads and other devices

BIO-7504 Clear

BIO-7505 Smoke Color

- For BIO Protectors
- 6.75 H x 8.75 W x 5 D

WIDEBODY KEYPAD PROTECTOR



STI-6550 Without Lock

STI-6550S Without Lock, Smoke Color

STI-6560 Lock

STI-6560S Lock, Smoke Color

- 4.25 H x 8.25 W x 1.75 D

MINI MEGA STOPPER®



STI-7500H Key Lock

STI-7501H Thumb Lock

- 6.5 H x 8.5 W x 3.5 D

STI-7500V Key Lock

STI-7501V Thumb Lock

- 8.5 H x 6.5 W x 3.5 D

MEGA STOPPER®



STI-7600 Key Lock

STI-7601 Thumb Lock

- 6 H x 13 W x 1.5 D

BOPPER STOPPER®

Bopper Stopper covers help protect everything from electrical outlets to push buttons to volume and lighting controls. Inexpensive and highly durable, these hinged covers live up to their name for a wide range of applications and can take hard knocks in stride.

STI-6518 Clear

- 5 H x 3.25 W x 1.75 D

STI-6520 Smoke

- 6.32 H x 3.3 W x 3 D

STI-6521 Smoke

- 6.32 H x 3.3 W x 3 D

STI-6522 Smoke

- 5.5 H x 3.3 W x 3 D

STI-6528 Clear

- 5.41 H x 5.42 W x 2.37 D

*Great
Protection for
Buttons pgs.
26-30*



WIRELESS STOPPER® STATION SHIELD

Shield takes hard knocks in stride while protecting the button against vandalism, damage or accidental activation. *Special order, contact STI for ordering information.

- Supervised wireless cover with sound or sound and transmitter.
- When activated, signal is sent to the receiver (requires STI-34104 or STI-34108 on pg. 33).
- Selectable 65 or 85 dB alert.
- Up to 1000 foot range (line of sight).
- 433MHz
- Optional second wireless transmission for button activation.

STI-6517SW Cover with Sound and Transmitter

STI-6517S Cover with Sound

STI-6517 Cover only





UNIVERSAL STOPPER®

Polycarbonate cover protects indoor/outdoor devices. With or without horn, this cover is available in flush mount, surface mount or waterproof backbox (Type rating pending) and offers a red, blue, green, yellow, white and black horn housing with free custom label or no label.

Cover is low profile (less than 4 inches) and has the same footprint as the STI Mini Stopper® but increased interior space accommodates most dual action pull stations.

- With or without 105 dB horn.
- Mounting options:
 - flush
 - surface
 - enclosed flush backbox
 - enclosed backbox with sealed mounting plate
 - enclosed backbox with open mounting plate
- Colors: red, green, blue, yellow, white or black.
- With or without FREE custom label.

c  us
STI-13000 SERIES

STI-13000 SERIES - Dome Cover

STI-14000 SERIES - Low Profile Cover

BUILD YOUR MODEL

See your cover online at www.sti-usa.com:

We've made selecting the correct cover easy. Select "Products" then "Cabinets/Covers/Enclosures" then "Universal Stopper Covers."

Choose Mounting Option



Choose Hood/Horn



Choose Special Electronics



Choose Housing/Horn Color & Label



THERMOSTAT PROTECTOR

Protective covers help stop vandalism, damage and tampering to thermostat controls.

- STI-9100** Mini, Key Lock
- STI-9100-S** Mini, Key Lock, Smoke Color
 - 5.37 H x 3.50 W x 3 D
- STI-9102** Small, 1/4 Turn Lock
 - 4 H x 4 W x 1.4 D
- STI-9105** Small, Key Lock
- STI-9105-S** Small, 1/4 Turn Lock
 - 6.5 H x 8.15 W x 3.15 D
- STI-9110** Large, Key Lock
 - 7.6 H x 9.5 W x 3.9 D
- STI-9115** Dome Shaped
 - 7.37 H x 7.37 W x 2.87 D



STI-9110



STI-9102

POLYCARBONATE ENCLOSURE

These protective polycarbonate covers are lockable with either a key or thumb lock located on the interior or exterior of the cover. Several backboxes are also offered to accommodate various applications.

