EZVIZ™

CB3

Standalone Smart Home Battery Camera

Trusted protection in a simpler, easier way

The EZVIZ CB3 is an extremely easy-to-use camera that delivers powerful performance for outdoor security. It runs steadily up to 120 days on one full battery charge, and can basically go anywhere near your home without complex wiring or expensive installation fees. It is a go to, accessible option for any family that needs an extra layer of protection.

1080P 1080p Resolution	Up to 120 Days of Battery Life[1] (5200 mAh)	Smart Human Motion Detection	Color Night Vision
Weatherproof Design	Active Defense with Siren and Strobe Light	Two-Way Talk	Customizable Voice Alerts
H.265 H.265 Video Technology	Smart Integration with Google Assistant & Amazon Alexa	Works with EZVIZ Solar Panel[2] for Battery Charging	Supports MicroSD Card (Up to 256 GB) & EZVIZ Cloud Storage[3]

A reliable battery camera you can set and forget

Equipped with 5200 mAh rechargeable battery, the CB3 only asks you to recharge it every 120 days[1] to keep it running. Always anxious about the battery level? You can purchase an EZVIZ solar panel[2] to keep the camera powered forever.

No base station needed

No wiring needed

Night is now bright and colorful

Fuzzy and pixelated night vision is now history. The CB3 renders far-reaching color night vision of up to 15 meters. What's better, you can choose between the color mode or the infrared mode as you'd like.

2 Spotlights | Full-Color Night Vision

2 IR Lights | Black & White Night Vision

Smarter alerts that truly matter

Integrating a PIR sensor and the person shape detection algorithm, the CB3 can distinguish people from your running pets or other moving objects. You will receive smarter notification on important activities.

EZVIZ now

Backyard Cam Smart Detection Alarm (2022-04-01 15:10:42)

