



# EZVIZ 4-Piece Home Sensor Kit 2.0

- A3-R200 Home Gateway
- T1C PIR Sensor
- T2C Open/Close Sensor
- T3C Smart Button

## Integrate, automate and secure – all in one kit

Meet our new version of the beloved essential sensor kit that now has extended compatibility to a wider ecosystem, embracing more convenience powered by Matter and Apple HomeKit. The kit enhances smart home security by detecting a variety of activities, using an integrated system of a PIR motion sensor, an open/close sensor, and a smart button, which seamlessly operate, interlink and send real-time alerts via the bridging home gateway. With its blend of straightforward features, intuitive controls and elegant design, this kit provides peace of mind and unmatched simplicity in one convenient package.

- Remote Controls via the EZVIZ App<sup>1</sup>
- Instant Mobile Alerts<sup>1</sup>
- Supports Matter & Apple HomeKit<sup>2</sup>
- Smart Integration With EZVIZ Cameras<sup>3</sup>
- Energy-Saving Design with Long Battery Life<sup>4</sup>
- Compact Design
- Easy Pairing
- Peel-and-Stick Installation



# A convenient kit that have you covered at home

Enhanced with a home gateway A3-R200, EZVIZ's new sensor kit combines three different types of sensors into one convenient package, aiming to provide secure protection for your valuables with customizable settings. Stay informed in real-time about any unusual activity and personalize the system to meet your home's specific needs.



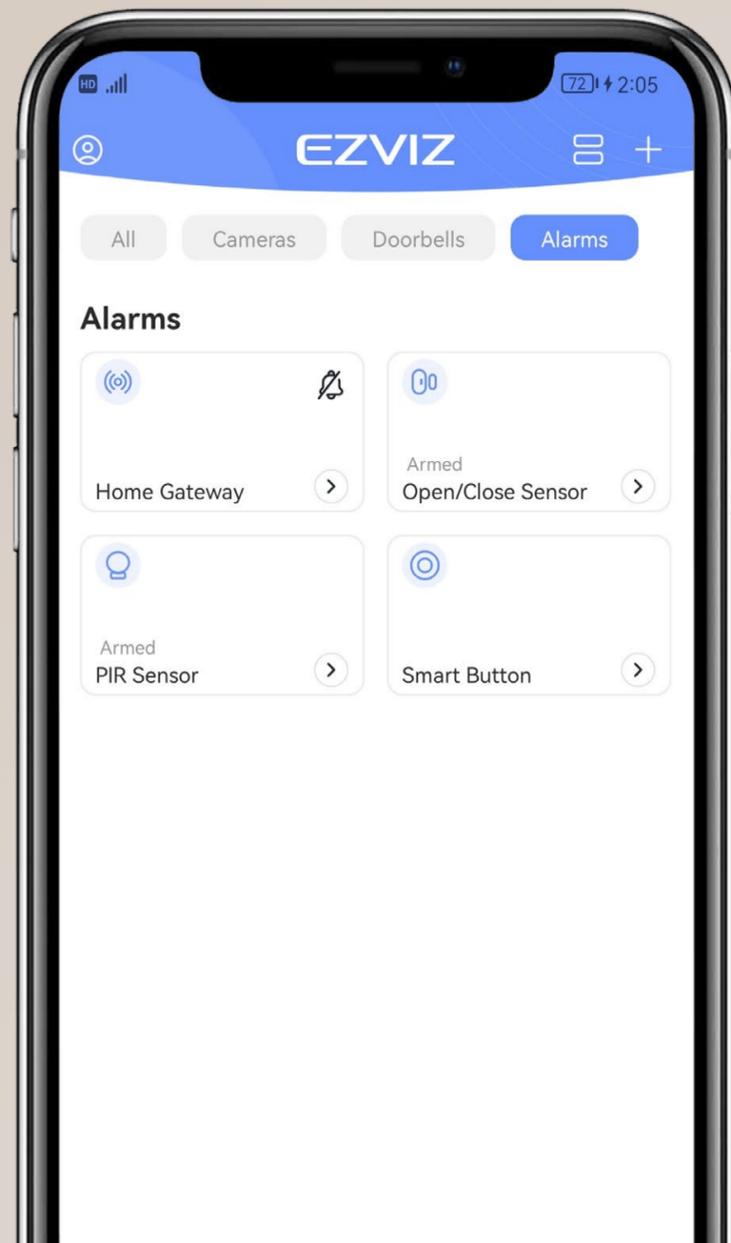
Arm/disarm with one tap<sup>5</sup>



Instant alerts upon sensor detection



Check activity log anytime



Open/Close Sensor



PIR Sensor



Smart Button

Gateway



# A central hub to connect and interact

## Customize sensor systems with simple controls

Enjoy unparalleled convenience of managing all your connected devices right from your smartphone with the A3-R200. You can effortlessly add, control, and even personalize your EZVIZ home sensor system. Even large smart homes with complex systems can operate smoothly and efficiently.