- STI-7500A-F** Key Lock
- STI-7501A-F** Thumb Lock
- STI-7510A-F** Exterior Key Lock
- STI-7511A-F** Exterior Thumb Lock

Backbox Options

- A = Enclosed Deep
- B = Enclosed with Double-Gang Electrical Box
- C = Open for Flush Mount Applications
- D = Open Conduit, Surface Mount Applications
- E = Open for Flush Mount Applications
- F = Enclosed



STI-7500A



STI-7511F

ACCESS CONTROL HOUSING

These water resistant, multipurpose sealed housings mount to either a wall or pedestal and are ideal for a variety of access control equipment.

- STI-7515A** Wall Mount, "A" Backbox
- STI-7515F** Wall Mount, "F" Backbox
- STI-7516A** Pedestal Mount, Adaptor Plate, "A" Backbox
- STI-7516F** Pedestal Mount, Adaptor Plate, "F" Backbox



MOUNTING PEDESTAL

Pedestals help provide convenience for security and/or access control equipment. The STI-9779 measures 60 inches (1524mm) high and is designed to be buried into the ground. The STI-9780 measures 42 inches (1067mm) high and is designed with a base to mount to a concrete pad.

- STI-9779** Subsurface Mount
- STI-9780** Surface Mount



*Works well
with A, B or F
backboxes
above*

PROTECTIVE CABINETS

Multipurpose lockable cabinets help protect electronic devices against vandalism and accidental damage. The cabinets are available with a key or thumb lock, with or without siren alarm or siren/strobe alarm.



STI-7520

- STI-7520** Key Lock, No Alarm
- STI-7521** Thumb Lock, No Alarm
- STI-7522** Key Lock and Siren Alarm *
- STI-7523** Thumb Lock and Siren Alarm *
- STI-7524** Key Lock, Siren/Strobe Alarm ■
- STI-7525** Thumb Lock, Siren/Strobe Alarm ■
- 10.875 H x 8.875 W x 3.125 D



TYPE 4X
Only models with
no alarm



STI-7533

- STI-7530** Key Lock, No Alarm
- STI-7531** Thumb Lock, No Alarm
- STI-7532** Key Lock and Siren Alarm *
- STI-7533** Thumb Lock and Siren Alarm *
- STI-7534** Key Lock and Siren/Strobe Alarm ■
- STI-7535** Thumb Lock and Siren/Strobe Alarm ■
- 14.2 H x 12.2 W x 6.44 D



STI-7555

- STI-7550** Key Lock, No Alarm
- STI-7551** Thumb Lock, No Alarm
- STI-7552** Key Lock and Siren Alarm *
- STI-7553** Thumb Lock and Siren Alarm *
- STI-7554** Key Lock and Siren/Strobe Alarm ■
- STI-7555** Thumb Lock and Siren/Strobe Alarm ■
- 24.75 H x 19.75 W x 7.31 D



TYPE 4X
Only models with
no alarm

Alarm descriptions

* Siren alarm

■ Siren/strobe alarm

See Exit Stopper® for complete details (page 13).

See Select-Alert for complete details (page 12).

AED PROTECTIVE CABINETS

All models include backplate & wire shelf

Alarm descriptions

- * Siren alarm See Exit Stopper® for complete details (page 13).
- Siren/strobe alarm See Select-Alert for complete details (page 12).

STI-7531AED Thumb Lock, No Alarm

STI-7533AED Thumb Lock and Siren Alarm *

STI-7535AED Thumb Lock and Siren/Strobe Alarm ■

- 14.2 H x 12.2 W x 6.44 D

STI-7551AED Thumb Lock, No Alarm

STI-7553AED Thumb Lock and Siren Alarm *

STI-7555AED Thumb Lock and Siren/Strobe Alarm ■

- 24.75 H x 19.75 W x 7.31 D



STI-7535AED



STI-7553AED

SMOKE DETECTOR DAMAGE STOPPERS®

STI-8100 Flush Mount, Clear

STI-8100-BK Flush Mount, Black

STI-8100-W Flush Mount, White

- 8.25 H x 8.25 W x 3.75 D

- See website for UL Listing



STI-8100

STI-8130 Surface Mount, Clear

- 8.25 H x 8.25 W x 5.75 D

- See website for UL Listing



STI-8130

More Smoke Detector Protectors on page 22.

