

**RED SHIELD™ SEALY Power PRODUCTS WIRELESS BELL BOX ALARM**  
**Model No: SWS06**  
**INSTALLATION AND OPERATING INSTRUCTIONS**  
 For use with Wireless Security Starter Kit (SWSKIT)

Keep this manual safe for reference and future maintenance

**1. Introduction**

- The Wireless Bell Box Alarm:
- Is designed to be fitted to the front of the property in a highly visible position, providing a permanent visual deterrent to intruders. If the Wireless Home Protection System Smart Panel is triggered the siren will sound and the strobe light will flash.
  - Has a typical battery life of 2 years or more before they need changing.
  - Is tamper protected. Any unauthorized tampering with the bell box will result in an alarm. This feature can be turned off by the user when a battery change is required.
  - Its alarm duration is adjustable. The user may choose the alarm to sound from 1 to 10 minutes when it triggered.

**2. Location**

- Work out the best places to locate the bell box for maximum protection. Having chosen the locations, do not mount at this stage.
- The bell box should be placed:
- on the outside of the property and within range of the Wireless Home Alarm Smart Panel (Please test before proceeding with installation)
  - away from extreme temperature sources (radiators, ovens, stoves etc) and large metal objects that could interfere with wireless performance

**3. Installation**

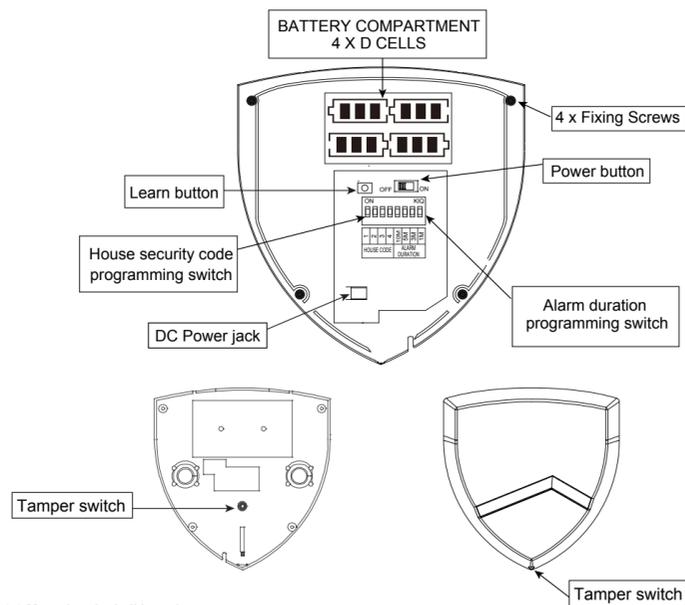
The easiest way to get to know the system and get it up and running quickly is to get all the devices and accessories programmed on a table top before locating and mounting them. You will need the following devices to complete the set up:



(Smart Panel & Key fob remote do not come with this kit, they are part of the SWSKIT Wireless Security Starter Kit).

**3.1 First time install:**

- Remove the bell box cover by unscrewing the single screw located on the lid.
- Insert 4 x fresh alkaline 'D' cells, noting their polarity.
- Set the house security code the same as the Smart Panel by moving the "house security code programming" switches (refer to "House Security Code Settings section")
- Set the alarm duration between options 1 / 3 / 5 / 10 minutes by moving the "alarm duration programming" switches. (choose at least 1 option).
- Turn the power switch to ON, all blue lights will be ON indicating the tamper protection is disabled.
- Press the learn button to enrol the remote of the Wireless Home Protection System into the bell box.
- Complete the remote's enrolment by pressing **LEARN** button on the remote of the Wireless Home Protection System. The bell box beeps and flashes once enrolment has succeeded.
- Press the learn button to complete the enrolment.
- The bell box is now ready for mounting. Do not replace the cover yet.



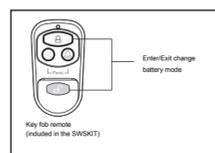
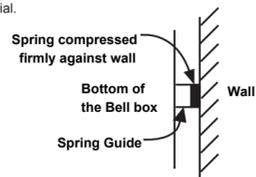
**3.2 Mounting the bell box alarm**

Before mounting the bell box alarm ensure that the tamper protection is disabled as described below.

- All blue LED lights are ON. If not, you will need to disable the tamper protection using the remote of the Wireless Home Protection System. Press **LEARN** + **ENTER** buttons at the same time for 2 seconds. The tamper protection is now disabled for 1 hour. If more time is required, simply repeat the above step.

