

omnIA

Wi-Fi Smart Devices

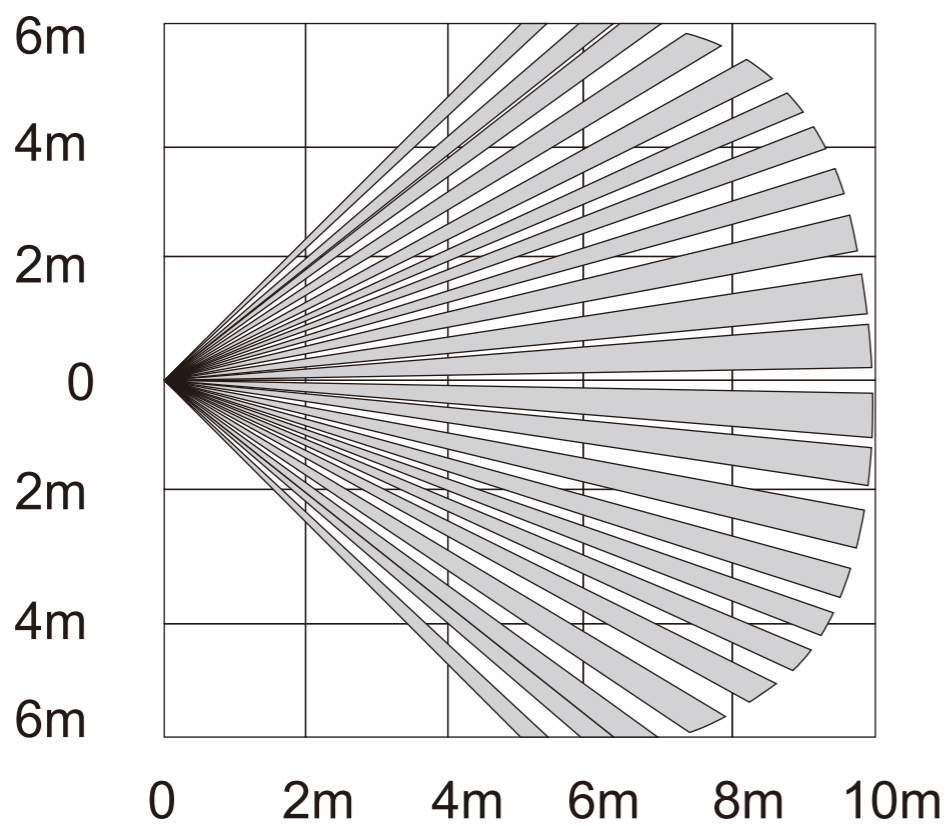


Smart Motion Sensor User Manual

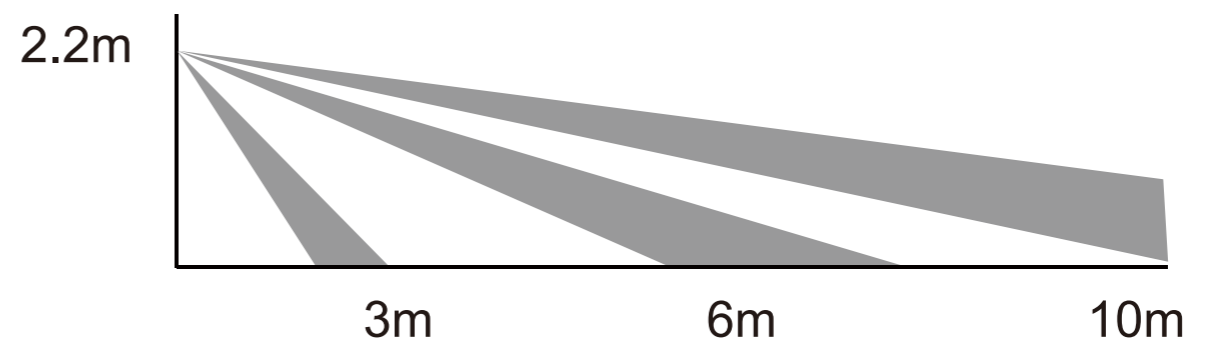
Overview:

The infrared detector is used to detect when an intruder enters the room, the sensor can capture the infrared rays bouncing off the intruder. The sensor will alarm through a push notification on the APP.