ENVIRONMENTAL ENCLOSURES

These enclosures with heater or air conditioning allow devices to be installed inside or outside in temperatures which exceed normal operating range. Approvals are specific. Dimensions (shown in inches) are approximate. For more precise approvals or dimensions, visit STI's website.



STI-1200A-HTR



STI-1229HTR



TYPE 4X

-
- | | |
|--|-----------------------------|
| STI-1200A-HTR | Heated, 110VAC |
| STI-1200A-HTR240 | Heated, 240VAC |
| STI-1200A | For Washdown Areas, No Heat |
| • 6.25 H x 4.125 W x 1.25 D | |
| • For more details, see Heated Enclosures on page 6. | |

- | | |
|--|--|
| STI-1229HTR | Heated, for Strobe Only, 110VAC |
| STI-1229HTR240 | Heated, for Strobe Only, 240VAC |
| STI-1229HTR-HAZ | Heated, for Strobe Only, 110VAC, HAZ Locations |
| STI-1229HTR-240HAZ | Heated, for Strobe Only, 240VAC HAZ Locations |
| • 9.37 H x 9.37 W x 5.5 D | |
| • For more details, see Heated Enclosures on page 8. | |

HEATED POLYCARBONATE ENCLOSURE

Designed to maintain a temperature above freezing which allows the protected unit to be installed outdoors, in freezers, unheated warehouses or storage units. The radiant heat plate prevents LCD displays from becoming sluggish or freezing and operates on 12, 16.5 or 24 volts. Includes 16.5 VAC transformer.



STI-7510A-HTR



STI-7520-HTR

-
- | | |
|----------------------------|------------|
| STI-7510A-HTR | Key Lock |
| STI-7511A-HTR | Thumb Lock |
| • 5.59 H x 7.53 W x 4 D | |
| STI-7510F-HTR | Key Lock |
| STI-7511F-HTR | Thumb Lock |
| • 5.59 H x 7.53 W x 1.85 D | |

- | | |
|-----------------------|------------|
| STI-7520-HTR | Key Lock |
| STI-7521-HTR | Thumb Lock |
| • 10 H x 8 W x 3.25 D | |

PROTECTIVE CABINETS

These air conditioned and heated cabinets help guard against vandalism, either accidental or intentional, as well as dirt, dust and grime.

- AC or heated cabinets protect control panels from extreme temperatures.
- To sustain a uniform temperature, the AC or heating unit cycles as required and the fan runs continuously
- Externally mounted unit minimizes enclosure space intrusion.



STI-7551AH

POLYCARBONATE

PROTECTIVE CABINET WITH AIR CONDITIONING

This extra large, tough, see-through polycarbonate enclosure allows visibility from almost every angle.

- Internal dimensions 24.75 H x 19.75 W x 7.31 D

STI-7550AC A/C, Key Lock

STI-7551AC A/C, Thumb Lock

STI-7550AH A/C and Heater, Key Lock

STI-7551AH A/C and Heater, Thumb Lock

METAL PROTECTIVE CABINET WITH AIR CONDITIONING

Unlike competitors' models, this extra large, heavy duty metal enclosure has a clear window allowing the unit within to be quickly identified.

- Internal dimensions 33 H x 21 W x 6 D allowing for proper airflow
- Window dimensions 10 H x 10 W



STI-7560AC

STI-7560AC A/C, Two 1/4" Turn Latches

STI-7561AC A/C, without window

STI-7560AH A/C and heat, with window

STI-7561AH A/C and heat, without window

STI-7560 Cabinet only

STI-7561 Cabinet only without window

WIRE GUARDS

Tough guards help prevent vandalism and accidental damage. Constructed of corrosion resistant polyester coated steel wire, stainless steel or cold-rolled steel. 9-gauge polyester coated models may be spray painted once to match décor. Easy installation.