EZVIZ

2022-04-01 15:10:42
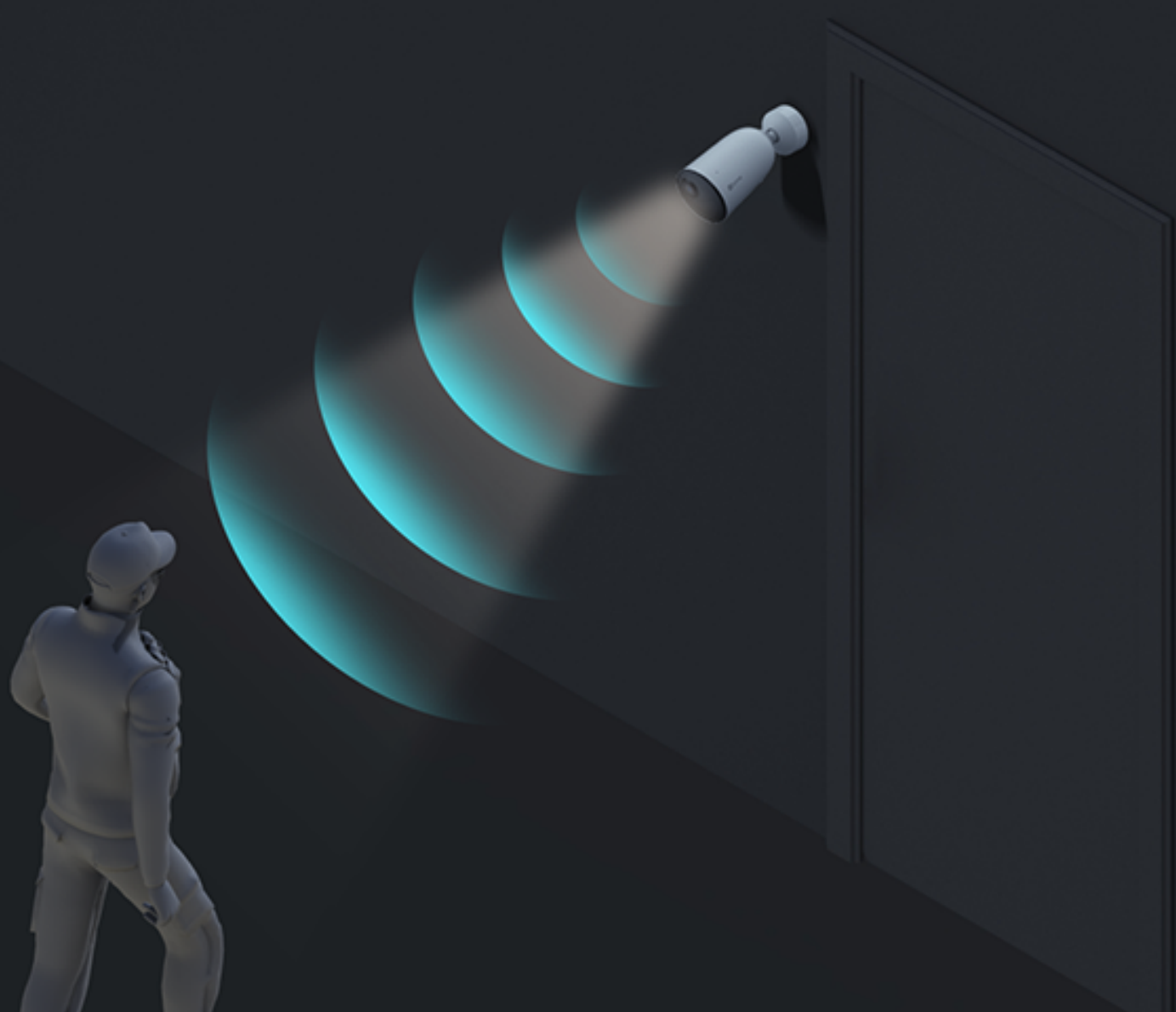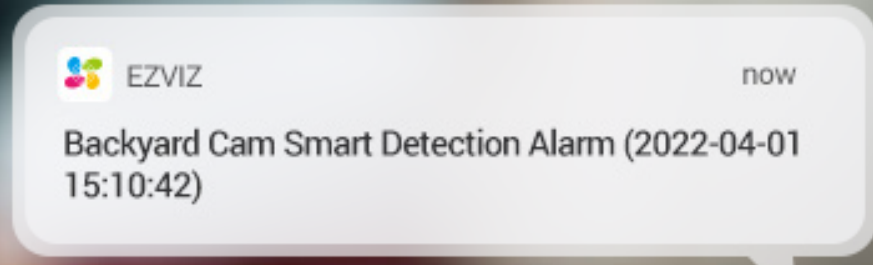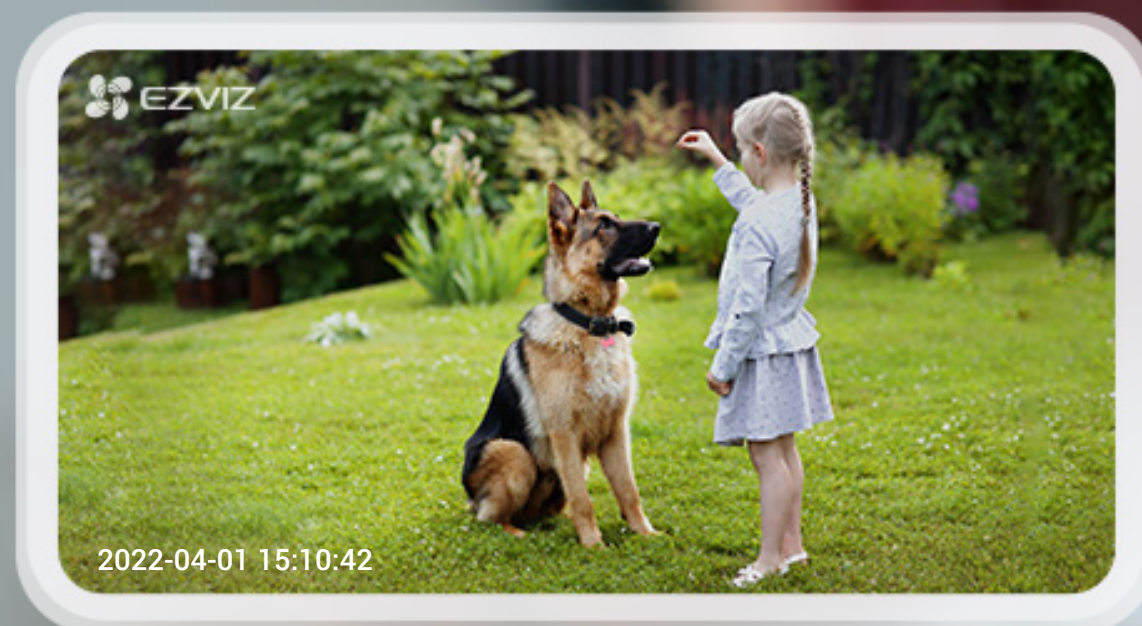
A vigilant guard that works 24/7

The camera features an active defense function to provide an extra layer of protection. Upon detection of intruders, the camera will set off a loud siren and flash two dazzling spotlights[4] to let uninvited visitors know they have been detected.

Communications can be this easy

Enjoy two-way audio by simply using your smartphone. Or, pre-record a 10 second voice message that automatically plays upon human motion detection.

How can I help you?

You have a delivery.

Private property. Please do not enter!

