

SA-90

Wireless Piezoelectric Siren & Strobe



ROSSLARE'S SA-90 IS A POWERFUL HIGH-PERFORMANCE SIREN, IDEAL FOR RESIDENTIAL, COMMERCIAL, AND INSTITUTIONAL APPLICATIONS. THE ATTRACTIVELY DESIGNED LARGE-SIZED UNIT IS PERFECT FOR OUTDOOR ENVIRONMENTS WHERE BOTH AESTHETICS AND PERFORMANCE ARE REQUIRED, SUCH AS PRIVATE HOMES, STORE FRONTS, MEDICAL FACILITIES, AND FINANCIAL AND MANUFACTURING INSTITUTIONS.

THE STATE-OF-THE-ART SIREN IS CAPABLE OF PROVIDING AUDIBLE ALERTS FOR FIRE, ALARM, AND TAMPERING AT LEVELS DIFFICULT TO IGNORE. AN ULTRA-BRIGHT BLUE STROBE LIGHT HELPS TO QUICKLY IDENTIFY THE SOURCE OF THE ALARM FROM A DISTANCE.

GENERAL DESCRIPTION

The SA-90 siren is an indispensable component in any security system. Security personnel are able to monitor a property from a single location based on the visual or audio signals given by the siren. The attractive and rugged SA-90 siren is a high-quality product that is simple to install and compatible with Rosslare's wireless intrusion systems.

- Selectable Operation Time: 3, 5 and 15 min.
- LED indications for tamper, low battery, and AC failure
- Built-in ultra-bright blue strobe (ABS housing)
- Large size makes it hard to ignore
- Aesthetically pleasing design
- All siren settings are adjusted using Rosslare's line of wireless intrusion systems

MAIN FEATURES

- Loud Piezo speaker siren (105 dB)
- Battery charging by the power supply

SPECIFICATIONS

ELECTRICAL SPECIFICATION

| | |
|-----------------------------|--|
| ■ Input Voltage | 15 VDC from wall adapter |
| ■ Rated Current | 390 mA maximum, 50 mA no alarm |
| ■ Backup Battery Type | BT-05 12 VDC, 800 mAh |
| ■ RF Frequency | 433.92 MHz (G-series), 868.35 MHz (H-series) |
| ■ Siren Output | 105 (dB/100 cm) |
| ■ Tamper | Cover and wall |
| ■ Strobe Type | Ultra bright LED array |
| ■ LED Indications | Tamper, low battery and AC failure |
| ■ Selectable Operation Time | 3, 5 and 15 min. |

ENVIRONMENTAL SPECIFICATION

| | |
|-------------------------|-------------------------------|
| ■ Operating Environment | Weatherproof at IP34 Level |
| ■ Operating Temperature | -20°C to 50°C (-4°F to 122°F) |
| ■ Operating Humidity | 0 to 95% (non-condensing) |

PHYSICAL SPECIFICATION

| | |
|--------------------------|--|
| ■ Dimensions (H x W x D) | 280 x 245 x 59 mm (10.9 x 9.6 x 2.4 in.) |
| ■ Weight: | 670 g (24 oz) |

SYSTEM COMPONENTS The SA-90 siren is compatible with Rosslare's Wireless Intrusion products line.

PRODUCT WARRANTY 2-year Limited Product Warranty

ABOUT ROSSLARE SECURITY

Rosslare Security Products, a division of Rosslare Enterprises Ltd., has been manufacturing high-quality security products since 1980. The company's three main lines – Access Control, Intrusion Detection and Guard Patrol – together with a growing product range have transformed Rosslare Security into a major worldwide force in security. Rosslare holds itself to the highest standards of customer service and manufacturing (ISO 9001:2008, ISO 14001:2004, ISO 13485:2003). The company complies with the EU Directive 2002/95/EC on Restriction of Hazardous Substances (RoHS).

Visit our website: www.rosslaresecurity.com



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