STEEL WEB STOPPER® FOR SMOKE DETECTORS



STI-9605



STI-9609



STI-9610



STI-9601, STI-9601-SS Stainless Steel

- 8.25 diameter x 2.75 deep
- Low profile - flush mount

STI-9602

- 8.25 diameter x 4.25 deep
- Low profile - surface mount

STI-9604, STI-9604-SS Stainless Steel

- 7.0 diameter x 3.25 deep
- For mini detectors - flush mount

STI-9605, STI-9605-SS Stainless Steel

- 7.125 diameter x 4.5 deep
- For mini detectors - surface mount

STI-9609, STI-9609-SS Stainless Steel

- 8.25 diameter x 4.6 deep
- High profile - flush mount

STI-9610

- 8.25 diameter x 6.0 deep
- High profile - surface mount

STI-9712

- 6.87 diameter x 4.53 deep
- Covers photoelectric smoke detector
- Surface mount

STI-9713

- 6.87 diameter x 2.5 deep
- Covers photoelectric smoke detector
- Flush mount



More Smoke Detector Protectors on page 19.

BEAM SMOKE DAMAGE STOPPER® All 9-gauge**STI-9623**

- 7.75 H X 6.0 W X 6.0 D
- Fits DS240 & DS241
- Flush mount

**STI-9624**

- 8.875 H x 5.5 W x 4.75 D
- Fits Fireray 50/100r
- Flush mount

**STI-9625**

- 7.875 H x 10.25 W x 12.625 D
- Fits DS6424
- Flush mount

**STI-9706**

- 10.82 H x 9.32 W x 4.0 D
- Flush mount
- Fits System Sensor Beam 1224

**STI-9707**

- 11.0 H x 9.62 W x 5.5 D
- Surface mount
- Fits System Sensor Beam 1224

**FIRERAY® FIRE DETECTOR DAMAGE STOPPER®**

STI-9840 6.61 H x 6.61 W x 5.68 D

STI-9841 11.5 H x 10 W x 3.58 D

**SMOKE DETECTOR DAMAGE STOPPER®**

STI-8200-SS flush 8.0 Diameter x 3.0 D

STI-8230-SS surface 8.0 Diameter x 5.0 D

- 1.2 mm stainless steel
- See website for UL Listing



STI-8200-W flush 8.0 Diameter x 3.0 D

STI-8230-W surface 8.0 Diameter x 5.0 D

- 1.5 mm cold rolled steel coated - white
- See website for UL Listing

**EXIT SIGNS** All 9-gauge

STI-9640 10.5 H X 13.5 W X 2.75 D

STI-9740 15.5 H X 20.5 W X 6.0 D





STI-9618



STI-9620

PIR GUARDS All 9-gauge

STI-9618	4.62 H X 5.37 W X 3.0 D
STI-9619	7.75 H X 5.37 W X 5.62 D
STI-9620	6.25 H X 4.0 W X 2.25 D
STI-9621	7.0 H X 5.75 W X 4.5 D
STI-9622	8.75 H X 4.0 W X 3.75 D

CLOCK/BELL DAMAGE STOPPERS®

All 9-gauge

STI-9631	10.5 diameter X 6.0 D
STI-9631-SS	Stainless steel, 10.5 diameter X 6.0 D
STI-9631-R	Red, 10.5 diameter X 6.0 D
STI-9632	16.5 diameter X 6.0 D
STI-9632-SS	Stainless steel - 16.5 diameter X 6.0 D
STI-9633	20 diameter X 6.0 D



STI-9649



STI-9644

EMERGENCY LIGHTING CAGES

STI-9649 9-gauge	10.75 H X 24.75 W X 11.25 D
STI-9641	10.7 H X 14.6 W X 4 D
STI-9644	8.7 H X 17.7 W X 5 D
STI-9645	13.8 H X 21.7 W X 5.9 D
STI-9730	12 H X 12 W X 12 D



LIGHT DAMAGE STOPPERS®

- STI-9703**
- 5 H X 13.5 W X 4.0 D



OUTDOOR LIGHT DAMAGE STOPPERS®

- STI-9796 9-gauge**
- 16 H X 14.0 diameter
 - Fits Lithonia Lighting TDB 175MV 120 PKG.

