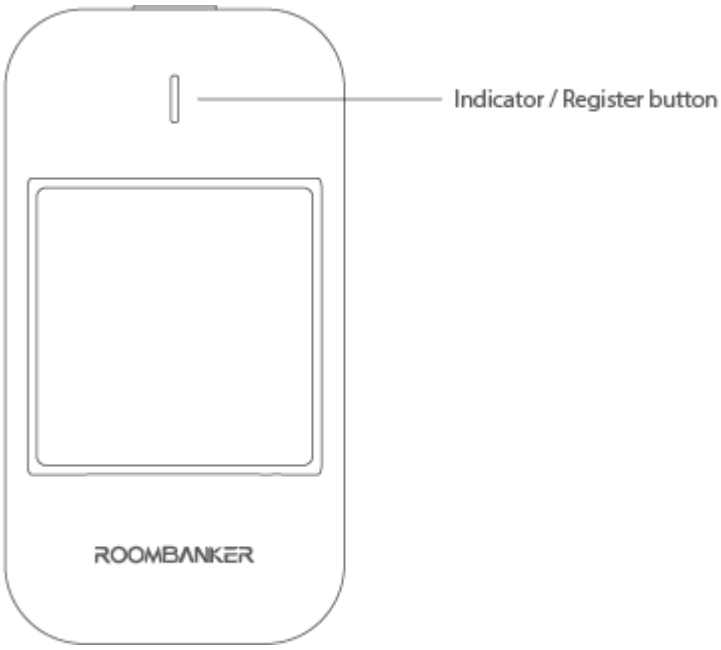
PIR Sensor

1. Appearance



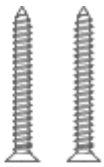
2. Packaging List



PIR Sensor ×1



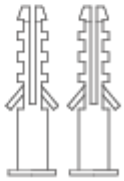
Cardan shaft×1



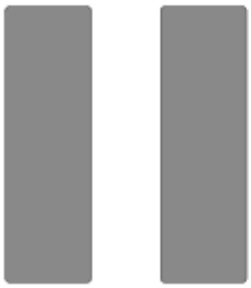
Mounting screw ×2



Mounting bracket ×1



Plastic expansion tube ×2



3M adhesive strip ×2

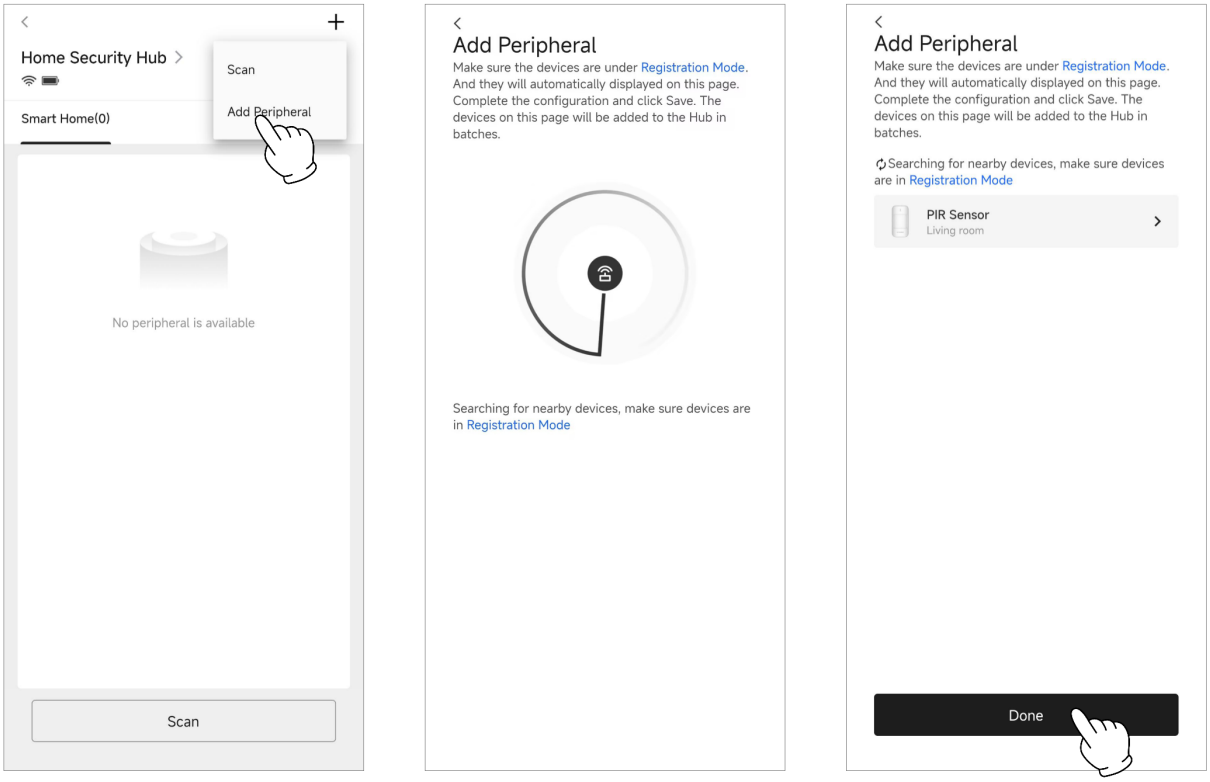


QSG ×1

3. Add PIR Sensor

