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SA-04
Wireless Panic
Button Transmitter

CE 0678 ⚠

INSTALLATION INSTRUCTIONS AND IMPORTANT INFORMATION

ROSSLARE
SECURITY PRODUCTS

P/N: 9J-REL-xxx-xxxxxxxx-xx

INTRODUCTION (FAQ's)

Q: What is a Transmitter ?
A: A transmitter is an electronic device that uses RF energy and coded digital messages to control and communicate commands to other electronic products.

Q: What is SA-04 PANIC BUTTON and how can it benefit me ?
A: SA-04 allows the user to set off the security system alarm with just a press of the button, when in a dangerous situation or in need of help, through the Control Panel.

Q: What is SUPERVISOR or SUPERVISED sensor ?
A: A Supervised sensor continuously reports to the receiver or security panel to confirm status of the sensor and its presence. If the receiver fails to hear from a sensor within a pre-programmed time, it will presume a sensor is missing or malfunctioning and notify the user. This provides added security.

INTRODUCTION (FAQ's) - continued:

Q: What is LOW BATTERY detection ?
A: For all supervised sensors, LOW BATTERY detection is when a sensor continuously measures its battery state and transmits a low battery signal to the security panel when the battery's voltage drops below a certain level. This alerts the user in advance to replace a weak battery.

Q: What is a CASE TAMPER detector?
A: A Case Tamper detector monitors any unauthorized opening of the unit housing. A signal will be transmitted to the security panel to notify the user of such tampering.

Q: What is a BACK TAMPER detector ?
A: Once the sensor is mounted and activated, the Back Tamper detector ensures that the sensor is not removed or vandalized by detecting any removal of the unit from a wall or corner. The Back tamper detector will alert the security panel in such cases.

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GENERAL DESCRIPTION

The SA-04 is a miniature radio transmitter, designed to send coded RF transmissions to wireless receivers and control panels. The transmissions are activated by depressing the pushbutton on the unit.

The SA-04 Panic Button is a new addition to the Rosslare's wireless line, used for individuals who need to feel additional protection fro their security system. The SA-04 provides immediate access to the system, causing an alarm to be announced with the push of a single-button.

MAIN FEATURES

* Lightweight and easily transported with two types methods of carrying.
* Long-range: provides security up to 100 meters from the base.
* One-button operation: quick access in the event of an emergency.
* Hermetically-sealed unit, against dust and water - perfect for all-weather use, around the premises.

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OPERATION - GENERAL NOTES

The SA-04 remote control is activated by pressing the buttons on the unit and transmits this information to the receiver panel.

Since the SA-04is a portable wireless device and system reception is dependent upon the conditions of use as follows:

- AVOID: Placing the SA-04 near strong magnetic or electrical fields other than the magnet with which it is intended to be used. Otherwise, performance could be affected and false alarms could occur.

- AVOID: Using near or behind large metal surfaces and multiple concrete/steel walls. This may interfere or block the wireless signals. Make sure to test the range from the desired location by using the RF Test Procedure to ensure reception.

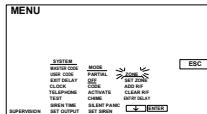- AVOID: Submerging in water.

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ENROLLING THE SA-04 TO THE SP-06

1) Using the installer pass code (8888) by pressing the MENU button and entering the code on the keyboard, enter the Installer Menu.

[MENU] ☞ [8] [8] [8] [8]

You will then enter the installer programming menu for the SP-06 V control panel

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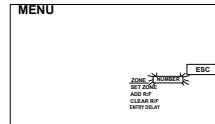
7   www.rosslaresecurity.com
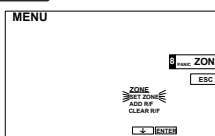
2) In the INSTALLER MENU, press the down arrow to select the ZONE menu and press Enter

☞ [↓] [↓] ☞ [ENTER]

3) In the ZONE menu, when prompted for the zone number, press the number 8 to select Zone 8.

☞ [8]

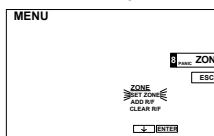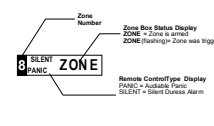**8**   www.rosslaresecurity.com

4) To program operation of the Panic Button Use the down arrow to select SET ZONE option and Press Enter.

[ENTER]

5) Press the SET key until the zone type shows "PANIC", for an audible emergency alarm, to enable the SA-04 to perform a non audible alarm, scroll to "SILENT PANIC". Press ENTER to enable your selection of either PANIC to sound or not to sound an ALARM at the panel, if the alarm is transmitted from the SA-04 Remote Control.
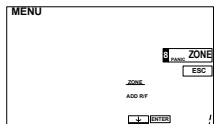
[SET]

LCD Example of ZONE BOX Display

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6) Within the zone 8 menu, use the arrow key to select ADD RF and press enter, use the arrow key to select the desired available slots from 8.1 to 8.8, and press ENTER.   ☞ [↓] ☞ [ENTER]

7) When Prompted for RADIO, press any pushbuttons on the SA-04 to transmit,

Press:
PANIC Button to generate an RF transmission to enroll the SA-04 H to the Control Panel.

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SPECIFICATIONS

Battery:	3-volt Lithium 165 mAh (non-removable) CAUTION! Dispose of Properly, do not re-charge, disassemble, heat or incinerate.
Operating Temp:	- 10ºC to + 50ºC - 4ºF to + 122ºF
Operating Humidity:	Up to 95% Non-Condensing (max.)
RF Frequency:	Available in 433.92 or 68.35 MHz
Installation:	Worn on arm, keychain or around neck on necklace
Tamper:	There is no tamper on this device.
Supervisor:	No Supervisory signal exists with the SA-04, allowing the unit to stay on the person, even when leaving the system sensory area.
Current:	Standby - 0 uA Transmit - 15 mA
Size:	45mm (diameter) x 15mm (thickness) (1.77" " x 0.6 ")
Weight:	28 grams (.21 oz) with battery

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WARRANTY

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