**Important! Before mounting it is important to disable the tamper protection to avoid the bell box sounding an alarm.**

- Ensure the tamper switch is fully depressed when the siren is mounted. If there is a gap, pack with a suitable spacing material.



- Using the large screws and wall plugs provided, mount on the desired wall through the mounting holes.
- Fix the bell box cover with the securing screw.

**4. Operating the bell box alarm**

- Press the **LEARN** + **ENTER** button at the same time for 2 seconds to exit change battery mode and to activate the

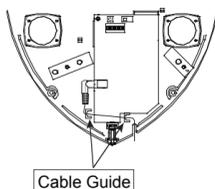
- bell box alarm (all blue lights will be OFF and the Red light will start blinking slowly). The bell box alarm is now activated.
- The bell box will now sound within 3 seconds when it receives a wireless signal from the Home Protection System Smart Panel.
- The bell box can be tested by triggering the Wireless Home Protection System but be prepared to immediately disarm the system when you have verified the bell box is operating correctly in order to avoid disturbing neighbours. When the bell box is triggered, you can only turn off the bell box by disarming the Home Protection System Smart Panel. To trigger the Home Protection System, you can press the PANIC button on the remote or on the keypad of the Smart Panel.
- If the bell box fails to alarm, check the following:
  - House Security Settings are the same as for the Wireless Home Protection System Smart Panel.
  - The bell box has been exited from the battery change mode.
  - The bell box is in a location where it can receive a good signal from the Wireless Home Protection System Smart Panel.
- When the bell box is activated, removing the bell box from the wall surface will trigger the bell box siren immediately.
- When the battery is running low and needs replacement, the LED indication on the bell box will blink once every second. In this case follow the battery replacement procedure as described in Section 5.

**5. Changing the batteries**

Always use alkaline batteries as replacements because other batteries can cause problems with the operation of the bell box. Typical life of batteries is two years.

Ensure the correct steps are taken when changing batteries:

- Switch off the tamper protection as described in section 3.2.
- Remove the bell box cover and switch off the bell box power.
- Remove the used batteries and replace them with 4 x fresh alkaline 'D' cells. Alternatively, there is an AC adaptor as a power back up for the bell box. The AC adaptor is not included. You should contact your local distributor to purchase the AC adaptor separately. You may plug the AC adaptor into the bell box's DC power jack (pictured below)
- Switch on the bell box power and check that the bell box beeps and flashes.
- Fix the bell box cover with the securing screw.
- Press the **LEARN** + **ENTER** button at the same time for 2 seconds to exit change battery mode and to activate the bell box (all blue lights will be OFF and the red light will start blinking slowly). The bell box is now activated.



**6. 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, bell box and all devices) will also need to be changed.

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 House Security Code.
- 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, bell box and all devices) match exactly.

Jumpers for house security code		- Smart Panel - Each device Default house code: 1: ON, 2: ON, 3: ON, 4: ON *Jumper: ON = Plugged, OFF = Pull Out
Dip-Switches for house security code		- Key Fob Remote Default house code: 1: ON, 2: ON, 3: ON, 4: ON

**7. Loss of Key Fob Remote**

In case you have lost the Key Fob Remote, follow below steps to delete the remote from the bell box.

**WARNING!**

The siren is very loud, be prepared! Wear protective ear plugs and take care.

- You are not able to disable the tamper protection without the Key Fob Remote that you lost.
- You can only open the cover of the bell box during the siren.
- Press & hold the LEARN button for 5 seconds to reset the bell box. All blue lights will be ON indicating the tamper protection is disabled. Your bell box is now reset.
- Press the LEARN button once to enroll the new Key Fob Remote.
- Complete the remote's enrollment by pressing **LEARN** button on the remote of the Wireless Home Protection System. The bell box beeps and flashes once enrollment has succeeded.
- Press the learn button to complete the enrolment.
- Fix the bell box cover with the securing screw.
- Press the **LEARN** + **ENTER** button at the same time for 2 seconds to exit change battery mode and to activate the bell box (All blue lights will be OFF and the red light will start blinking slowly). The bell box is now activated.

**8. Maintenance**

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 to clean inside the unit.

**9. Batteries**

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 compartment. 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.

**10. 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.

**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.

Remove 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 in 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 notice.  
 IMPORTANT: No liability is accepted for incorrect use of this product.  
 WARRANTY: Guarantee 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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