

EZVIZ 4-Piece Home Sensor Kit

Home Gateway

- PIR Sensor
- Open/Close Sensor
- Smart Button

A well-thought-out solution for a safer home

You can know on the go all the activity happening at home. This kit offers a one-stop solution to free you from worrying about anything from home break-ins to family emergencies. The seniors and kids at home alone can also send a request for help just by using the smart button.



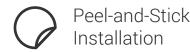
Easy Set-Up & Control via EZVIZ App

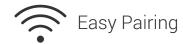


Instant Mobile Alerts on Detections



Energy-Saving Design with Long Battery Life¹





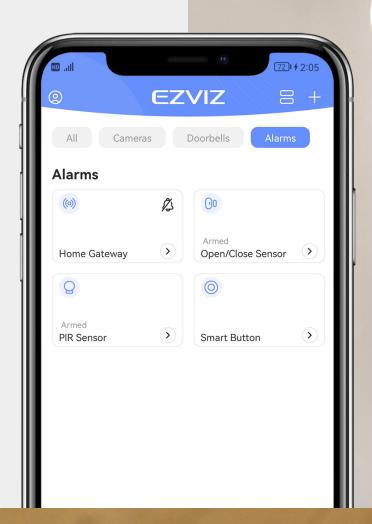






Trusted security at your fingertips

Know and be notified by using the EZVIZ App. You can receive mobile alerts on all detected activities. Feel free to set your sensors on a time schedule, or manually arm or disarm the whole system whenever you stay out of sight.





A hub that connects and interacts

The A3 Gateway works as the central hub of connectivity. You can manage, arm, and receive alerts from all your connected sensors via the all-in-one EZVIZ App. You can also purchase add-on sensors to scale up the protection³.





Connects Sensors via ZigBee 3.0



Supports Wired or Wi-Fi Internet Connection



Supports 20 Alarm Sounds

Get informed whenever someone sets foot in your room

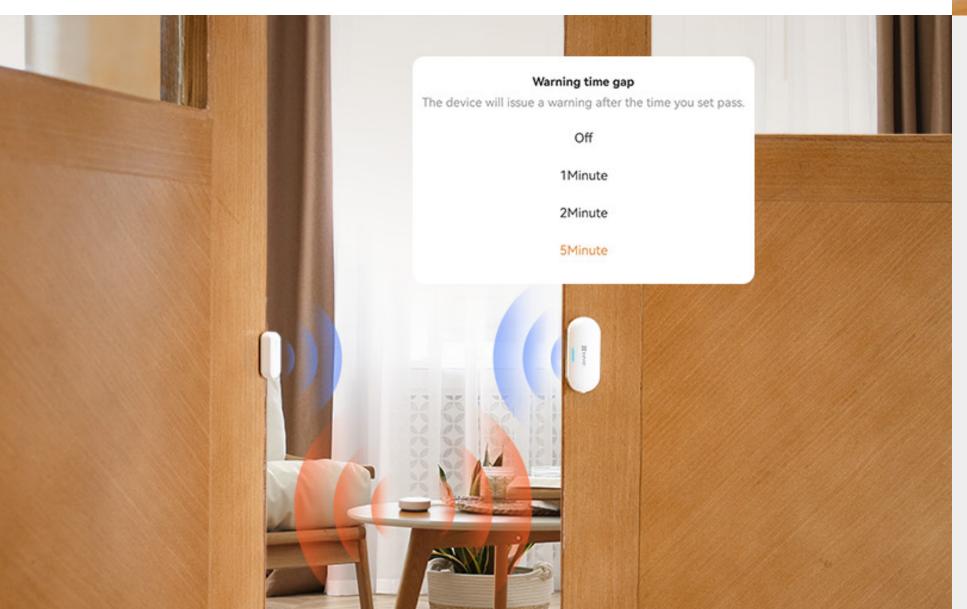
Install the PIR motion sensor in your room, and fine-tune the detection coverage using the pet shield included in the kit to partially cover the sensor. This will ensure it only alerts you about human activities, rather than every time your pet runs through the room.

