

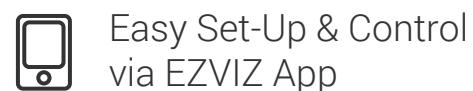


EZVIZ 9-Piece Home Sensor Kit

- A3-R200 Home Gateway (×1)
- T1C PIR Sensor (×1)
- T2C Open/Close Sensor (×3)
- T3C Smart Button (×2)
- T9C Smart Siren (×1)
- CP1 Pro Smart Home Camera (×1)

Ready to automate and boost your home protection

Smooth interconnection, reliable security, and simple control are all built into this smart sensor kit. Not only will you be notified – via mobile notifications remotely or a loud siren on site – if something unusual happens at home, but you'll also know exactly what's going on thanks to the included pan & tilt camera, which automatically records short videos upon sensor detection, providing an extra layer of peace of mind.



Easy Set-Up & Control
via EZVIZ App



Instant Mobile Alerts
on Detections



Energy-Saving Design
with Long Battery Life¹



Peel-and-Stick
Installation²



Easy Pairing



Compact and
Cleverly Designed



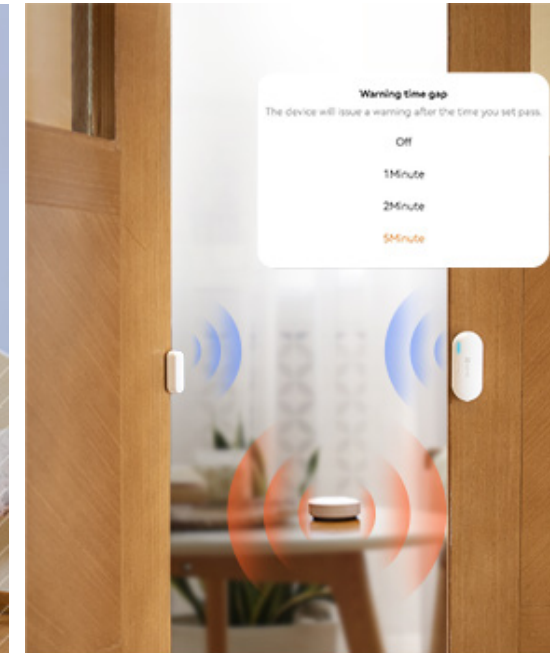
Detect and alert with a versatile, scalable sensor system

Four different types of devices interconnect with each other to safeguard what's valuable to you. You will receive instant mobile alerts of any detected activity, and choose between flexible settings to enjoy protection tailored to your home.



Get notified when someone sets foot in the detection area

[Learn More](#)



Know if your doors or cabinets are left open, or get opened

[Learn More](#)



Click to turn on/off the sensor system, or send an emergency alert

[Learn More](#)



Hear alarms clearly with adjustable sound level and time duration

[Learn More](#)

A bridge to connect and interact

The A3-R200 Gateway is the central brain to your working EZVIZ sensors, so you can enjoy remote controls and receive alerts as you need. It connects up to 64 compatible devices for a large security system³.