FLUORESCENT LIGHT DAMAGE STOPPERS®

- STI-9651 9-gauge**
- 29.5 H X 53.5 W X 4.0 D
- STI-9880**
- 12 ASWG
 - 62.75 L X 8.25 W X 5.75 D
 - Adjustable length reduces to 51.0
- STI-9881**
- 12 ASWG
 - 98.25 L X 8.25 W X 5.75 D
 - Adjustable length reduces to 74.75



STI-9880

BAY LIGHT DAMAGE STOPPERS®

All 9-gauge

STI-9702

- 21.43 H X 22.5 diameter
- Fits Hubbell® Superbay Lights WA-22, WD-22, BL-WA22

STI-9709

- 24.5 H X 26.0 diameter
- Fits Hubbell® Superbay Lights WA25 Series



HORN/STROBE/SPEAKER DAMAGE STOPPER® All 9-gauge

For System Sensor models SP2R1224MC and SP2W1224MC

STI-9717 - Flush - 6.1 H X 9.3 W X 2.4 D

STI-9720 - Surface - 6.1 H X 9.3 W X 4.9 D



STI-9720

System Sensor SpectrAlert® Advance series
UL/cUL Listed

STI-9705/STI-9705-R - 7.40 H X 6.15 W X 3.39 D

STI-9708/STI-9708-R - 7.49 H X 6.74 W X 6.09 D

STI-9711 - 8.26 H X 8.26 W X 3.54 D

STI-9714 - 8.55 H X 8.55 W X 8.23 D

R = Red



STI-9705-R

More horn/strobe covers on page 9.

BEACON AND SOUNDER CAGES

Helps protect operation of beacons and sounders against theft and vandalism.

STI-9614 6 Depth X 7.9 Diameter

STI-9615 3.5 Depth X 3.7 Diameter (shown)

STI-9617 4.9 Depth X 5.9 Diameter

STI-9664 6.18 Depth X 3.86 Diameter (shown)

STI-9665 8.43 Depth X 7 Diameter



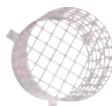
STI-9615



STI-9664

CUSTOM WIRE GUARDS

If you don't see a product that works for you, give us a call. We'll do our best to meet your needs.



STI STOPPER® STATIONS

SS-2000 SERIES

ADA Compliant, multipurpose push button switches cover a wide range of applications both indoors and outdoors. They incorporate a unique, patented curved design that helps stop accidental activation. Many models available with standard labeling — see the options below. STI can custom label units to meet exact needs (in an average of seven days).



See your button online at www.sti-usa.com:

We've made selecting the correct buttons easy. Select "Products" then "Buttons & Switches."

Choose a Shell Color



Choose a Protective Cover



Choose a Button/Switch Activation



Choose a Message



Common Features Include:

- Stainless steel backplate
- 5VA flammability rating on backplate and spacer
- Raised molded or custom vinyl labeling
- Measures approximately 4.875 H x 3.25 W x 1.625 D

5 Color Choices for the Shell:

- Red
- Blue
- Green
- White
- Yellow

Embossed Message Options:

Available only on certain colors; they are color specific.

- FIRE
- EMERGENCY
- EXIT
- EMERGENCY EXIT
- FUEL PUMP SHUT-DOWN
- EMERGENCY POWER OFF




















Need a protective cover for your button?

- Mini Stopper® on pg. 7 (shown on blue button, above)
- Bopper Stopper® on pg. 15
- Stopper® Station Shield (Available: cover only, cover with sound or cover with sound and transmitter on pg. 15)



STI Button Styles

- See website to find part numbers and for all specifications.

