NHR®

Model: SPM-06

IoT Wireless PIR Motion Sensor

Thank you for choosing NHR IoT Wireless PIR Motion Sensor. This wireless device with Japan made PIR element which used to detect human movement, and it operates with NHR Gateway to alert you when any movement has been detected. NHR IoT Wireless Door Sensor is designed to enhance access control security to homes and small bussinesses. This guide will help you with the installation and the function status.

Safety Notice

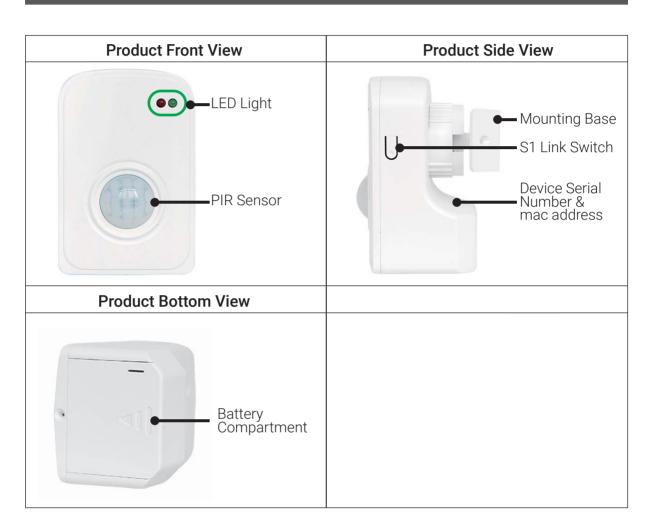Please read and follow the instructions before using this product

To prevent electrical shock or fire, do not disassemble or expose the unit to liquids of any kind.

Only use attachments and / or accessories specified by the manufacturer.

1. Product Information

Product Front View	Product Side View
LED Light, PIR Sensor	Mounting Base, S1 Link Switch, Device Serial Number & mac address
Product Bottom View	
Battery Compartment	

2. Installation

Requirements:

• An IoT Gateway, for example NHR G08 Gateway.

The device shipped with two batteryies(CR123A), please remove the insulation sheet on the device to power on it.

a) After power on, the GREEN LED will flash once every 2 seconds (**READY TO JOIN** status). If the LED flashing not like this, please reset the device by pressing S1 button for 3-5 seconds till RED LED flashing twice, and turn to Green LED (flash once every two seconds).

b) Active **"Permit Join"** status of the gateway (for example, press join/S1 button on NHR G08 Gateway, the WIRELESS LED 📶 will flash once every 2-3 seconds, for about 1 min. Then a short beep sound indicates device joined.

Note: 1. About **"Permit Join"** process, please refer to your own gateway if other than NHR's gateway.
2. For Smart Life App user, please press ⊕ Add New Device on top right side of App, check out www.smartlifekit.com/app.php for more information.

c) When success join IoT network, the GREEN LED will turn off.

** You can check the connection status by press S1 button. If the GREEN LED flashing once, it means **CONNECTED** successful. If RED LED flashing once, it means **NO CONNECTION** to the gateway. If so, please reset the device (See step a and b above).

3. LED Status / S1 Link Switch Actions

LED	Status
GREEN LED flash once every 2 seconds	Ready to join the Gateway
NO LED flashing	Success joined the gateway & operate normally
RED LED flash twice	Reset the network
When press S1 button on device: GREEN LED flash ONCE	Connected to the Gateway
When press S1 button on device: RED LED flash ONCE	NO connection to the Gateway

HYPER-TECH Systems

14 Odem ST. P.O.B. 7042 Petach Tikva 4917001, ISRAEL | Office: +972-3-924-3352
Fax: +972-3-9243385 | sales@hypertech.co.il | www.hypertech.co.il