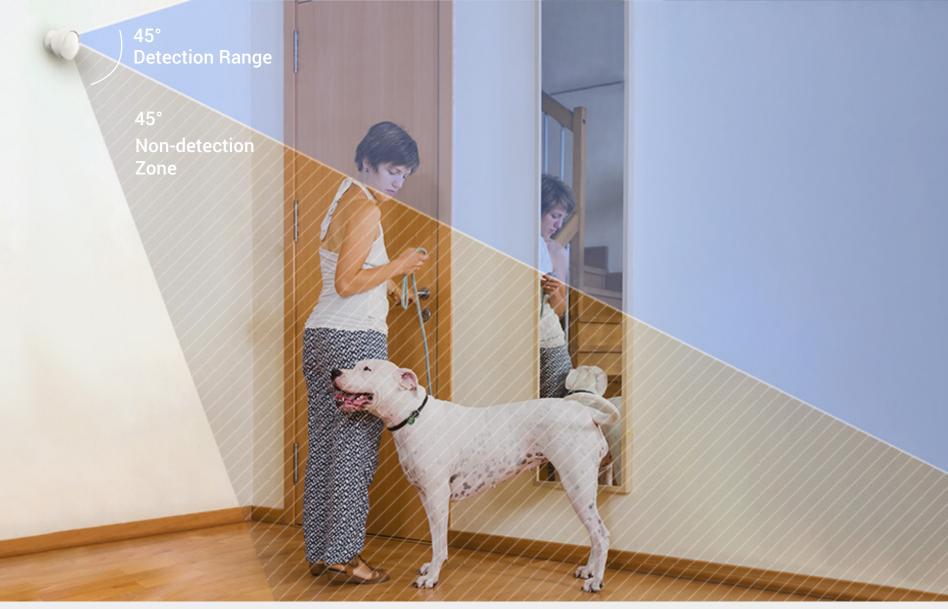


360° Adjustable Installation



Use Cover to Avoid Pet-Triggered Alerts





Know if your doors are left open, or get opened

Doors, windows, closets – forget about having to check and re-check to confirm they're shut. If anyone forcibly breaks in, the home gateway will set off a loud alarm, and a mobile alert will reach your phone immediately.



Control with a simple click

Use the smart button in two ways — switch on and off your entire sensor system, or press it to send an emergency alarm. Use the peel-and-stick method to place it anywhere within your reach — you can even carry it in your pocket⁴.