## Unlock wider smartness with Apple Home and Matter

The A3-R200 is ready to go far beyond to build your dream smart home. You will be able to connect EZVIZ smart sensors with other products that support Apple Home or Matter standard, so as to create unified, secure and stable smart experience.<sup>2</sup>

## Get informed whenever someone sets foot in your room

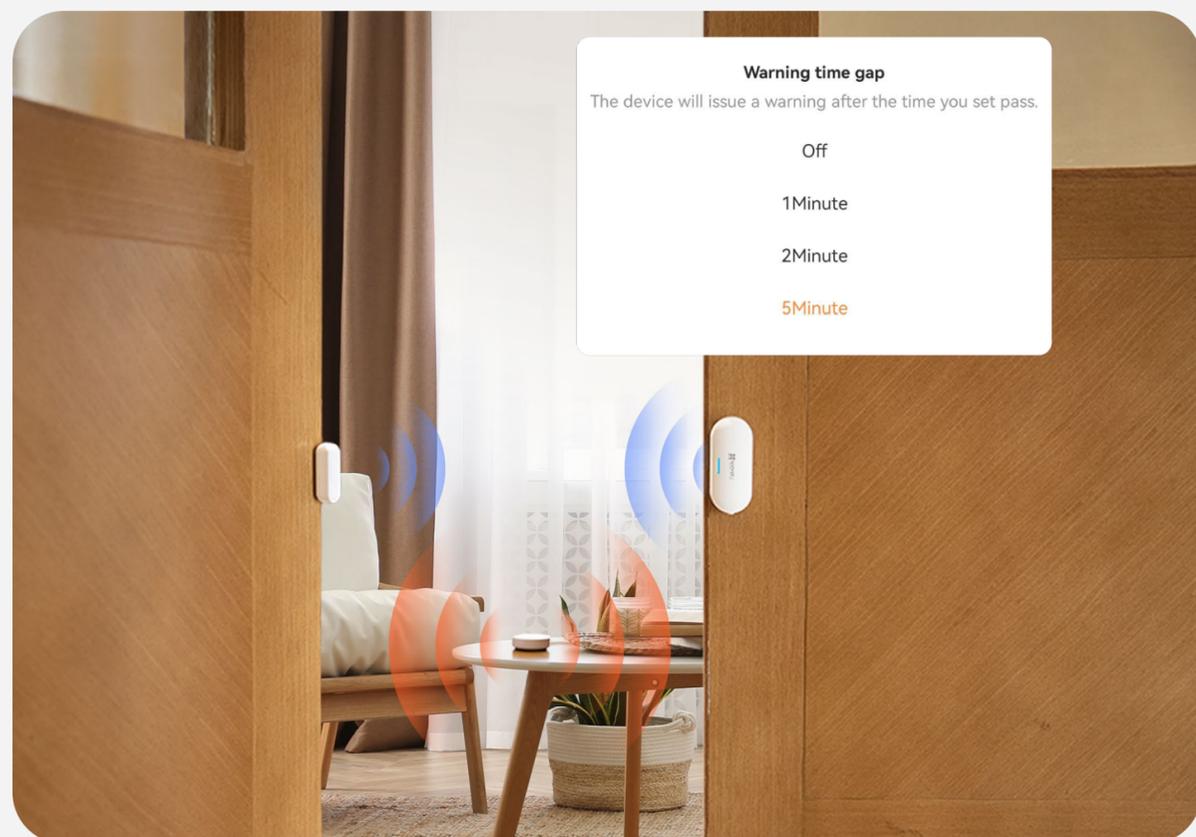
