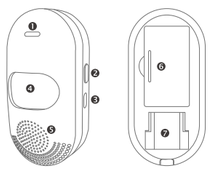
Independent PIR infrared detection alarm

user's manual

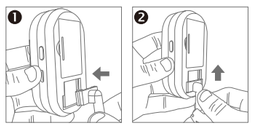
Product diagram



❶ LED lights	❷ Set key
❸ USB power port	❹ Detection window
❺ buzzer	❻ Spare battery compartment
❼ Bracket slot	

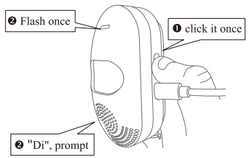
First use

1. Mounting brackets

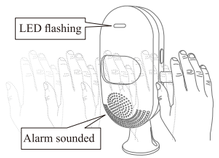


2. Connect to power

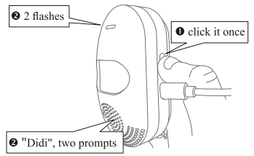
3. Turn on (enter induction alarm)



4. Trigger induction alarm



5. Turn off the sensor alarm



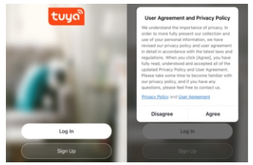
Mobile app

1. Download app

Tuya Smart　　Smart Life

- Scan the QR code to download the APP.
- IOS: Download the "Tuya Smart" or "Smart Life" at APP Store.
- Android: Download the "Tuya Smart" or "Smart Life" at Google Play.

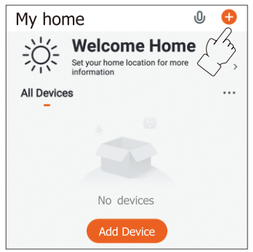
2. Register/login Tuya Smart



3. Network configuration with mobile phone (two methods)

Method 1: Wi_ Fi quick connect

①



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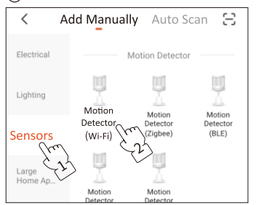

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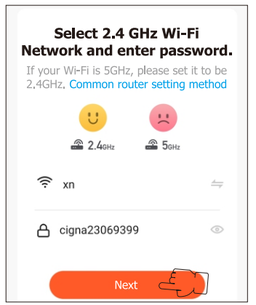

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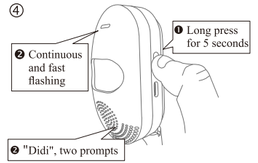
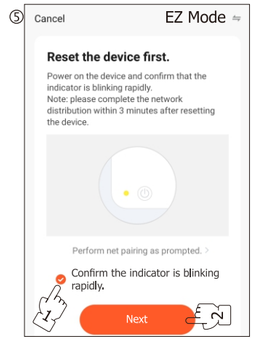


⚠ **Observe whether the LED light flashes quickly. If it is not flashing quickly, press and hold for 5 seconds.**

⑤



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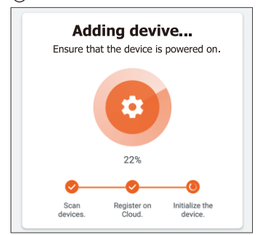
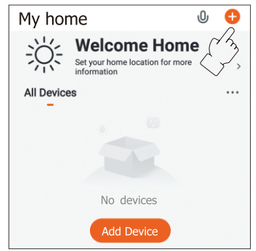


⑦

⚠ **Connection failed, please select hotspot network configuration mode**

Method 2: Hotspot distribution network

①



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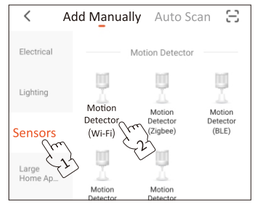

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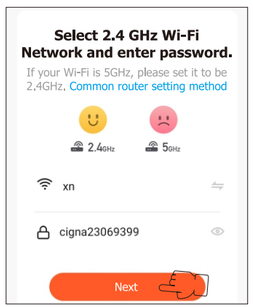