1. Click Home Security Hub , then click "+" and select "**Add peripheral**" .
2. Pull out the insulation strip to power up the device , the green indicator will flash and the device will show in the App.

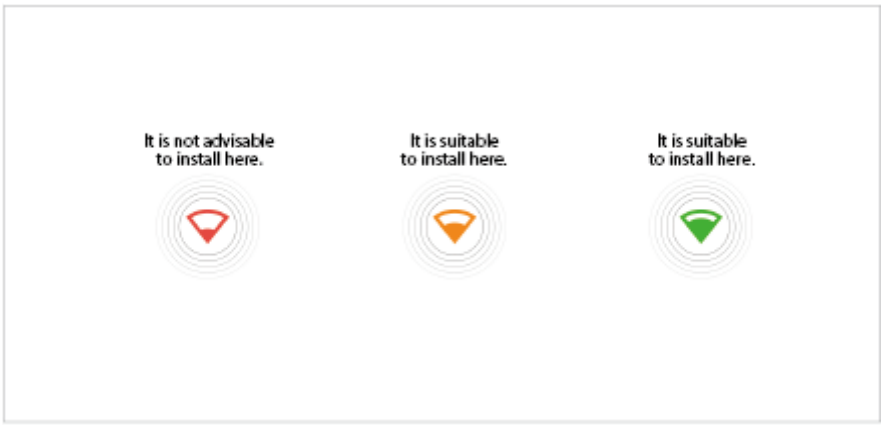
   **Note: If the device does not show in the App and green indicator is off , please press and hold the register button for 5s to try again.*
3. Assign a room and click the "**Done**" to finish adding.