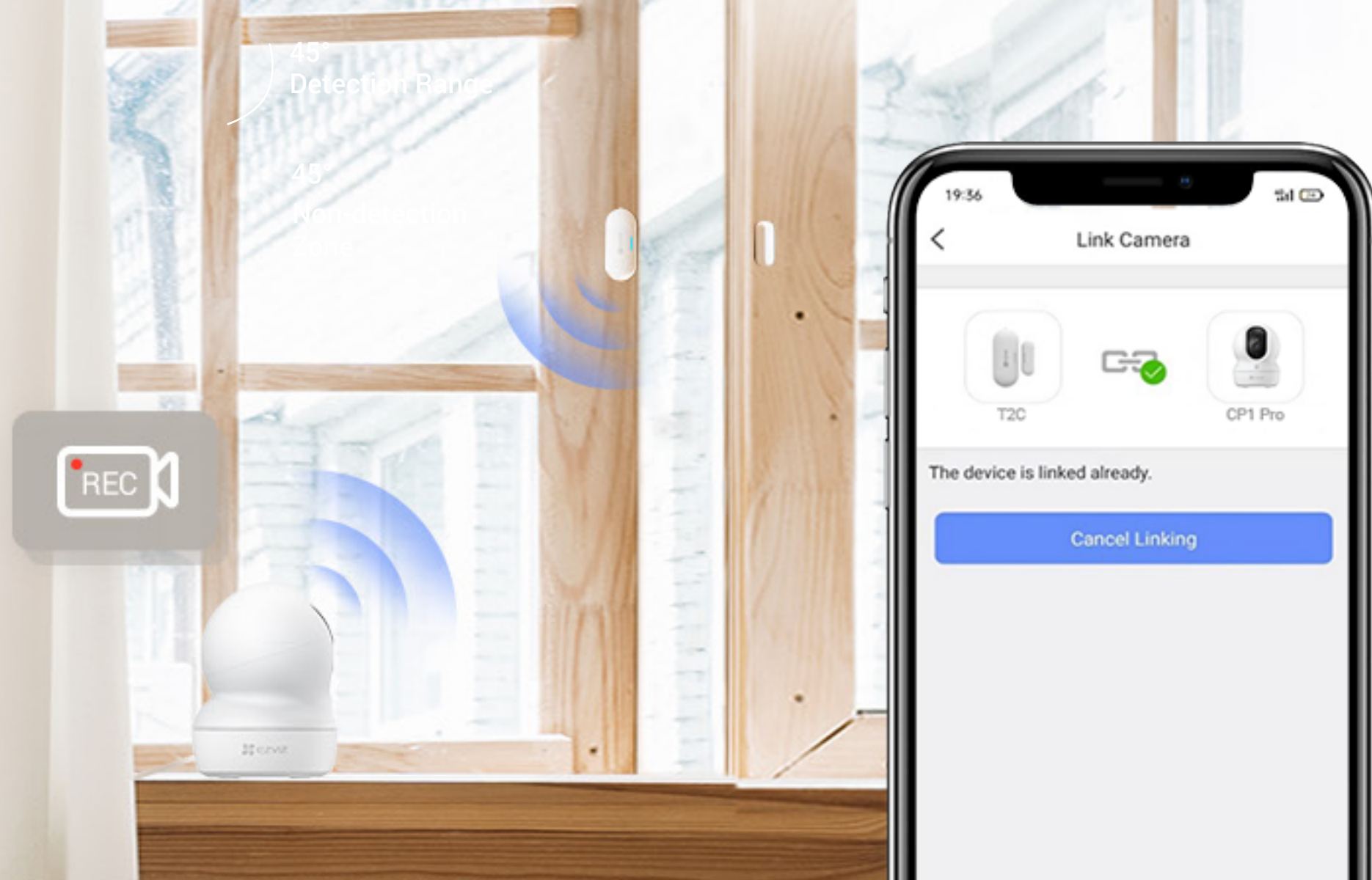
[Learn More](#)



The sensor and camera combo keeps you in the know

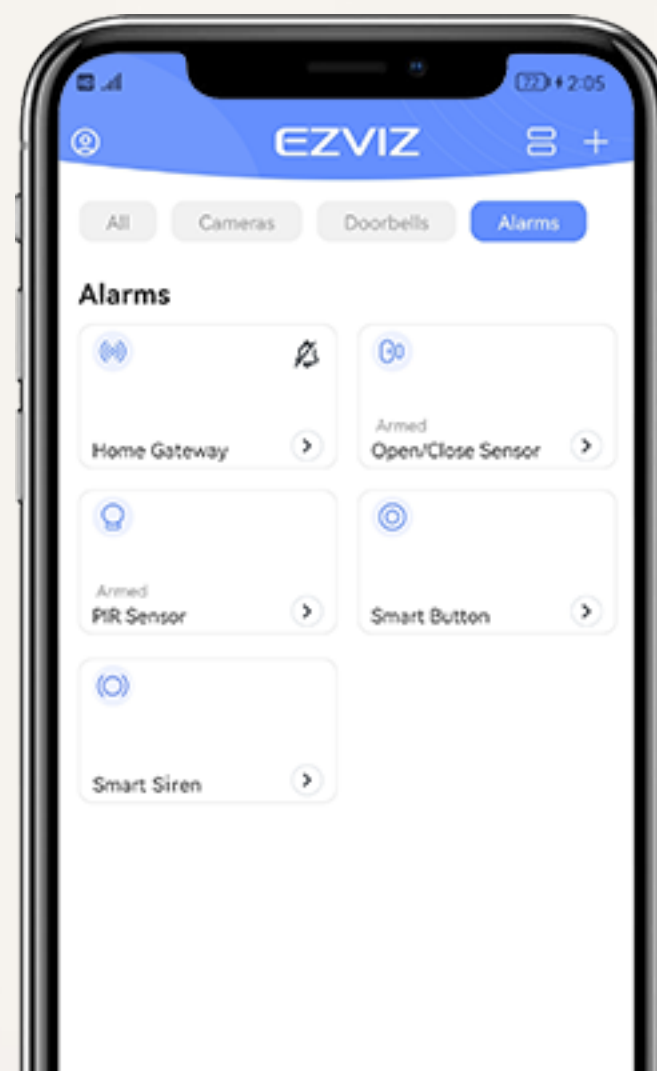
With impressively rich forms of notifications, the EZVIZ Sensor Kit ensures that you better understand the whole picture with a video footage. When a linked sensor is triggered, the included CP1 Pro will start auto-recording for 5 seconds.