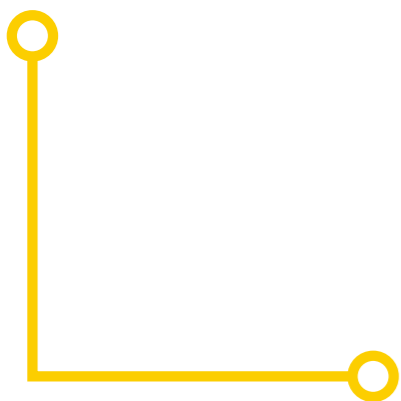
Detection coverage area:



Top view diagram



Side view



Product parameters:

Battery: CR123 DC3V

Quiescent Current: $\leq 45\mu\text{A}$

Alarm Current: $\leq 160\text{mA}$

Low power undervoltage: $\leq 2.6\text{V}$

WiFi: 2.4G

Detection distance: 10M

Detection angle: 110°

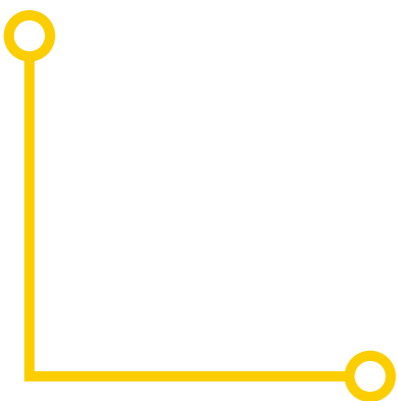
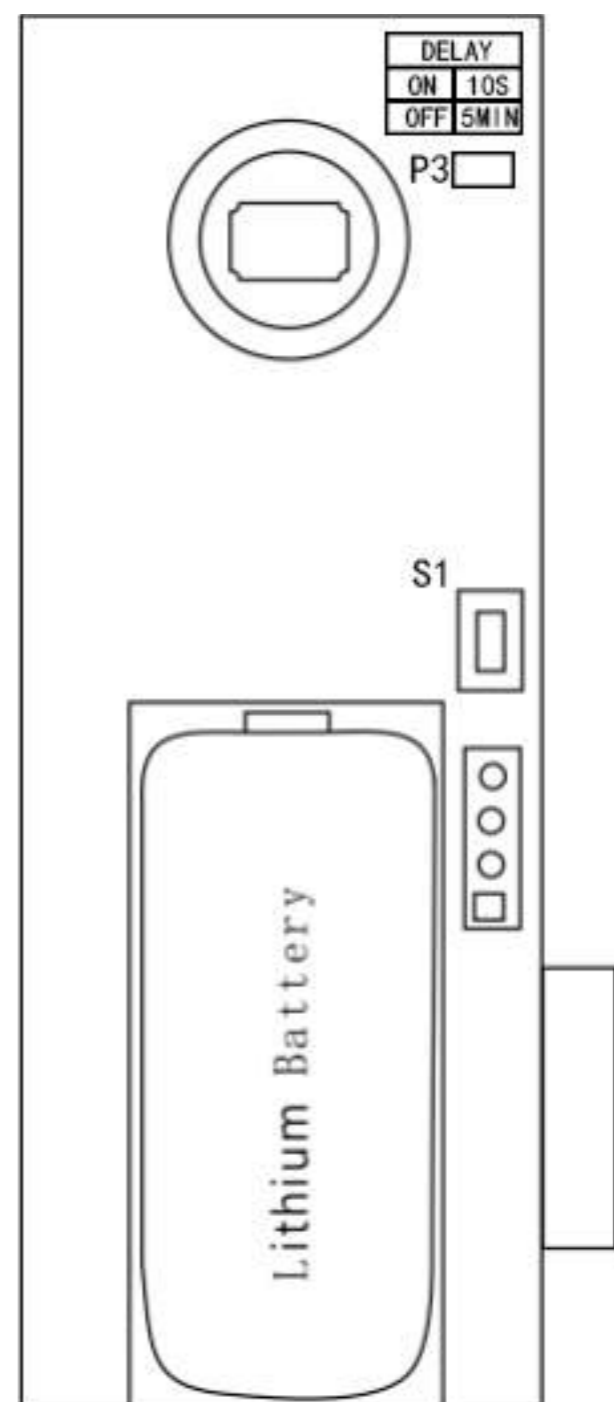
Installation method: Bracket mounting

Operating temperature: $-10-50^\circ\text{C}$

Working humidity: Up to 95%RH

Product instructions:

1. Open the back cover, install the battery the indicator light will flash.

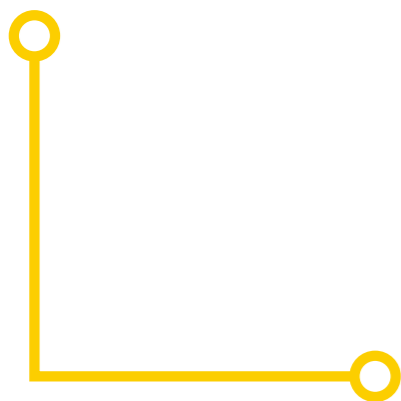
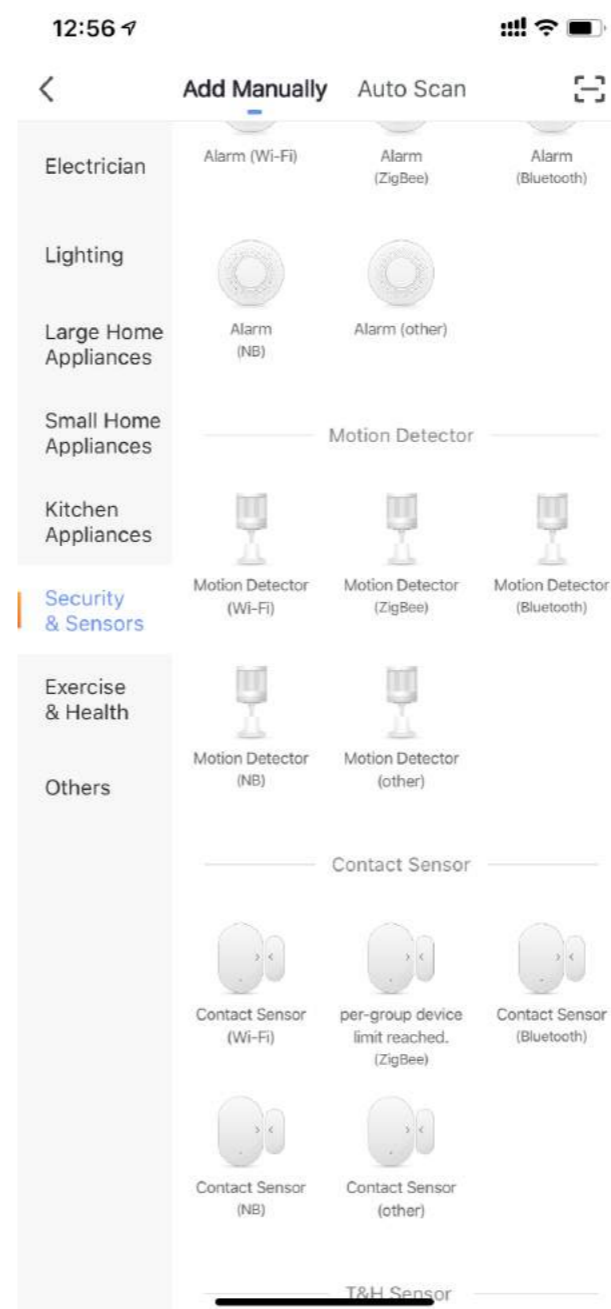
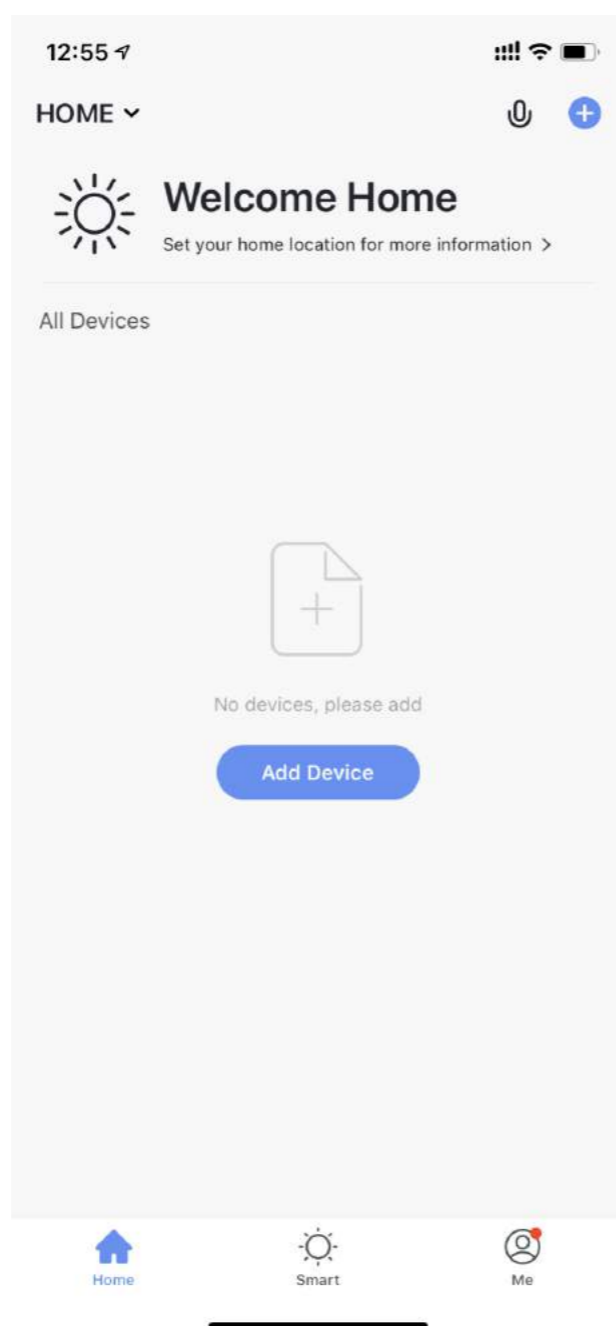


