Surface Mounted Pir Human Motion Sensor Tuya Wifi Pir Motion Sensor

Product Specification	
Name	**Surface Mounted Pir Human Motion Sensor Tuya Wifi Pir Motion Sensor**
Product type	Wifi human motion sensor (PIR motion sensor)
Networking form	2.4GHz Wifi IEEE 802.11 b/g/n
Detection	120°
Distance	5m to 7m
Power input	AAA 1.5V *3 (Not included)
Standby Current	20μA
Working temperature	-30℃~70℃
Working humidity	20%~85%
Standby time	1 Year
Standard mode	5 Months (15 times/day, trigger one time every two minutes.)
Eco mode	5 Months (15 times/day, trigger one time every four minutes.)
Product size	65mm*65mm*30mm
Package Included	Wifi human motion sensor *1, Manual *1, Connected to the reset pin *1, Double-sided gum *1

- **Wifi Human Motion Sensor Product Manual**

The Wifi Human Motion Sensor is a smart devices that utilize 2.4GHz WiFi technology to detect and monitor human movement within a specific area or space. The Wifi PIR Motion sensor is commonly used in smart homes, security systems, and automation setups to

enhance safety, energy efficiency, and convenience.
The WiFi human motion sensors use a combination of motion detection technologies and WiFi connectivity. They typically utilize passive infrared (PIR) sensors to detect changes in heat patterns caused by human movement. When a person enters or moves within the sensor's range, it detects the change in heat and sends a signal to the WiFi network, triggering a response or alert.

Access settings:

1. Open the "Smart Life" app and tap the Plus (+) in the top right corner to add the Controller device (Wifi Human Motion Sensor).
2. Tap Go to add.
3. Turn on the Wifi Human Motion Sensor device switch and turn it to ON.
4. Insert a pin into the reset port, press for 5 seconds, the Wifi Human Motion Sensor is in fast flashing mode.
5. Enter your home Wi-Fi name and password, then tap Confirm.
6. Now your Wifi PIR Motion Sensor device is successfully added to Smart Life app. Tap Done.
7. Keep the phone interface in the search mode and wait a few seconds until the machine automatically pops up the Wifi PIR Motion Sensor device.
8. Click Finish, connection succeeded.

How to change the mode between AP Mode, EZ Mode?
1. When the Wifi Human Motion Sensor is in fast flashing mode, press and hold the pin again for 5 seconds to confirm that the Wifi PIR Motion Sensor is in extremely slow flashing mode.
2. Operate as shown in instruction Figure 2 on the mobile APP.
3. Click the OK button to find the WiFi at the beginning of smartLife in the interface of instruction Figure 3, and click Connect.
4.Click the back button, the phone will automatically switch back to the APP, and wait a few seconds to automatically find the connection. (Figure 4, Figure 5 of instruction).

Notification functions:

Phone Notification Setting:
(America, Canada, United Kingdom,China,Russia, Germany, France, Spain, Brazil, Australia Supported Only) You can set Phone notification through Adding Automation Scenario.

Share & Push Notification:
Sharing Notification: Share your Wifi Human Motion Sensor devices to other people. Select Profile menu as below and choose Device Sharing.

Push Notification: Choose Settings tap on topright corner and turnon the Push Notification.

Notes: Open the phone settings to ensure "Smart Life" app notifications permission is turned on.

Monitoring interval can be chosen

2 minutes / 4 minutes

The detection interval can be chosen according to the actual scene requirements, and the actual situation can save power and detect the deployment situation.