4. Testing Instruction

Signal Strength Test

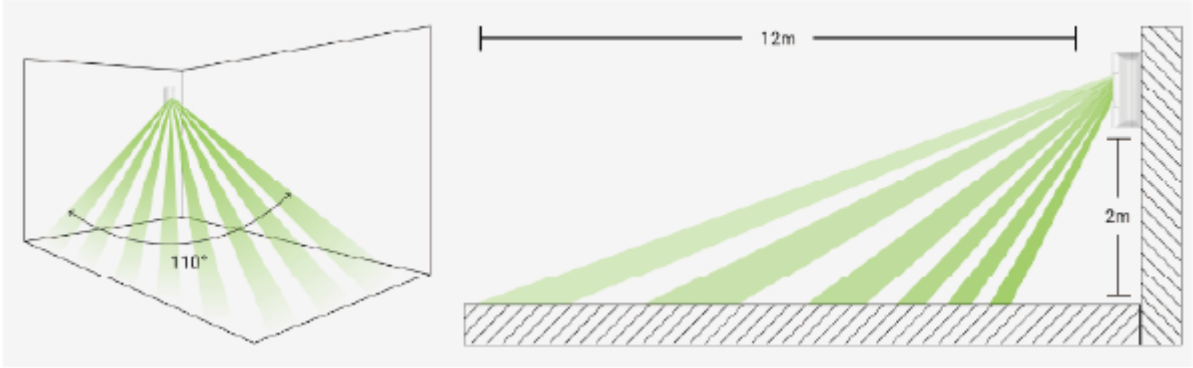
Click " ⚙ "→ "**Signal Strength Test**"→ " ▶ " to check signal strength.



Installation test

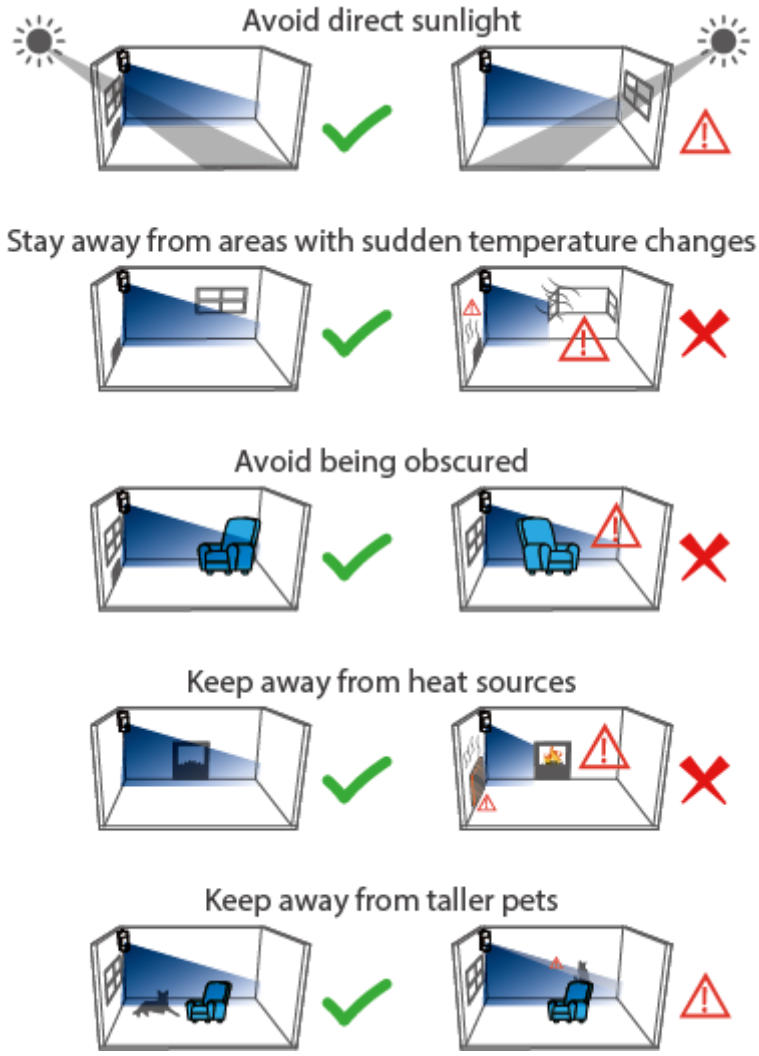
Click " ⚙ "→"**Installation test**" to start testing.