2. Download the Smart Life APP in major app stores or scan the QR code below.

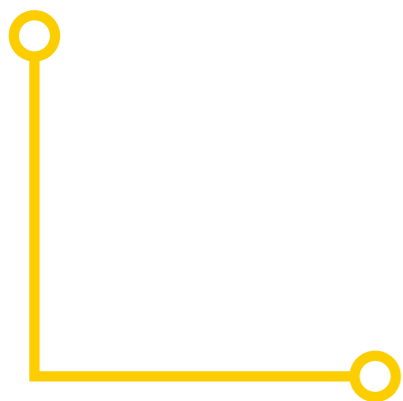
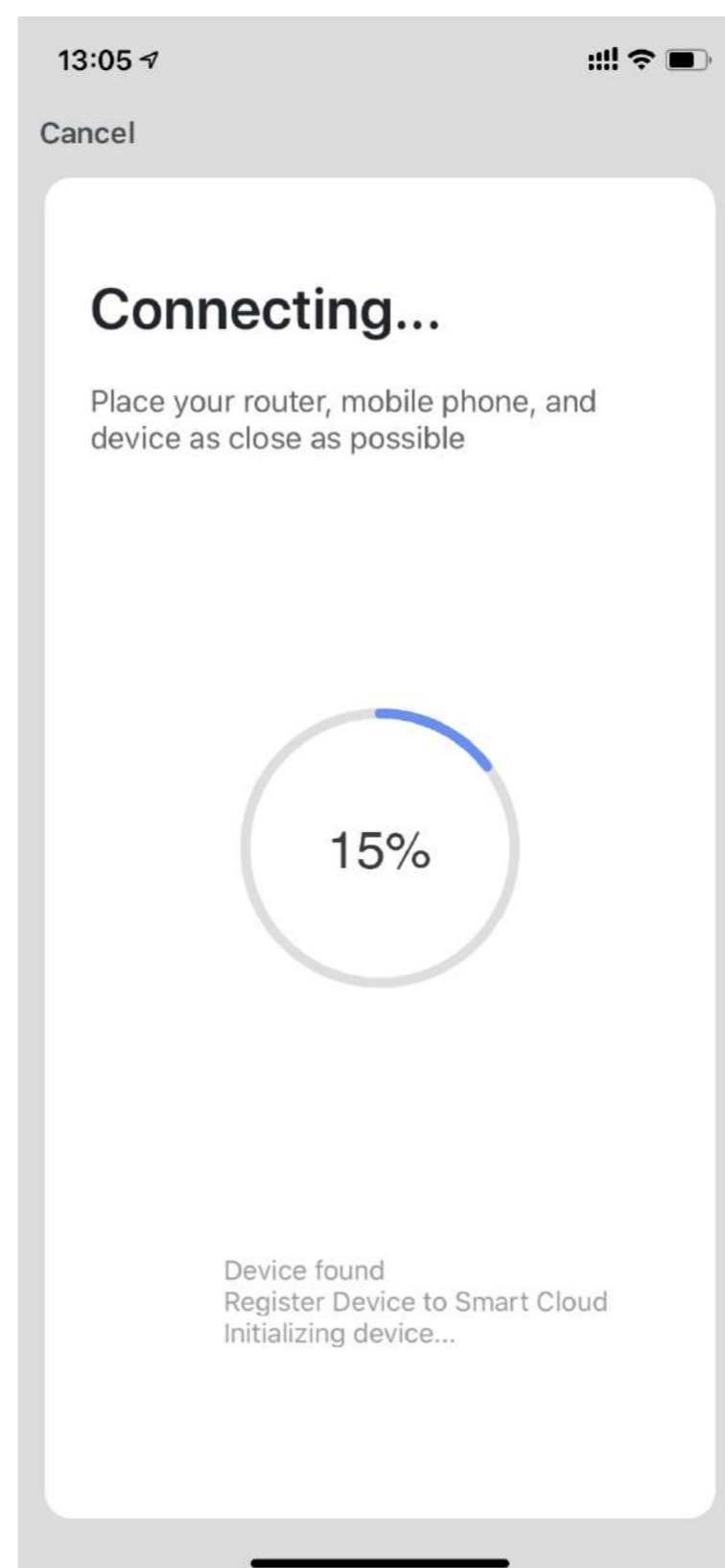
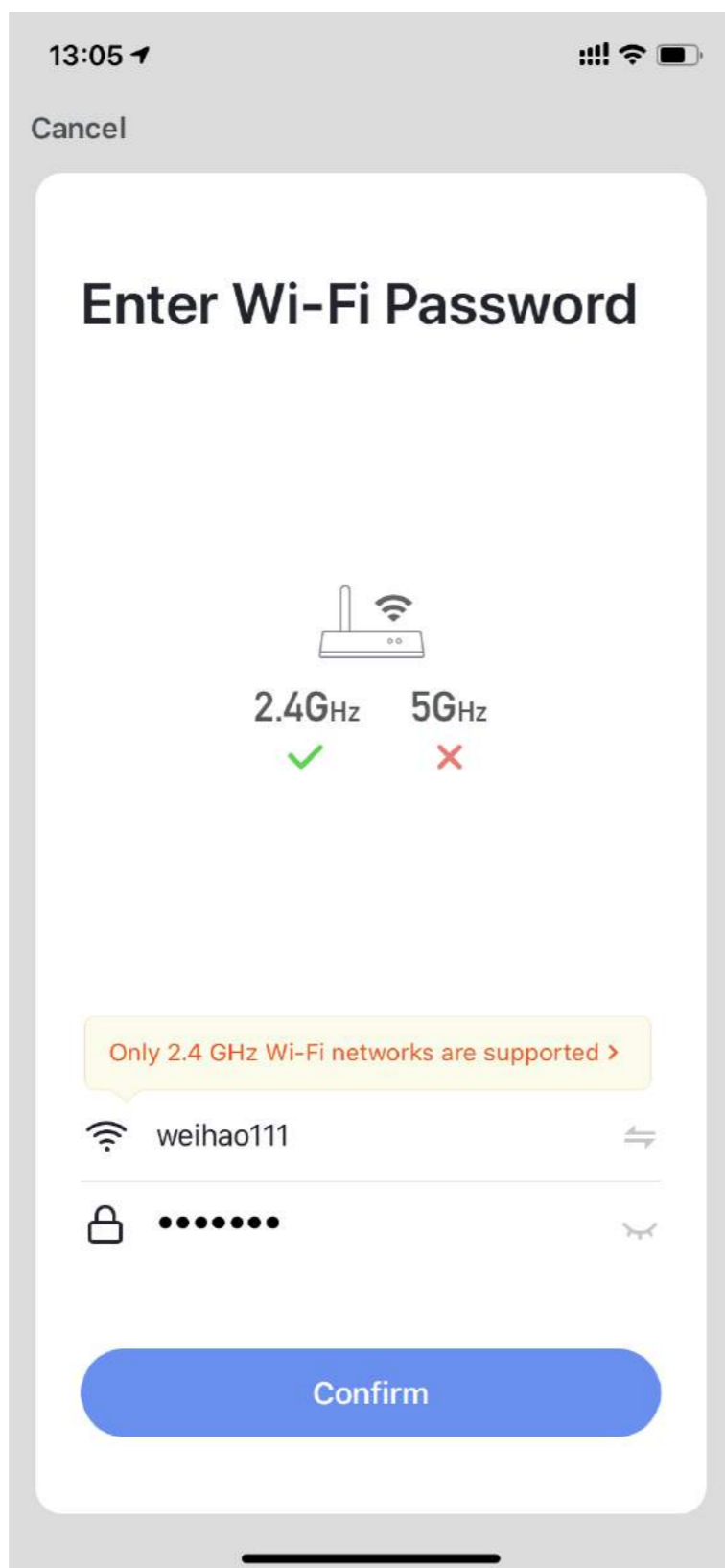


