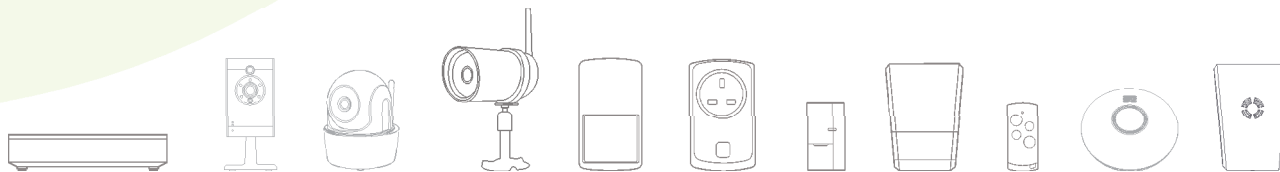


# SMART-I

## SmartHome Security System

### Installation and Operating Instructions

Version 2.0



Please read these instructions carefully before using these products and keep the manual for future reference.

## Using the Power Control Socket as a Signal Repeater

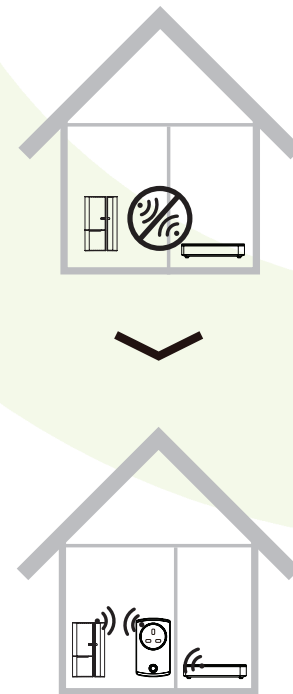
In some cases, pre-existing environmental factors may affect the performance of the wireless communication between the SmartBox and sensors, such as:

- **Numbers of walls between the SmartBox and the Sensor(s)**
- **Materials of the building structure**
- **Interference from unknown source**

When encountering such situation, you can use the Power Control Socket as signal repeater to improve the wireless transmission service range.

Please note that at any given time, after successful setup, the Power Control Socket repeater function can extend the communication for one single sensor, such as Motion Sensor, Power On/Off Switch, Siren and Door/Window Sensor. The Power Switch will still obtain its original On/Off function after the repeater function has been activated.

To establish the repeater function, additional setup between the Power Control Socket (repeater) and the end Sensor will be required. For best performance, the Power Control Socket (repeater) should have direct sight with the end sensor, without any walls or obstructions in between.



(4) Enter 'Device Name' and 'Location', tap 'Save' to complete the pairing process. The newly paired sensor will now display in the App's 'Status' section.

## Verifying the Setup

After pairing is complete, face the motion sensor towards a wall where no movement can be detected, wait for few minutes for the sensor to complete condition analysis. Wave your hand in front of the sensor and the alert indicator should appear next to the motion sensor section on the status page of the App.

**NOTE:** To conserve battery power, the Motion Sensor will be temporarily deactivate for 2 minutes after every trigger event. This helps to control unnecessary push notifications received on your mobile device.

## 4. Pair the Power Control Socket

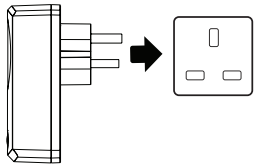
(1) Using 'Smart-i Protect', tap  in the 'Status' section.

(2) Choose 'Power Switch' and  to initiate the pairing process.



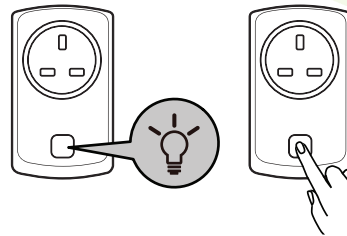
### (3A) Auto Pairing Method

Plug the power switch into a socket. The LED will flash, indicating the power switch is sending out the pairing signal. When the power switch is successfully paired, it will appear on the Status page of the App.



### (3B) Manual Pairing Method

Press and hold the button located in the front of the Power Switch until the blue LED begins flashing.



(4) Enter 'Device Name' and 'Location', tap 'Save' to complete the pairing process. The newly paired power control socket will now display in the App's 'Status' section.

## Verifying the Setup

After pairing is complete, plug the power switch into an electrical socket and connect a light or lamp to the switch. If the light fixture or any other device has its own On/Off switch, please keep it in the 'On' position. Tap the power switch icon on the status page to turn the light on and off.

**NOTE:** The power switch can also double as 'Repeater'. This function is for advanced users. For details please refer to Power Switch/Repeater section of this manual.

# Another useful feature

## Using the Power Switch as Repeater - Repeater Setup

### To Activate the Repeater Function of your Power Switch

First make sure the Power Switch and the end Sensor have been successfully paired/connected to the SmartBox. See "Sensor Pairing" section for more detail.

Step 1 - Press/hold the button located on the front of the Power Switch until the LED begins to flash in blue and orange.

Step 2 - While the LED on the Power Switch is flashing blue and orange, activate the pairing mechanism on the Sensor. The LED on the Power Switch will turn steady orange indicating the repeater pairing process is complete.

**NOTE:** You will not be able to control the end Sensor if the Power Switch (repeater) is removed. Reinstate the Power Switch to regain the control and communication between SmartBox and end Sensor.



## To Deactivate the Repeater Mode

1. Unplug the repeater Power Switch.
2. Press and hold the button in front of the switch and plug the switch back to the socket with the button pressed, do not let go of the button until the LED begins to flash (Blue).

The LED indicator on the repeater Power Switch now should light up in Blue, indicating the repeater function has been deactivated.

Both Power Switch and the end sensor will require pairing with the SmartBox to resume their normal operation. Please see 'Sensor Pairing' section for more details.