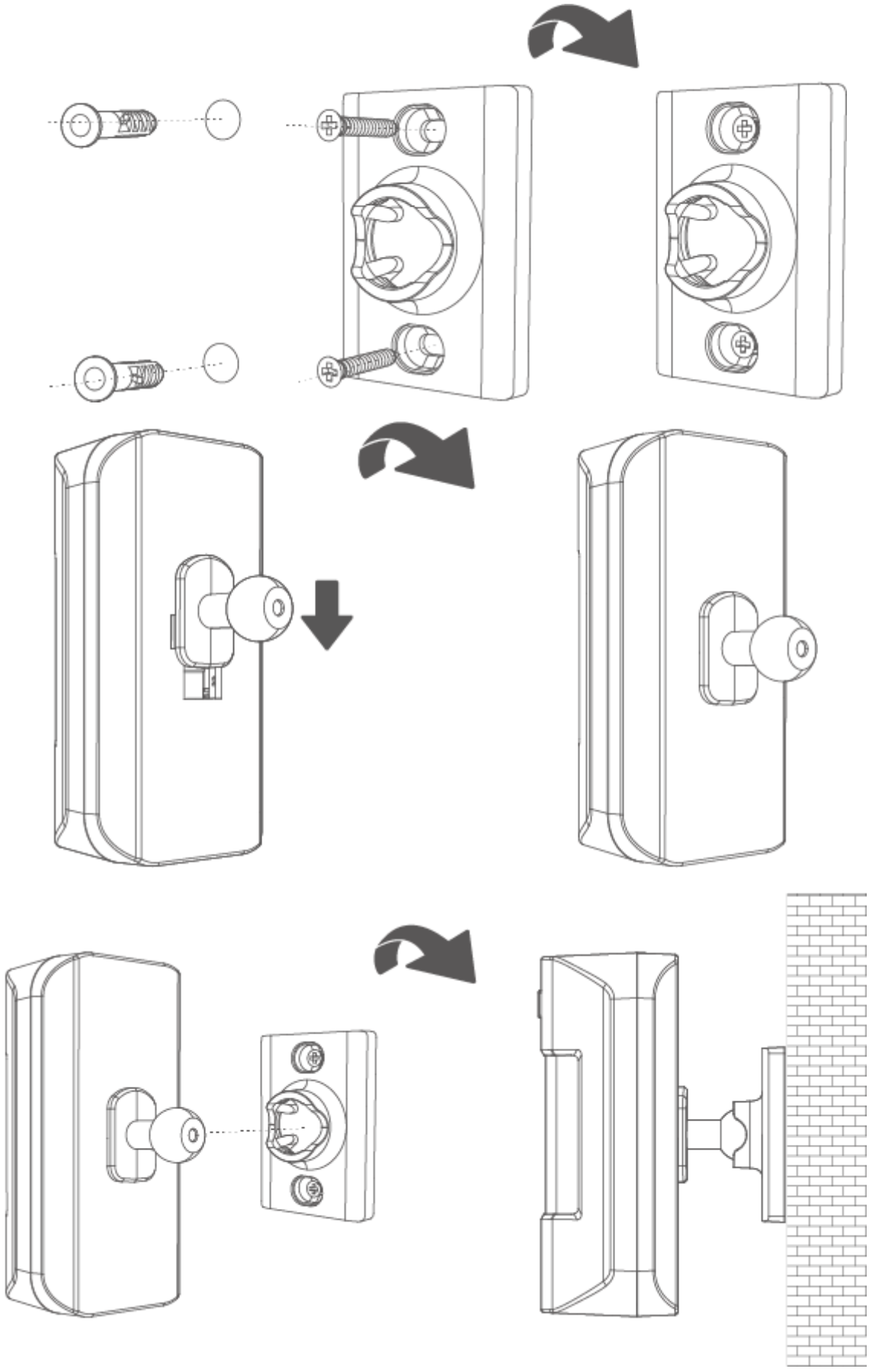
**Note: You can walk around to trigger the PIR， if indicator flashes RED, that means it is working properly.*