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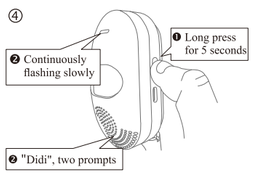
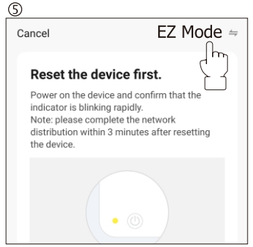


⚠ **Observe whether the LED light flashes slowly. If it is not flashing slowly, press and hold for another 5 seconds.**

⑤



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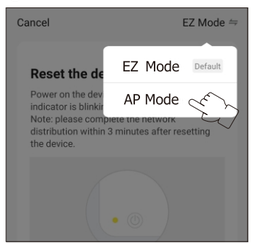

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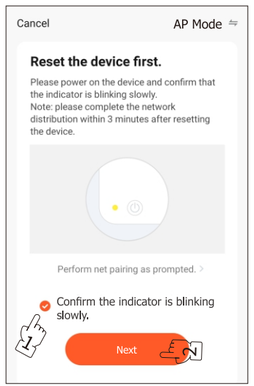

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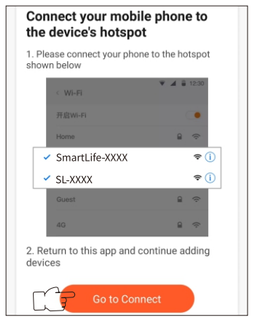

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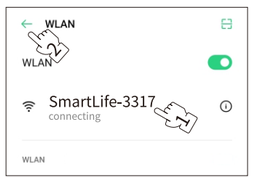

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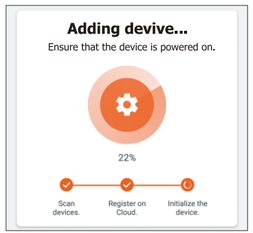

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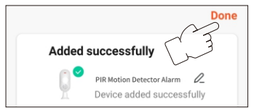
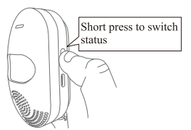


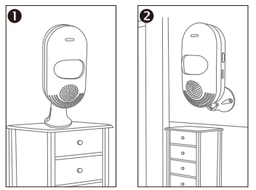
Working status selection



Prompt sound	Alarm lamp	Status
Di	Blink 1 time	Turn on sensor alarm
Didi	2 flashes	Turn off the sensor alarm

Installation

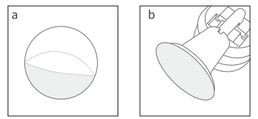
1. Installation method



Place the table (recommended)　　Wall installation

2. a fixed way

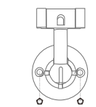
❶ 3M double-sided tape fixed



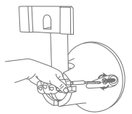
Tear off one side of the 3M double-sided adhesive film　　Attach to the bottom of the bracket

❷ Screw fixation

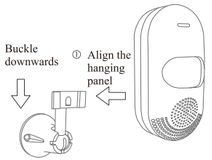
a. Draw a line on the installation position to make the positioning hole. Then hammer it into the expansion pipe as the figure below:



b. Screw in the screws with a cross screwdriver in clockwise direction as the figure below:



c. Shown as the figure below:

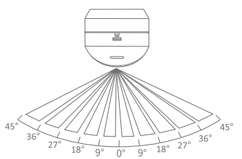


Common problem

⚠ When the battery is dead and the USB is powered, the alarm does not sound (or makes a sizzling sound), just remove the battery and reconnect the USB cable.

⚠ When the power of the infrared detection alarm is lower than 20%, the APP will push a low-voltage alarm.

Detection angle



Technical Parameters

Main power supply: USB DC5V power supply

Working voltage: 5V

Standby current: 20mA

Alarm current: 60mA

Alarm sound: ⩽90dB

Detection distance: 6 - 9m (Affected by the environment)

Backup battery: 2 AAA batteries

Working temperature: -10℃ ~ +50℃

Anti-pet interference: Below 25KG

WiFi standard: IEEE 802.11 b 2.4GHz