iOS/Android

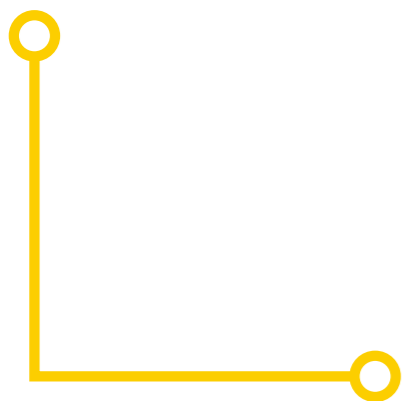
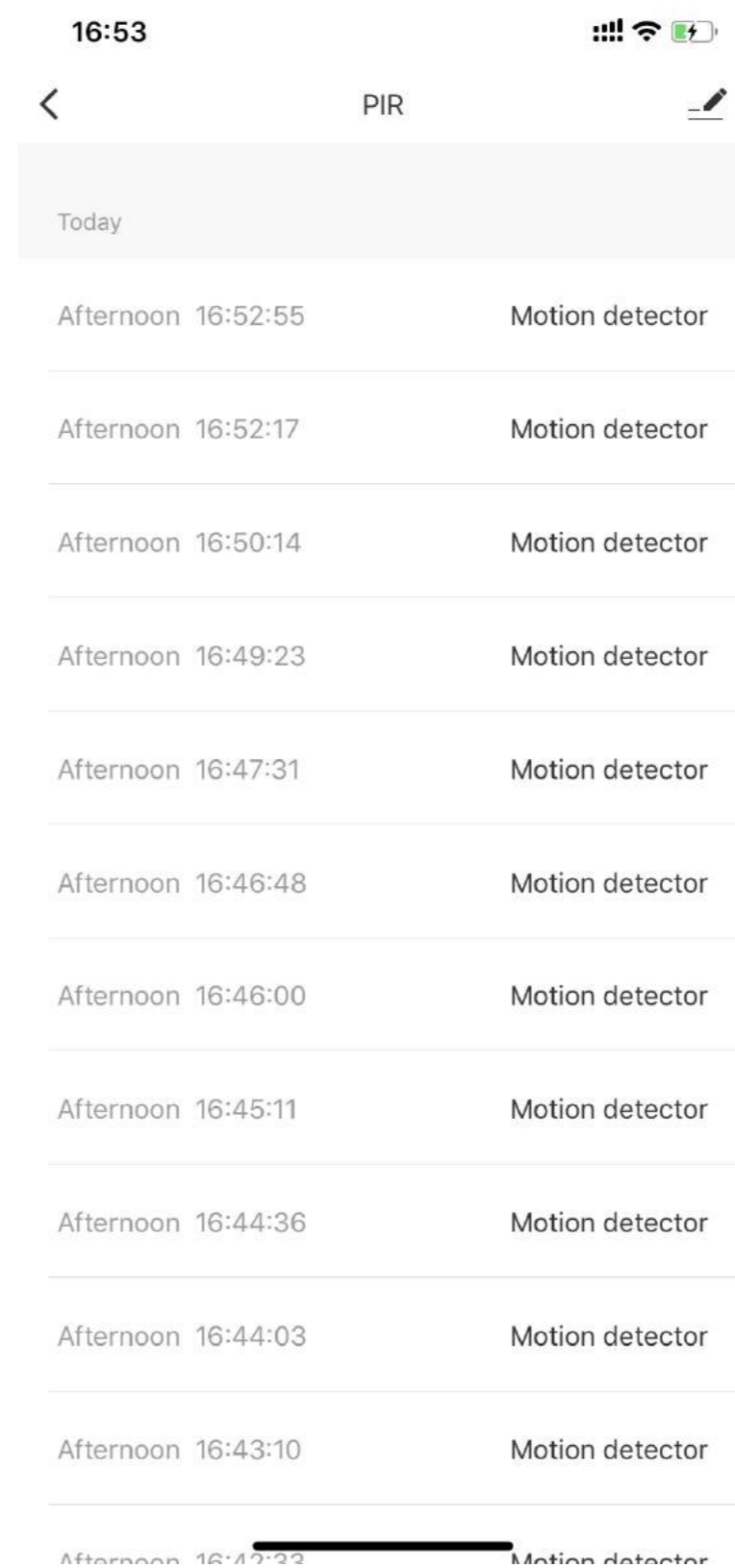
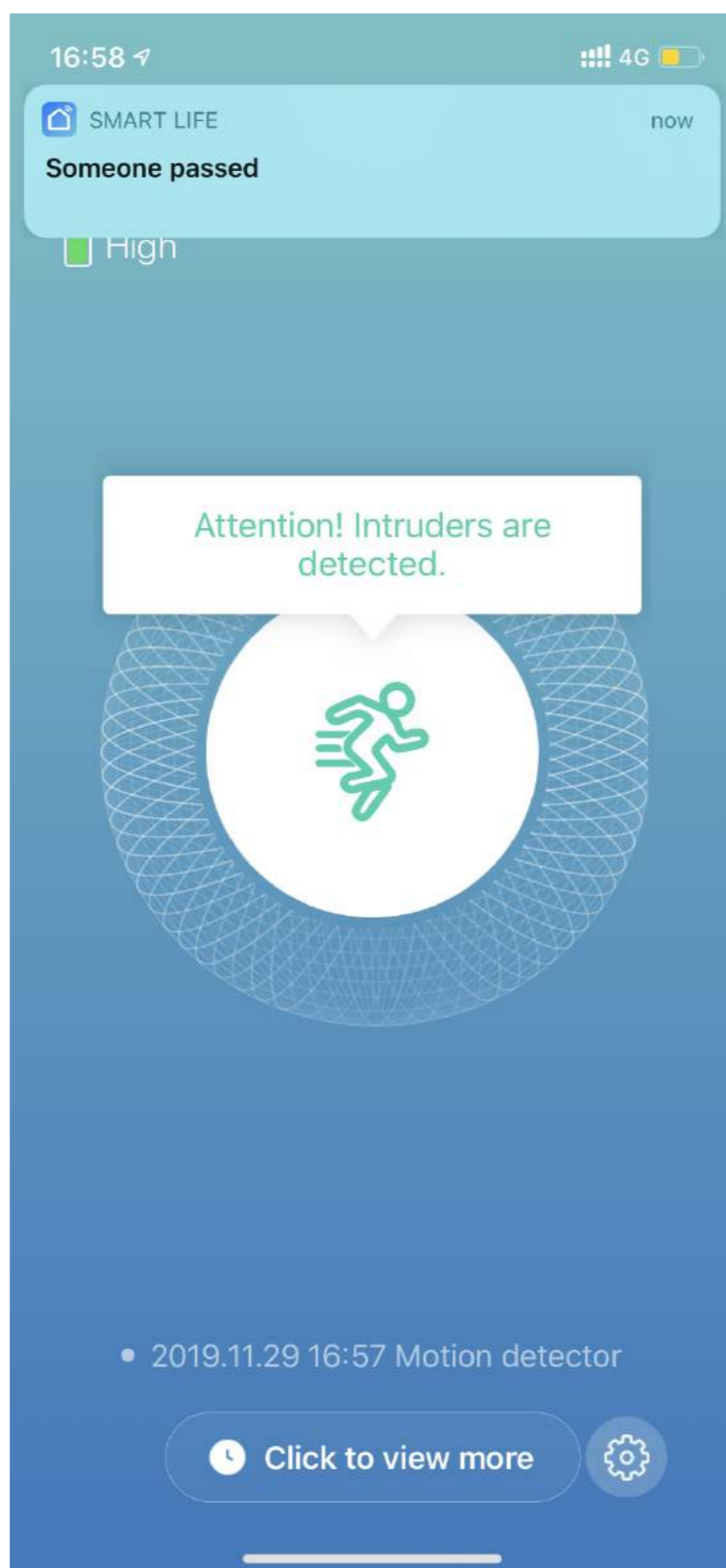
3. Register with mobile phone number, click “Home” interfaces “+” or click “Add Device” in the middle blank. Select the security & sensors and click on the Motion Detector (WiFi).