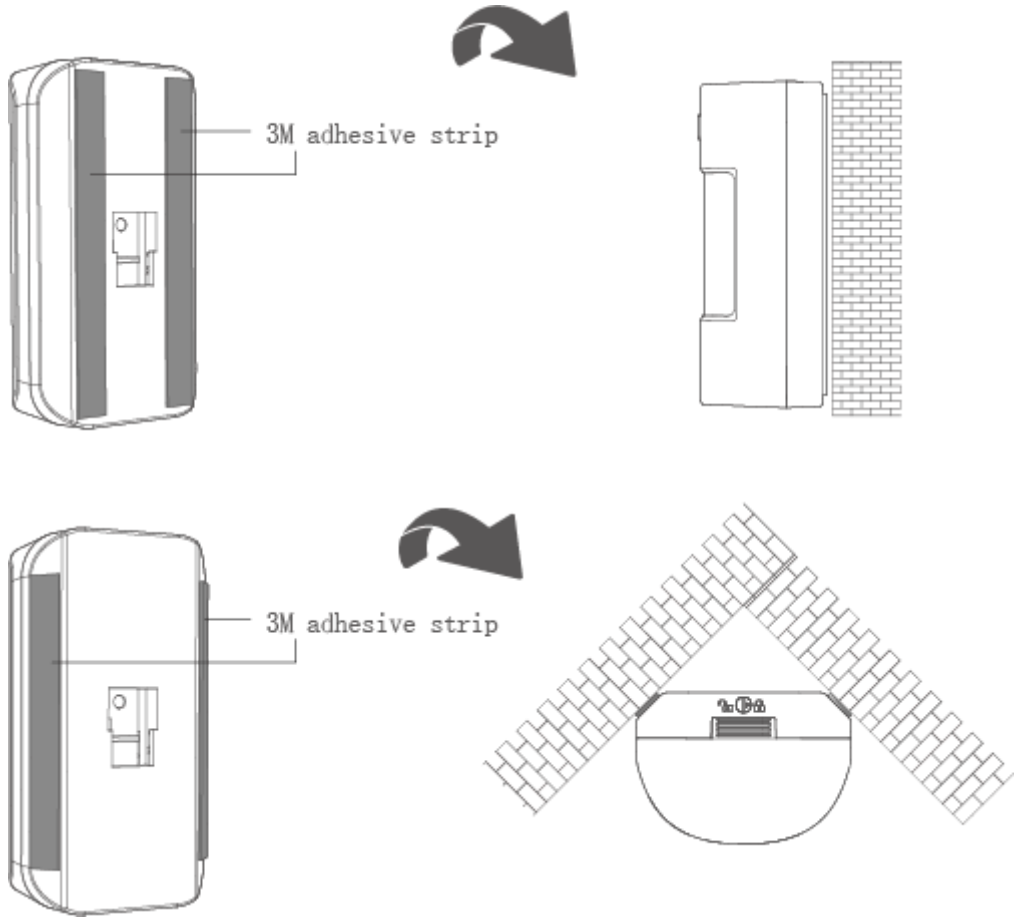
5. Installation Instruction

Mount on the wall by bracket





Mount by 3M adhesive strip



**Note: This installation method does not support tamper detection.*

6. Device Specifications

Parameter	Value
Model	RBSS-PS1
Detection Method	Passive Infrared
Detection Performance	12m， 110°
Pet Immunity	10kg
White Light Filter	2000lux
Advanced Features	Digital Processing，Digital Temperature Compensation， Signal Strength Detection，Find me，Dynamic Threshold
Tamper Protection	Rear (Triggered when cardan shaft is removed from the PIR sensor.)
Transmission Technology	RBF Wireless Transmission
Transmission Frequency	868/915 MHz
Transmission Range(Open Space)	3100 m
Advanced Tech	AES-128 Encryption，FHSS，TDMA

Parameter	Value
Power Supply	CR123A × 1，Up to 5 years (standby mode)
Dimension (W x H x D)	114.7 mm x 61.2 mm x 43.8 mm
Weight	102 g
Mounting Height	1.8 m to 2.4 m
Application Scenario	Indoor