  ADA Compliant	  ADA Compliant
#0 - Push-to-Activate, Key-to-Reset (Octagonal)	#1 - Push, Turn-to-Reset
  ADA Compliant	 
#2 – Push and Key-to-Reset (Octagon Button)	#3 - Key-to-Activate
  ADA Compliant	  ADA Compliant
#4 - Momentary Mushroom	#5 - Momentary Mushroom (Octagon)
 ADA Compliant	  ADA Compliant
#6 - Momentary Touch	#7 - Illuminated Mushroom (red or green button)
  ADA Compliant	  ADA Compliant
#8 - Pneumatic Adjustable Timer	#9 - Push, Turn-to-Reset (Octagon)

UNIVERSAL BUTTON KIT (UB-1)

Save time. Save money. STI's Universal Button Kit contains all the parts needed to create 240 different combinations in one convenient package.

One kit
REALLY
does it all!

- One button for many situations, 240 different combinations.
- Illuminated momentary button and message plate.
- Two sets of Form "C" contacts.
- Faceplate constructed of cast aluminum.
- Single gang plate slightly oversized to cover old plate installation marks.
- Blank illuminated message inserts for unlimited custom messages.
- Five round white inserts



UB-1 Kit Contains:



Backplate



Messages



Contact Block



Buttons



Button Messages

OTHER UNIVERSAL BUTTONS

Use these all-in-one button kits for other specialized applications.

Universal Touch Free Button

- Integrated adjustable timer.
- One set of Form "C" contacts @ 1 AMP, 24 VDC.
- Illuminated message lens light kit.
- Seven message plates embossed with EXIT or blanks (allowing for custom labels).
- Three different lens covers: red, green and blue.



UB-1TF

Universal Pneumatic Button

- Pneumatic adjustable timer opens or closes a circuit and has a timed delay before reset.
- Timer life of over 1,000,000 operations.
- Pneumatic timer range: 2 – 60 seconds ($\pm 15\%$).
- One set of isolated NO/NC contact.
- Switch rating 10 amp (resistive) 240 VAC.
- Illuminated 12/24 VDC plates inscribed with EXIT or blanks (allowing for custom labels).
- Three different lens covers: red, green and blue.
- Five white round inserts.



UB-1PN

*These work with
our covers too!
see pg. 5*

UNIVERSAL BUTTON ACCESSORIES

Latching/Timer Module

- Digital Timing circuit 15, 30, 45 sec or ∞ .
- Allows a momentary button to be used in latching mode that can be reset with a contact closure.



LT-1

LT-1 Latching/Timer Model

- SMALL size: 1.75 H x 1.25 W x $\frac{1}{2}$ D
- 12 to 24 volts AC/DC operation, Form "C" contact rating 3A @ 125 AC/20VDC

LT-1UL UL Latching/Timer Model

- Compact size: 1.75 H x 1.3 W x .65 D
- 12 to 24 volts AC/DC operation, Form "C" contact rating 3A @ 300VDC



LT-1UL

UB-2 Lens

2" Lens for Universal Button

- Oversized button for ease of use.
- Helps make the push button more noticeable.
- Available in blue, green or red and packaged together as one kit.



UB-2LENS

STI BUTTONS & SWITCHES

These ADA Compliant multipurpose push buttons are ideal for general use. The superior design of the buttons and quality construction offer outstanding performance for years to come.

There's an STI Button to fit all your needs:

- Slim Line Buttons
- Round Buttons
- Semi-Custom Push Buttons
- Universal Button Kit

Visit www.sti-usa.com to order the buttons you need. Select "Products" then "Buttons & Switches."



SL-2107



SL-2307



SL-2407

ADA
Compliant

SLIM LINE AND ROUND BUTTONS

Both buttons have a momentary illuminated push button with a standard 24 VDC long-life LED.

Slim Line – Illuminated

- Button fits in small, narrow areas such as on a door frame.
- Standard 24 VDC LED or a 12 VDC version is also available upon request.
- Uses long-life LED.
- Plastic collar protects switch contacts.
- Form "C" contact rating 30 VDC 5 amps.
- Includes a 5 conductor lead wire for easy connection.
- Standard illuminated momentary button is blue for blue shell and red for green and white shells.
- Custom labeling available. Limited to two lines, eight characters each.