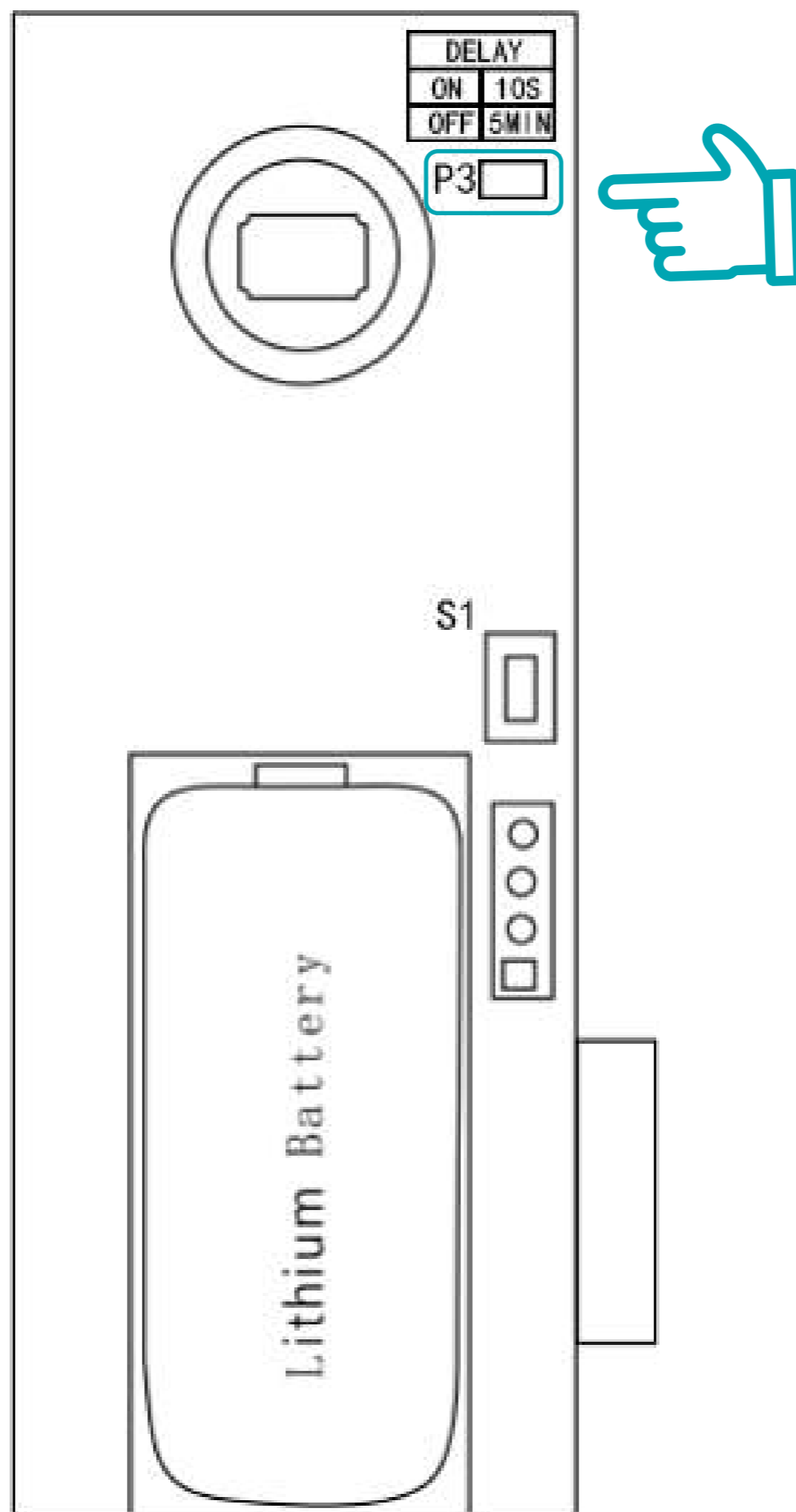
4. Press and hold the S1 button on the board for more than 5 seconds, the indicator light will flash rapidly entering in EZ pairing mode. Enter the WiFi password on the APP and follow the instructions.



5. After the pairing process is successful, click the device icon on the APP to enter the interface, for additional configuration and movement log.



6. There are two different detect times for battery saving.
- 1) Place the “jumper” (small square plastic bridge) on the two P3 metal poles. This will set the sensor to check its status every 10s.
 - 2) By removing the “jumper” the sensor will enter “Power saving mode”, now it will check its status every 5min.





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Please read this manual carefully before use
and keep it for future reference.

www.smartomnia.com