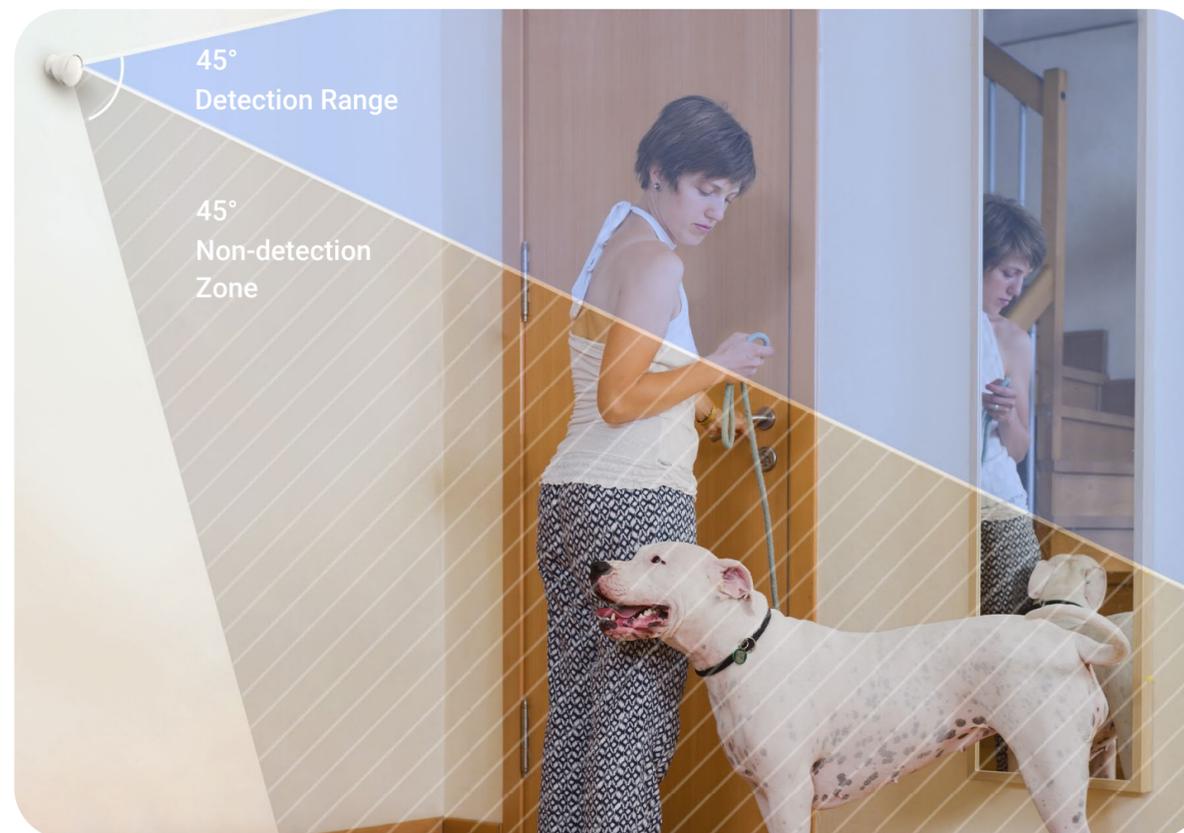
Install the PIR motion sensor in your room, and fine-tune the detection coverage using the pet shield included in the kit to partially cover the sensor. This will ensure it only alerts you about human activities, rather than every time your pet runs through the room.