SSR-2007



SSR-2107



SSR-2407

Round Momentary - Illuminated

- Form "C" contact rated 10 amps @ 125/250 VAC.
- Measures 4.5 diameter and 1.625 deep (3.45 is depth of button with contacts).

Wireless musical chimes add a touch of charm and convenience for visitors, customers and business owners. They sound a pleasant chime when someone enters. Can be installed in minutes with no electrician or through the wall wiring. These four musical chimes can work together as one system. Receiver has a low, medium and high volume adjustment.



MUSICAL WIRELESS CHIME

Simply mount the button on the exterior of the door and plug the receiver unit into any indoor electrical outlet. 250' range. Plays 13 chimes.

STI-32500	Complete Kit
STI-33010	Additional Doorbell Button
STI-32530	Additional Receiver



MUSICAL WIRELESS MOTION-ACTIVATED CHIME

Chime sounds when motion is detected. 100' range. Can also be used as an alarm. Plays 13 chimes.

STI-46100	Complete Kit
STI-46010	Additional Wireless Motion Sensor
STI-32530	Additional Receiver



MUSICAL ENTRY ALERT CHIME

When a monitored door is opened, unit sends signal to the remote receiver, announcing an entrance with music. Can also be used as an alarm. 150' range. Plays 13 chimes.

STI-32600	Complete Kit
STI-35500	Additional Transmitter
STI-32530	Additional Receiver



MUSICAL WIRELESS DOORBELL EXTENDER

Wireless doorbell chime connects to existing doorbell. Receiver plugs into outlet up to 150' from doorbell to extend sound to hard-to-hear areas. Plays six chimes.



STI-32000	Complete Kit
STI-32530	Additional Receiver

WIRELESS ALERT SERIES

- Multiple supervised wireless products
- Easy installation
- Up to 1000 foot range (line of sight)
- Supervised battery and signal reception
- 433MHz
- Sensors require a Wireless Alert Series Receiver

1000'
(line of sight)



WIRELESS DRIVEWAY MONITOR (BATTERY OR SOLAR POWERED)

Know when someone pulls into a driveway. These wireless monitors will help eliminate the surprise of drop-by guests with a pleasant chime.

- STI-34150** Battery Driveway Monitor and 4-Channel Receiver
- STI-34151** Additional Battery Sensor
- STI-34100** Solar Driveway Monitor and 4-Channel Receiver
- STI-34101** Additional Solar Sensor



WIRELESS UNIVERSAL ALERT

Alerts when monitored site is tripped. Use on: gun cabinet, garage door, fence, gate, shed, window, etc. Programmable transmitter choices: one on board reed switch, remote set of terminals, tilt switch.

- STI-34400** Sensor and 4-Channel Receiver
- STI-34401** Sensor Only



WIRELESS MAILBOX ALERT

- STI-34200** Sensor and 4-Channel Receiver
- STI-34201** Sensor Only



WIRELESS GARAGE SENTRY® ALERT

- STI-34300** Sensor and 4-Channel Receiver
- STI-34301** Sensor Only



WIRELESS POOL ENTRANCE ALERT

- STI-34500** Sensor and 4-Channel Receiver
- STI-34501** Sensor Only

**Coming
Soon**



WIRELESS DOORBELL BUTTON

Up to 500' line of sight range.

- STI-34600** Sensor and 4-Channel Receiver
- STI-34601** Sensor Only

**Coming
Soon**

WIRELESS FIRE EXTINGUISHER THEFT STOPPER®

Helps stop theft, vandalism or misuse of extinguishers.

STI-6200WIR4 Sensor and 4-Channel Receiver

STI-6200WIR Sensor Only

For more details, see page 12.



WIRELESS EXIT STOPPER® MULTIFUNCTION DOOR ALARM

Alarm alerts to unauthorized exits/entries through emergency exit and rear doors.

STI-6400WIR4 Sensor and 4-Channel Receiver

STI-6400WIR Sensor Only

For more details, see page 13.



