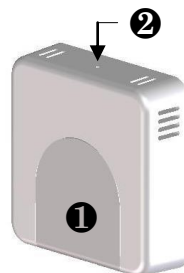# Installation Guide

Home Automation
Temperature/Humidity Sensor
PS440

The PS440 is a smart, temperature and humidity, sensor which sends an alert to the PS Controller via RF signaling when there is a pre-defined change in the temperature or humidity, for the controller to update the temperature and humidity display in the PS App. Base on the temperature/humidity change, the controller can also take actions on other PS devices, e.g. PS switch/power outlets, automatically according to the pre-programmed rule set.

Overview & Operation

1. Battery Compartment
   ♦ Install the battery (CR2450)
2. Reset Pin/LED
   Reset Pin
   ♦ Insert a small pin (e.g. paper clip) to set the PS440 to scan mode
   ♦ Insert a small pin (e.g. paper clip) and hold for 5 seconds to reset PS440 to factory default setting
   LED
   ♦ Orange – Flashing => PS440 is in scan mode
   ♦ Orange – Steady for 2 seconds => Indicate PS440 reset is finished

Installation

1. Choose a location where you want to detect the temperature and humidity in your home.

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, and mount them onto the chosen location from step 1.

Link PS440 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 PS440 sensor to the Controller. The main steps are:
♦ Use the PS App, set the Controller into the scan mode.
♦ Use PS440 sensor's reset pin to set it to scan mode.
♦ The pairing process between the Controller and PS440 sensor will now take place.
♦ The PS App will show the new device, PS440 is added.

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.