

# STI SELECT-ALERT SIREN/STROBE



STI-SA5600-G



STI-SA5500-R



STI-SA5500-B



## PRODUCT OVERVIEW

Here is a highly effective way to alert to any unauthorized use, theft or vandalism of important devices, as well as unauthorized exits and entries. The combination of alarm and super bright flashing LEDs offers excellent protection for an array of circumstances as they draw attention in a hurry. The sirens and strobes will work in conjunction with push buttons, protective covers, as well as many other products.

## KEY FEATURES

### General Information

- Alerts to any unauthorized use, theft or vandalism of important devices, as well as unauthorized exits and entries.
- Alarm/siren offers 32 selectable sounds and volume control.
- Includes high intensity LEDs.
- 8 flash patterns, including continuous.
- Speed selection (STI-SA5500 only).
- Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).
- Can be used as a cabinet alarm, door alarm, link with push button/switch or as a burglar alarm.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

### Construction

- Durable, polycarbonate construction.

### Installation

- Operating environment temperatures -4°F to 140°F (-20°C to 60°C).

### Electronics

- 12-24 VDC power supply. (Not included)
- Round models battery backup. (battery not included)

### Options

- Available with amber, green, blue, red, white, or clear (STI-SA5500 only) lens.

# STI Select-Alert Siren/Strobe

## Dimensions and Technical Information

### MODELS AVAILABLE

- STI-SA5500-\*** Round models with sounder  
**STI-SA5600-\*** Rectangle models

### Accessories

- KIT-71100A-\*** Surface Mount Electrical Box, 1.5" Deep (SA5600 only)  
**KIT-H19016** Two Tamper Wrenches (SA5600 only)  
**KIT-M05501-\*** Replacement Lens (SA5500 only)  
**KIT-M05603-\*** Replacement Lens (SA5600 only)  
 \* Add 'A' for amber/orange, 'B' for blue, 'C' for clear (SA5500 only), 'G' for green, 'R' for red, 'W' for white

### APPROVALS & WARRANTY

- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).
- STI-SA5500 is designed to meet the requirements of IP66.
  - STI-SA5600 is designed to meet the requirements of IP54.
  - Meets CE & UK-CA requirements.

| Function                | SA5500                        | SA5600                        |
|-------------------------|-------------------------------|-------------------------------|
| Input                   | 527mA@9VDC, 402mA@24VDC       | 504mA Max, 12-24 VDC          |
| Operating Temp          | -4°F to 140°F (-20°C to 60°C) | -4°F to 140°F (-20°C to 60°C) |
| Volume @1 foot (29.4cm) | High 105dB, Low 85dB          | High 105dB, Low 85dB          |
| 8 Flash Patterns        | ✓                             | ✓                             |
| Strobe Speed control    | ✓                             | No                            |
| 32 Sounds               | ✓                             | ✓                             |
| Strobe only control     | ✓                             | ✓                             |
| Sound only control      | ✓                             | ✓                             |
| Alarm Trigger           | Open circuit                  | Trigger on power              |
| 9 Volt Battery          | ✓ (not included)              | No                            |
| Low Battery Alert       | ✓                             | No                            |
| Lens Tamper             | No                            | N.C. 12VDC, 50mA Dry Contact  |
| Projected IP Rating     | IP66                          | IP54                          |



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