WIRELESS STOPPER® STATION SHIELD

Protective cover with sound and transmitter mounts directly onto a Stopper® Station button.

STI-6517SW Cover with Sound and Transmitter

* Special order, contact STI for ordering information.

For more details, see page 15.



WIRELESS RECEIVERS

Monitor up to eight STI devices.

STI-34104 4-Channel Receiver

- Has an audible chime tone or 12V 75mA output for siren

STI-34108 8-Channel Receiver

- Form "C" contact for remote monitoring

- 300mA 12V available for siren output (with 500mA 12V supply)

- Mirror function (works with up to 4 additional receivers)

STI-V34104 4-Channel Voice Receiver

- Sounds programmable voice messages

- Offers ten tones/tunes, 53 selectable words

STI-34099 Single Slave Receiver

Coming Soon



STI-34104



STI-34108

ACCESSORIES

STI-34109 Repeater

- Extends the range of receivers up to an additional 1000 feet

STI-30104 Lamp Controller

- Automatically turns on a lamp in your home when an STI receiver detects a wireless signal



STI-V34104

Coming Soon

Indoor and outdoor motion detectors



STI-30325

SOLAR POWERED LIGHTED HOUSE NUMBER

Helps ensure police, fire or medical teams are able to locate a home or office quickly in times of emergency. Can be mounted onto the wall or into the ground with included stakes.



STI-12006

MUGGER STOPPER® PLUS

Great for personal protection. With its battery operated 120 dB alarm and strobe light, it helps fend off muggers or can call attention to a fall or injury.

- Approx. external dims: 3 H X 2 1/4 W X 1 D

REX PLUS ELECTRONIC WATCHDOG

Can see through thick doors and walls to detect and scare off would-be intruders with real-life sounds of an angry, barking German Shepherd.

- Approx. external dims: 6 H X 8 W X 5 D
- Choice of four sounds.
- 30' variable distance sensitivity.
- Adjustable volume control.



ED-50



ED-55

REX II ELECTRONIC WATCHDOG

**Coming
Soon**

This future barking dog alarm will "see" through walls and is smarter. Sounds include: one or two dogs barking, ding, ding/dong or chirp greeting or siren alarm (choice of two). He has a detection angle of 150 degrees and an adjustable range up to 26 feet. Easy access controls on top include volume, sensitivity and mute. 12 VDC or battery operation.

BURGLAR STOPPER® SERIES

The Wire-Free Home Protection System, with user-friendly features, secures the home or office. The system is controlled by a Smart Panel which receives information from wireless sensors placed in various locations throughout the home. If the Smart Panel detects a security breach, the indicator lights and audible alarms are triggered.

STI-WS100SG2 Burglar Stopper Wire-Free Home Protection System



DOOR/WINDOW SENSOR

Panel alerts when sensor detects a protected door, window or other protected access points are opened.

STI-WS102



PIR MOTION SENSOR

Protects areas around the home. Has a 120° wide-angle detection zone and includes an all-directional mounting bracket.

STI-WS103



GARAGE DOOR SENSOR

Smart Panel alerts when the sensor detects an "up-and-over" garage door is opened, sending a signal to the Smart Panel.

STI-WS105



INACTIVITY SENSOR

Panel alerts when sensor detects no activity is occurring in a property. Ideal for older or more vulnerable persons living independently. Selection of 12 to 24 hours.

STI-WS107



OUTDOOR BELL BOX

Unit has a bright strobe light and a powerful 120 dB siren when activated by the Wire-Free Home Alarm.

STI-WS109



AUTO DIALER/DISTRESS ALARM

When activated, with the supplied panic remote control key fob, the auto dialer calls family, friends, colleagues or emergency services with a pre-recorded message.

STI-WS110



Note: Not responsible for typographical errors.

Please contact sales for the most up-to-date information.



www.sti-usa.com
800-888-4784

Safety Technology International, Inc.

2306 Airport Road
Waterford, MI 48327
1-248-673-9898

Unit 49G Pipers Road
Park Farm Industrial Estate
Redditch, Worcestershire
B98 0HU England
44 (0) 1527 520 999