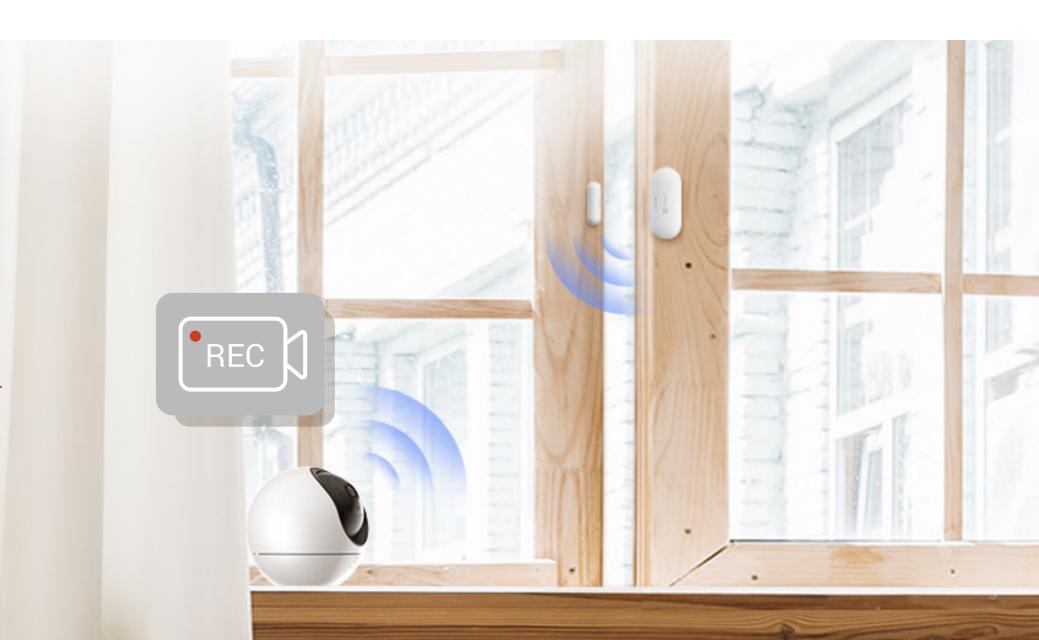
Arm / Disarm Control

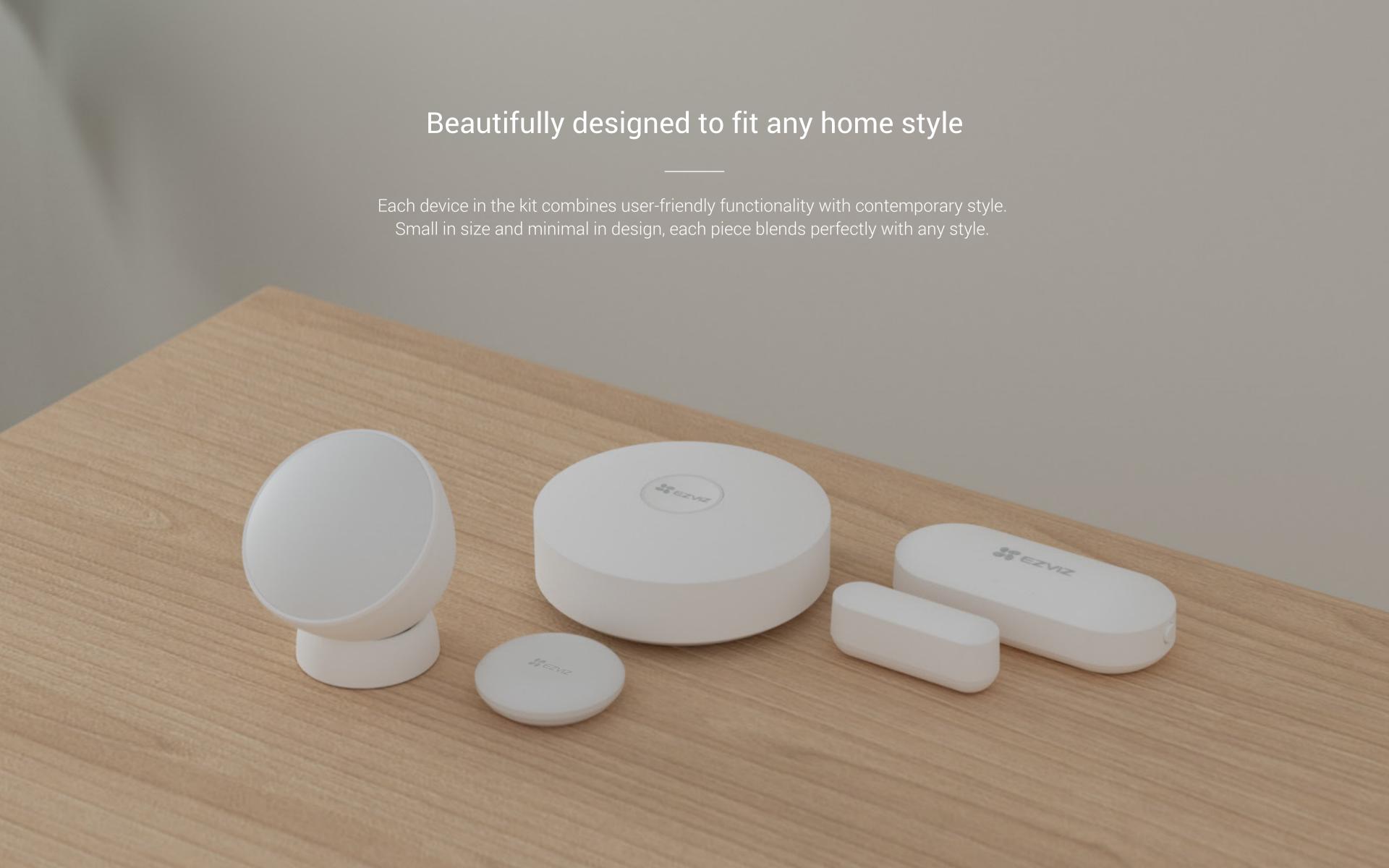


Emergency Button

Easy integration with your smart home

Link your sensor kit with your EZVIZ cameras² for enhanced protection. If you use a local storage card or have subscribed to EZVIZ CloudPlay, the camera can begin auto-recording for 5 seconds whenever the sensor detects an activity⁵. You can also voice-enable the sensor system with Google Assistant or Amazon Alexa.





- 1 The Home Gateaway is not battery-powered and needs to be connected to a power outlet. The sensors and the button are battery-powered with included cell batteries.
- 2 This sensor kit can only integrate with wired EZVIZ cameras launched with version 5.3.4 or later firmware. Please contact the support team to confirm any other camera's compatibility.
- 3 The A3 Gateway can connect up to 32 battery-powered devices. Currently, only the three sensor models included in this kit can be connected to the A3 Gateway. Please verify any other sensor's compatibility before making a purchase.
- 4 The button can only be used at home with your EZVIZ Home Gateway to ensure steady connectivity. Once it's disconnected from the Gateway, it will no longer work as an operating controller.
- 5 The current version only allows the C6 Smart Camera to auto-track activities upon sensor detection. Other pan/tilt cameras will only record at its original fixed viewing angle when the sensor detects activity. The sensor-triggered auto-tracking feature is under development and will likely be available on most EZVIZ indoor PT cameras in 2022.