[About the CP1 Pro](#)



A personal security system at your fingertips

Use your EZVIZ App to add, enable, manage and interlink sensors and cameras at your preference. You can also view time logs of all sensor activities and check recorded videos with simple clicks.



1 The A3-R200 Home Gateway and the CP1 Pro Smart Home Camera are not battery-powered and need to be connected to a power outlet. The T1C, T2C, T3C and T9C are battery-powered with included cell batteries.

2 The peel-and-stick installation method applies to the T1C, T2C, T3C and T9C, with stickers included in the product packaging. For the A3-R200 Home Gateway and the CP1 Pro Smart Home Camera, please follow the installation recommendations in the user manual.

3 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.

Specifications

Sensor Kit Model CS-Tx/A3/CP1-R100

General

Dimensions	300 × 202 × 195 mm (11.81 × 7.95 × 7.68 inch)
Weight (With package)	2305 g (81.31 oz)

Specifications

Home Gateway 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 at least 3 electronic 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 x 107.0 x 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	20 MHZ
Wi-Fi Pairing	AP Pairing
Protocol & Interface Protocol	EZVIZ Cloud Proprietary Protocol

Specifications

Security Camera CS-CP1-R105-1L2WF

Camera(1080P Pro)

Image Sensor	1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6; Viewing angle: 90°(Diagonal), 80° (Horizontal), 43°(Vertical)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR

Compression

Video Compression	H.264/H.265
Video Bit Rate	Adaptive bit rate.

Image

Max. Resolution	1920 × 1080
Frame Rate	Max:25fps; Self-Adaptive during network transmission

Network

Smart Alarm	Motion Detection, Human Shape Detection, Loud Noise Detection, Patrol Mode Detection
Wi-Fi Pairing	AP paring
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol

Interface

Storage	Micro SD card slot (Max. 512G)
Power	Type-C
Wired Network	Not support

Wi-Fi

Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11 b 11 Mbps, 11 g 54 Mbps, 11 n :72Mbps
Output Power(EIRP)	19 dBm
Antenna Gain	1.9 dBi

General

Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V / 1A
Power Consumption	Max. 5W
IR Range	Max. 10 meters (32.81ft)
Dimensions	88 x 88.2 x 119 mm (3.46 x 3.47 x 4.69 inch)
Packaging Dimensions	103 x 103 x 168 mm (4.06 x 4.06 x 6.61 inch)
Bare Weight	222 g (0.49lb)

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 × 52 × 93 mm (3.6 × 2.0 × 3.7 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 × 22.5 × 13.5 mm (2.1 × 0.9 × 0.5 inch) Magnet: 32.0 × 10.5 × 13.5 mm (1.2 × 0.4 × 0.5 inch)
Package Size	92 × 52 × 93 mm (3.6 × 2.0 × 3.7 inch)
Weight	80 g (2.8 oz) with package

Network

Protocol	ZigBee 3.0
Communication Distance	< 200 m (Tested in open environment)

Detection

Detection Type	Open / Close status
Recommended Trigger Distance	Wooden door > 25 mm 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)

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 × 52 × 93 mm (3.6 × 2.0 × 3.7 inch)
Weight	68 g (2.4 oz) with package

Control Methods

Single Click	< 2 s
Double Click	Interval time < 0.5 s
Long Press	≥ 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-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
- T9C Smart Siren
- CP1 Pro Camera
- Power Adapter for CP1 Pro
- Power Cable for CP1 Pro
- Drill Template for CP1 Pro
- Mounting Plate for CP1 Pro
- Screw Kit for CP1 Pro
- Doubled-sided Tape Strips
- Regulatory Information
- Quick Start Guide

Certification

CE / ROHS / REACH / WEEE

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