360° Adjustable Installation

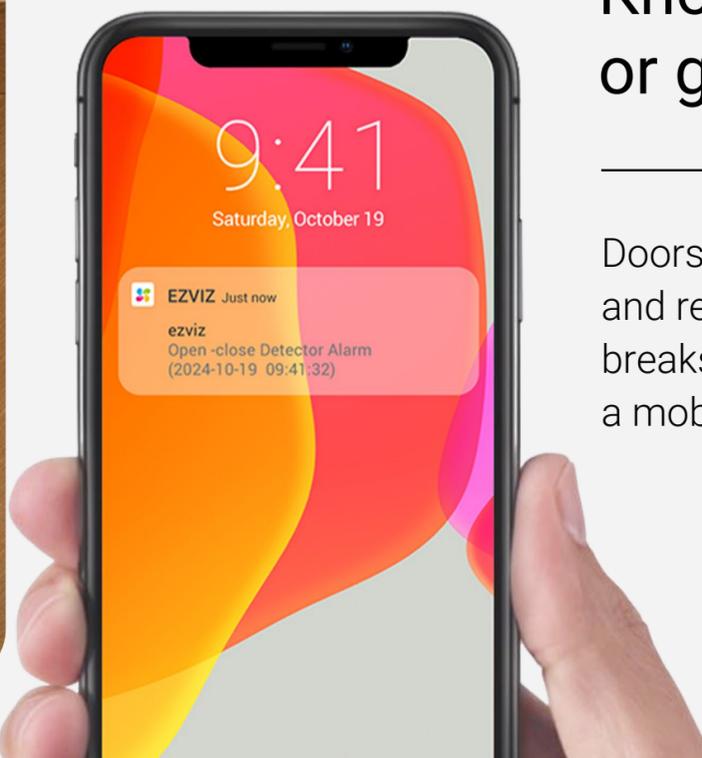


Use Cover to Avoid Pet-Triggered Alerts



**Warning time gap**  
The device will issue a warning after the time you set pass.

- Off
- 1Minute
- 2Minute
- 5Minute**



## 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 pocket.<sup>7</sup>



Arm / Disarm Control<sup>5</sup>



Emergency Button

## Easy integration with your smart home

Link your sensor kit with your EZVIZ cameras<sup>2</sup> 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 activity.<sup>8</sup> You can also voice-enable the sensor system with Google Assistant or Amazon Alexa.



# Beautifully designed to fit any home style

Each device in the kit combines user-friendly functionality with contemporary style. Small in size and minimal in design, each piece blends perfectly with any style.



- 1 To enjoy the Internet-connected features of the sensor kit, the T1C, T2C and T3C sensors need to be successfully connected to the A3-R200, and the A3-R200 needs to be connected to your home Wi-Fi or wired network.
- 2 The included A3-R200 Home Gateway is compatible with Apple HomeKit and Matter standard for inter-system communication. The compatibility with specific products of other brands is subject to actual conditions. Please refer to the EZVIZ App device page for information.
- 3 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.
- 4 The Home Gateway A3-R200 is not battery-powered and needs to be connected to a power outlet and placed on a flat surface. The sensors and the button are battery-powered with included cell batteries and can be installed easily with the included adhesives.
- 5 To enable this function, the sensors should first be connected to the working A3-R200 gateway, which also needs to be connected to a stable home network via Wi-Fi or a wired cable. Once the automation task is successfully created through the EZVIZ App, users can arm or disarm the connected sensors. Please refer to the instructions on the related app page to use the function.
- 6 The A3-R200 can connect up to 32 battery-powered EZVIZ devices, or up to 64 devices if wired EZVIZ devices are added. More compatible products will be launched in the near future. Please verify product compatibility before purchasing.
- 7 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.
- 8 The A3-R200 supports following cameras to automatically rotate their lenses to follow activities using the smart tracking feature upon sensor detection: H6c, C6N, CP1, TY1, TY2, C8W and other PT cameras that support EZVIZ Connect. Please contact our after-sales team for more information on the feature availability on specific camera models.

# Specifications CS-A3-R200-WBG

## General

Interface	Type-C
Power Supply	Uses Type-C USB Cord , DC 5V / 1A
Power Consumption	Max.3W
Maximum Incoming Devices Quantity	Up to 64 ZigBee devices (including up to 32 battery-powered devices)
Wired Network	1*RJ45(10M / 100M Adaptive)
Speaker	0.8W 8Ω
Button	Main Button Reset Button (Pinhole)
Operation Conditions	-10 °C to 55 °C ( 14 °F to 131 °F ), humidity 95% or less (non-condensing)
Dimensions	φ 80.0 × 33.0 mm (φ 3.15 × 1.30 inch)
Package size	102.0 × 107.0 × 91.0 mm (4.0 × 4.2 x 3.6 inch)
Net Weight	90 g (3.2 oz)

## Network

Ecosystem	HomeKit / Matter
Communication Methods	RJ45 interface network cable Wi-Fi 2.4 GHz ZigBee 3.0 Bluetooth 5.3
Communication Distance	Wi-Fi (2.4 GHz) < 200 m ZigBee 3.0 < 200 m (Tested in open environment)
Antenna	Built-in
Wi-Fi Standard & Frequency Range	IEEE 802.11b / g / n / ax
Security	WPA-PSK / WPA2-PSK
Channel Bandwidth	20Mhz
Wi-Fi Pairing	AP Pairing
Protocol & Interface Protocol	EZVIZ Cloud Proprietary Protocol

# Specifications CS-T1C-A0-BG

## Sensor Type

Sensor Type                  Passive infrared

## Specifications

Viewing Angle                  90° Horizontal, 90° Vertical

Maximum Detection  
Distance                          7m

Warm-up Time                  2~3min

## Function

Low Battery Reminder          Supports

Tamper Alarm                    Supports

Pet-proof                         Supports. (Vertical wall-mounted, wearing the shielding cover, installed at a height 50cm higher than the pet.)