Specifications Home Gateway Model CS-A3-A0-W

General

Operation Conditions -10 °C to 55 °C (14 °F to 131 °F),

humidity 95% or less (non-condensing)

Dimensions Φ 70.0 × 25.4 mm (Φ 2.75 × 1.00 inch)

Net Weight 71 g (2.5 oz)

Package Size $95.5 \times 80.5 \times 98.5 \text{ mm} (3.8 \times 3.2 \times 3.9 \text{ inch})$

Power Supply Uses Micro USB, DC 5V / 1A

Power Consumption Max.3W

Network

Communication Methods RJ45 interface network cable

Wi-Fi 2.4 GHz ZigBee 3.0

Communication Distance Wi-Fi (2.4 GHz) < 200 m

ZigBee 3.0 < 200 m (Tested in open environment)

Antenna Built-in

Specifications PIR Sensor Model CS-T1C-A0-BG

General

Operation Conditions -10 °C to 55 °C (14 °F to 131 °F),

humidity 95% or less (non-condensing)

Dimensions Main body: Φ 43.5 × 32.0 mm (1.7 × 1.3 inch)

Base: Φ 29.0 × 9.5 mm (1.1 × 0.4 inch)

Package Size $92 \times 52 \times 93 \text{ mm} (3.6 \times 2.0 \times 3.7 \text{ inch})$

Weight 92 g (3.2 oz) with package

Detection

Detection Type Passive infrared (PIR)

Detection Distance Up to 7 m / 23 ft

Detection Angle 90° horizontal, 90° vertical

Recommended Installation Height 1.8 to 2.5 m for wall-mounted installation

Pet-Proof Detection Requires using the pet shield and an installation height

of 50 cm or higher above the pet

Function

Low Battery Reminder Supports

Anti-Tamper Alarm Supports

Installation Methods Adhesive back with magnetic parts.

Supports wall and ceiling flip-over installation

Battery

Battery Type Cell battery CR2450

Battery Life High-performance mode: Up to 1 year

Energy-saving mode: Up to 2 years

Network

Protocol ZigBee 3.0

Communication Distance < 200 m (Tested in open environment)

Specifications open/Close Sensor Model CS-T2C-A0-BG

General

Operation Conditions -10 °C to 55 °C (14 °F to 131 °F),

humidity 95% or less (non-condensing)

Dimensions Main body: $53.5 \times 22.5 \times 13.5$ mm ($2.1 \times 0.9 \times 0.5$ inch)

Magnet: $32.0 \times 10.5 \times 13.5 \text{ mm} (1.2 \times 0.4 \times 0.5 \text{ inch})$

Package Size $92 \times 52 \times 93 \text{ mm} (3.6 \times 2.0 \times 3.7 \text{ inch})$

Weight 80 g (2.8 oz) with package

Detection

Detection Type Open / Close status

Recommended Wooden door > 25 mm
Trigger Distance Iron door > 15 mm

Function

Low Battery Reminder Supports

Anti-Tamper Alarm Supports

Installation Method Adhesive back for peel-and-stick installation

Battery

Battery Type Cell battery CR1632 × 2

Battery Life Up to 2 years (Based on the usage of 30 detections per day)

Network

Protocol ZigBee 3.0

Communication Distance < 200 m (Tested in open environment)

Specifications smart Button Model CS-T3C-A0-BG

General

Operation Conditions -10 °C to 55 °C (14 °F to 131 °F),

humidity 95% or less (non-condensing)

Dimensions Φ 40.6 × 12.3mm (Φ 1.6 × 0.5 inch)

Package Size $92 \times 52 \times 93 \text{ mm} (3.6 \times 2.0 \times 3.7 \text{ inch})$

Weight 68 g (2.4 oz) with package

Control Methods

Single Click < 2 s

Double Click Interval time < 0.5 s

Long Press $\geq 2 s$

Modes Arm/Disarm Mode, Emergency Button Mode

Function

Low Battery Reminder Supports

Anti-Tamper Alarm Supports

Installation Method Place anywhere; adhesive back for peel-and-stick installation

Battery

Battery Type Cell battery CR2032

Battery Life Up to 2 years (Based on the usage of 15 clicks per day)

Network

Protocol ZigBee 3.0

Communication Distance < 200 m (Tested in open environment)

In the box

- A3 Home Gateway
- Power Adapter for A3
- USB Cable for A3
- T1C PIR Sensor
- Pet Shield for T1C
- T2C Open/Close Sensor
- T3C Smart Button
- Doubled-sided Tape Strips (3)
- Regulatory Information
- Quick Start Guide