Pass by and the phone will receive an alert

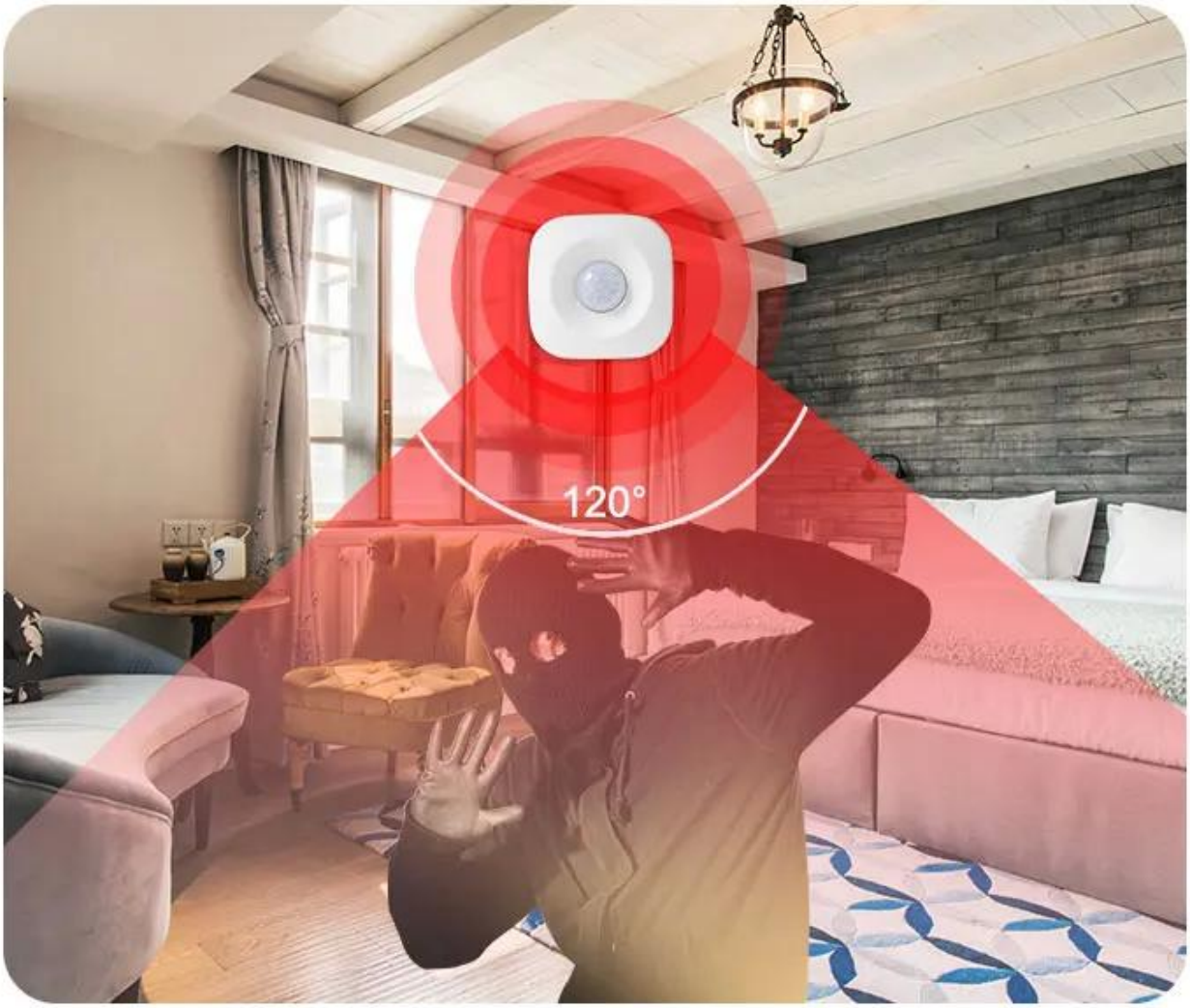
When arming is turned on, the human body sensor
detects someone passing by and
alerts the APP in real time

Pass nearby and light up immediately

Use with smart switch, turn on the
lights automatically when people pass,
convenient and power saving

Wide angle 120°

The detection angle of the human body sensor
reaches 120 °, making it impossible
for thieves to hide



Real-time monitoring with smart camera

Detect someone passing by,
camera 360 ° real-time video to watch the monitoring
screen in real time via mobile phone

Installation method

Comes with 3M adhesive tape, select the appropriate position, paste it directly and use it, refuse to punch the wiring, save trouble

WIFI PIR Motion Sensor

Works with Smart Life Tuya
Smart and [redacted]

tuya | Works with [redacted] | Download on the [redacted] | Download on the [redacted]

OFF ON
RESET

9448A

Specifications

Battery	AAA 1.5V x 3
Standby Current	20uA
Standby Time	1 years
Standard Mode	5 months (15 times/day) trigger one time every two mins
Eco Mode	5 months (15 times/day) trigger one time every four mins
Sensitivity Distance	5-7 m
Sensitive Angle	120°
Wireless Type	2.4GHz WIFI
Protocol	IEEE 802.11 b/g/n
Operating Temperature	-30～70℃(-80°F～158°F)
Working Humidity	20% ～ 85%
Dimension	65mm x 65mm x 30mm