Installation Method              Wall-mounted, Top-mounted, Placed, Double-sided adhesive, Magnetic installation

Wall height                        1.8~2.5m recommended for wall-mounted

## Battery

Battery Type                      CR2450

Battery Life                        1 year of battery life in intelligent mode, 2 years battery life in energy-saving mode

## Network

Protocol                            ZigBee 3.0

Wireless Frequency              2.4 GHz

Communication Distance        > 250m (open environment)

## General

Operation Conditions            -10°C ~ 55°C ( 14°F to 131 °F ), Humidity 95% or less (non-condensing)

Storage Temperature            -20°C ~ 60°C( -4°F to 140°F )

Operating Voltage                DC 3V

Working Current                  Static State: 10μA; Up to 25mA

Dimensions (mm / inch)        Main body: φ 43.5 x 32 mm (φ 1.7 x 1.3 inch)  
Magnet: φ 29 x 9.5 mm(φ 1.1 x 0.4 inch)

Suttle Weight (g / lb)            92 g (3.2 oz)

# Specifications CS-T2C-A0-BG

## Sensor Type

Sensor Type Reed Switch

## Specifications

Trigger Distance Wooden door: 25mm±5mm;  
Iron door: 15mm±5mm

Warm-up Time 2~3min

## Function

Low Battery Reminder Supports

Tamper Alarm Supports

Installation Method Double-sided adhesive paste

## Battery

Battery Type CR1632\*2

Battery Life 2 years (calculated by opening and closing 30 times a day)

## Network

Protocol ZigBee 3.0

Wireless Frequency 2.4 GHz

Communication Distance > 250m (open environment)

## General

Operation Conditions -10°C ~ 55°C ( 14°F to 131 °F ), Humidity 95% or less (non-condensing)

Storage Temperature -20°C ~ 60°C( -4°F to 140°F )

Operating Voltage DC 3V

Working Current Static States≤10μA, Up to 25mA

Dimensions (mm / inch) Main body: 53.5 × 22.5 × 13.5 mm (2.1 × 0.9 × 0.5 inch)  
Magnet: 32 × 10.5 × 13.5 mm (1.2 × 0.4 × 0.5 inch)

Suttle Weight (g / lb) 21 g (0.4 oz)

# Specifications CS-T3C-A0-BG

## Sensor Type

Sensor Type	Switch Button
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## Tap Time

Single Click	<2s
Double click	Interval Time <0.5s
Long Press	≥2s

## Function

Low Battery Reminder	Supports
Tamper Alarm	Supports
Installation Method	Double-sided adhesive paste
Mode	Arming and Disarming Mode, Emergency Call Mode

## Battery

Battery Type	CR2032
Battery Life	1 year (calculated by 15 clicks a day)

## Network

Protocol	ZigBee 3.0
Wireless Frequency	2.4 GHz
Communication Distance	> 250m (open environment)

## General

Operation Conditions	-10°C ~ 55°C ( 14°F to 131 °F ), Humidity 95% or less (non-condensing)
Storage Temperature	-20°C ~ 60°C ( -4°F to 140°F )
Operating Voltage	DC 3V
Working Current	Static States≤10μA, Up to 25mA
Dimensions (mm / inch)	Φ 40.6 x 12.3 mm (φ 1.6 x 0.5 inch)
Suttle Weight (g / lb)	13 g (0.4 oz)

## In the box

- A3-R200 Home Gateway
- Power Adapter for A3-R200
- USB Cable for A3-R200
- T1C PIR Sensor
- Pet Shield for T1C
- T2C Open/Close Sensor
- T3C Smart Button
- Doubled-sided Tape Strips (3)
- Regulatory Information
- Quick Start Guide

## Certifications

CE / UL / WEEE / REACH / RoHS

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