

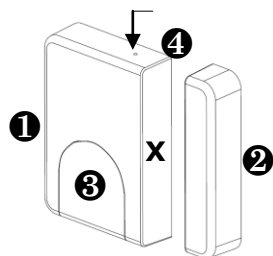
## Installation Guide

### Home Automation Open/Close Sensor PS430



The PS430 is a smart, open/close sensor, which sends a status change to the controller the moment it detects the subject e.g. door, opens or close. The controller then controls PS switch/power plug devices via a rule set. Together with controller, PS App (mobile Smartphone /Tablet), and all PS devices (switches, power plugs, dimmers, and sensors), the PS system provides you with the capability to control your home's electrical devices remotely from anywhere in the world for home automation.

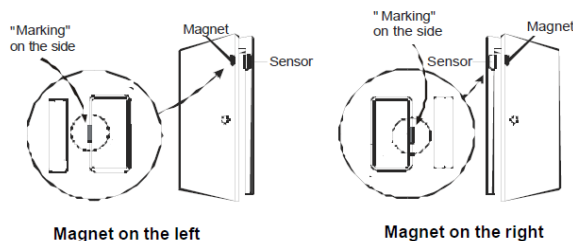
## Overview & Operation



1. Sensor main unit
  - ◆ Sensor is located inside the marked location X
2. Magnet
  - ◆ Hold contact with the Sensor main unit
3. Battery Compartment
  - ◆ Install the battery (CR2450)
4. Reset Pin/LED
  - Reset Pin
    - ◆ Insert a small pin (e.g. paper clip) to set the PS430 to scan mode
    - ◆ Insert a small pin (e.g. paper clip) and hold for 5 seconds to reset PS430 to factory default setting
  - LED
    - ◆ Orange – Flashing => PS430 is in scan mode
    - ◆ Orange – Steady for 2 seconds => Indicate PS430 reset is finished

## Installation

1. Inspect the intended window/door and choose the location to install the Sensor main unit and the Magnet



2. Open the battery compartment, remove the battery's insulator, and then close the battery compartment
3. Peel off the tape backing from the Sensor main unit and Magnet, and mount them onto the chosen location from step 1. Position the Sensor main unit and Magnet so that they are aligned and no more than 2 cm apart.

## Link PS430 to the Controller

Download and install the latest PS App to your mobile device, and refer to the walk through instructions from PS App's to add your PS430 sensor to Controller. The main steps are:

- ◆ Use the PS App, set the Controller into the scan mode.
- ◆ Use PS430 sensor's reset pin to set it to scan mode.
- ◆ The pairing process between the Controller and PS430 sensor will now take place.
- ◆ The PS App will show the new device, PS430 is added.
- ◆ Test by opening and closing the window/door, the Status of PS430 sensor will be displayed on the PS App via the Controller.



## FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.