RED SHIELD PRODUCTS Model No: SWS02

INSTALLATION AND OPERATING INSTRUCTIONS

For use with Wireless Security Starter Kit (SWSKIT)

Please keep these instructions in a safe place for future reference

Kit contents:

- 1 x Door/Window Sensor
- 1 x Magnetic contact
- 1 x Double-sided adhesive pad
- 1 x Instruction leaflet



1 Introduction

The Door/Window Sensor consists of two parts, a transmitter and a magnetic contact. Once this sensor is installed, with the transmitter fastened to the frame and the magnet to the door or window, the sensor will trigger and transmit a message to the Wireless Protection System Smart Panel when the door or window is

2. Location

First determine the location of the Sensor, which should be placed:

- in the most vulnerable rooms or near key entry/exit points
- away from extreme temperature sources (radiators, ovens, stoves etc.) and large metal objects that could interfere with the wireless performance
- · away from direct sunlight.
- · indoors only and not behind partitions
- where better RF performance can be achieved (if necessary)

3. Installation and Operation

3.1 Powering up the Door/Window Sensor

- · Remove the battery cover; insert 2 new batteries noting the polarity as shown in Fig.1 and replace cover. (Requires 2 x AAA batteries)
- · Low battery indication: If the batteries need to be replaced, the RED LED on the transmitter will flash slowly



Environmental Protection

Recycle unwanted materials instead of disposing of them as waste.

All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.



WEEE Regulations.

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment. When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

nove batteries from units when they are exhausted.

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior not IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Quarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.

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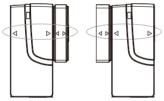
Fig. 2

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3.2. Installing the Door/Window Sensor

- Mount the transmitter on a fixed surface such as a door or a window frame.
- · Mount the magnet on a movable surface such as a door or a window.
- Ensure the >/< marks on the sides of the transmitter and magnet match up as shown in Fig.2.



• The transmitter and the magnet must be no more than 5mm apart

3.3. Mounting with the double-sided adhesive pad

- · Ensure the mounting surface is clean
- Peel back one layer of the protective film and attach it to the transmitter.
- Peel back the remaining layer of protective film and press the transmitter firmly in place against the mounting surface until firmly attached.
- · Repeat to attach the magnet.

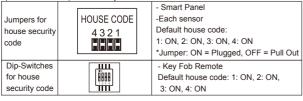
4. House Security Code Settings

Unless the factory settings of the Wireless Home Protection System Smart Panel have been altered, the House Security Code will NOT need to be changed.

However, if the settings on the Smart Panel have been altered, or need to be altered to solve the problem of the Smart Panel and sensors activating intermittently (or not working at all) or interference with other systems, then the House Security Code on all system modules (sensors and sirens)will also need to be

House Security Code settings can be altered as follows:

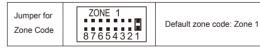
- There are 4 jumpers or dip-switches on each device
- Remove the jumper compartment cover, then pull out or plug the jumper into the contacts to change the
- If a jumper is plugged it is ON if it is removed it is OFF. Default code is with all the jumpers plugged
- To ensure the system works correctly, make sure the jumpers on the Smart Panel and all other system modules (sensors and sirens) match exactly.



5. Zone Code Settings

The sensor is supplied with a pre-assigned Zone setting. The sensor can be assigned to a different zone as follows:

- · Unscrew and remove the jumper compartment cover on the rear of the sensor
- In the area marked "Zone Code" there are eight pairs of metal contacts with a number next to each.
- The number corresponding to the pair of contacts which is plugged with a jumper is the current zone.
- To re-assign to a different zone simply unplug the jumper from its current zone and plug it across the contacts corresponding to the new zone number selected.



The product may be cleaned with a soft damp cloth and then wiped dry. Do not use abrasive, solvent based or aerosol cleaners as this may damage and/or discolour the product. Do not allow water to enter or attempt

Do not allow the batteries to corrode or leak as this may cause permanent damage to the product. Take care to insert the batteries with the correct polarity as shown inside the battery compartments. Do not mix new and old batteries or different types of batteries. Do not use rechargeable batteries

At the end of their useful life the batteries should be disposed of via a suitable recycling centre. Do not dispose of with your normal household waste. DO NOT BURN.

8. Alarm System Limitations

Even the most advanced alarm systems cannot guarantee 100% protection against burglary or environmental problems. All alarm systems are subject to possible compromise or failure-to-warn for a variety of reasons. Please note that you may encounter problems with your system if:

- The sensors are not placed within hearing range of persons sleeping or in remote parts of the premises.
- The sensors are placed behind doors or other obstacles.
- Intruders gain access through unprotected points of entry (where sensors are not located)
- Intruders have the technical means of bypassing, jamming, or disconnecting all or part of the system.
- . The power to the sensors is inadequate or disconnected.
- The sensors are not located in proper environmental/temperature conditions i.e. too close to a heat source.

Note: Inadequate maintenance is the most common cause of alarm failure; therefore, test your system at least once per week to be sure the sensors and sirens are working properly. Although having an alarm system may make you eligible for reduced insurance premiums, the system is no substitute for insurance.

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