Two-Way Talk

Customizable Voice Alerts
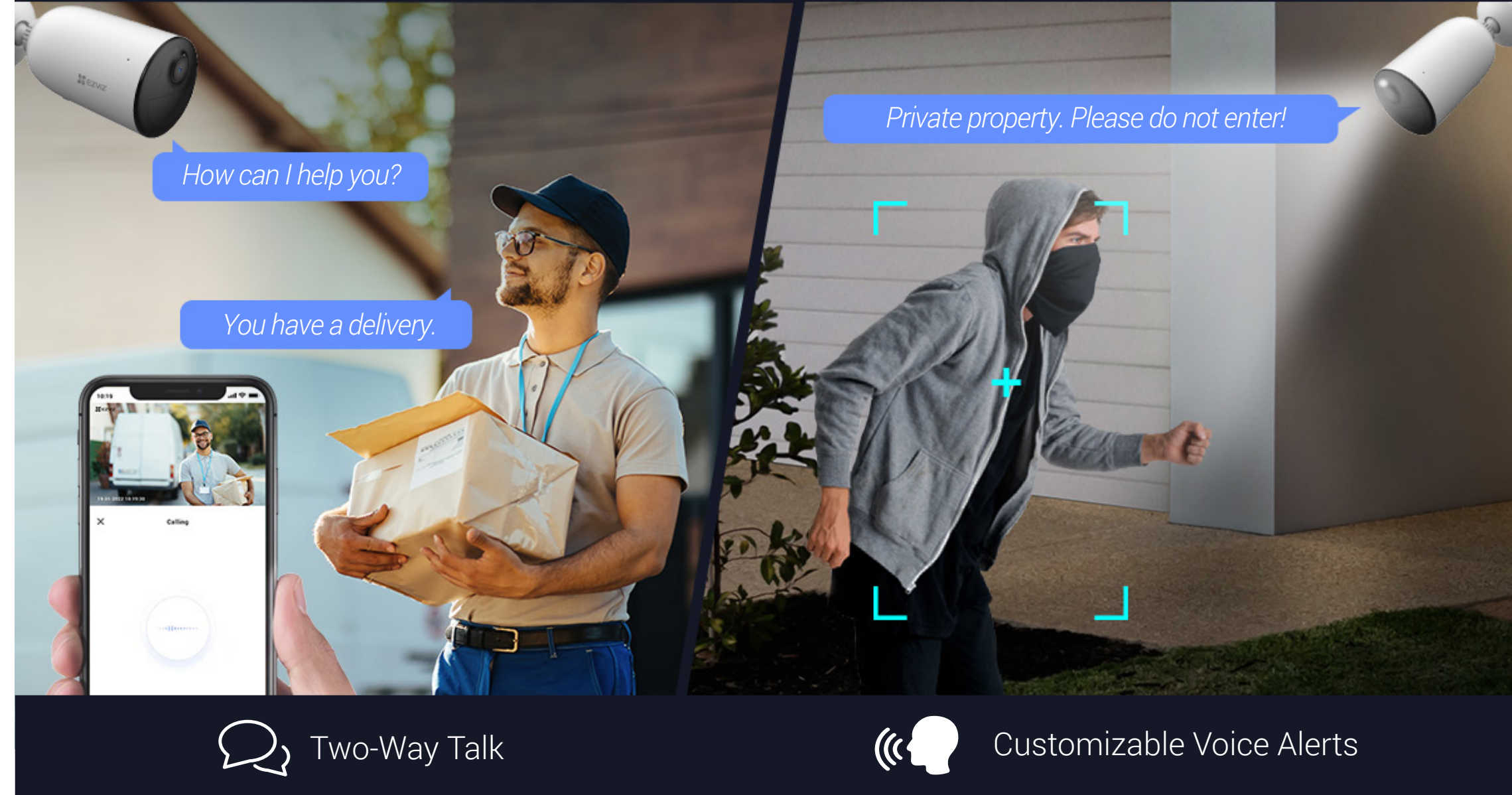
Smart integration, hands-free control

Easily manage your CB3 via the EZVIZ App. What's better, you can voice-enable the live viewing with *"Hey Google"* or *"Alexa"* to check what's happening on a bigger screen.

Alexa, show me the Backyard camera.

Built to last long

The CB3 is made with a durable, weatherproof enclosure. You can always trust on its performance against rain, dust and snow.

Enhanced viewing pleasure with smaller video files

Compared to the prevailing H.264 video compression technology, H.265 creates a more fluid viewing experience with recorded videos. Meanwhile, you won't have to worry about large video files taking up too much of your storage space – H.265 technology reduces their sizes by up to 50%[5].

50% ↓
Video Storage Space

50% ↓
Required Bandwidth

Never miss a moment with safe, flexible storage options

Secure your recorded moments on a local microSD card of up to 256GB, or enjoy extra data protection by subscribing to EZVIZ CloudPlay for fully encrypted cloud storage.
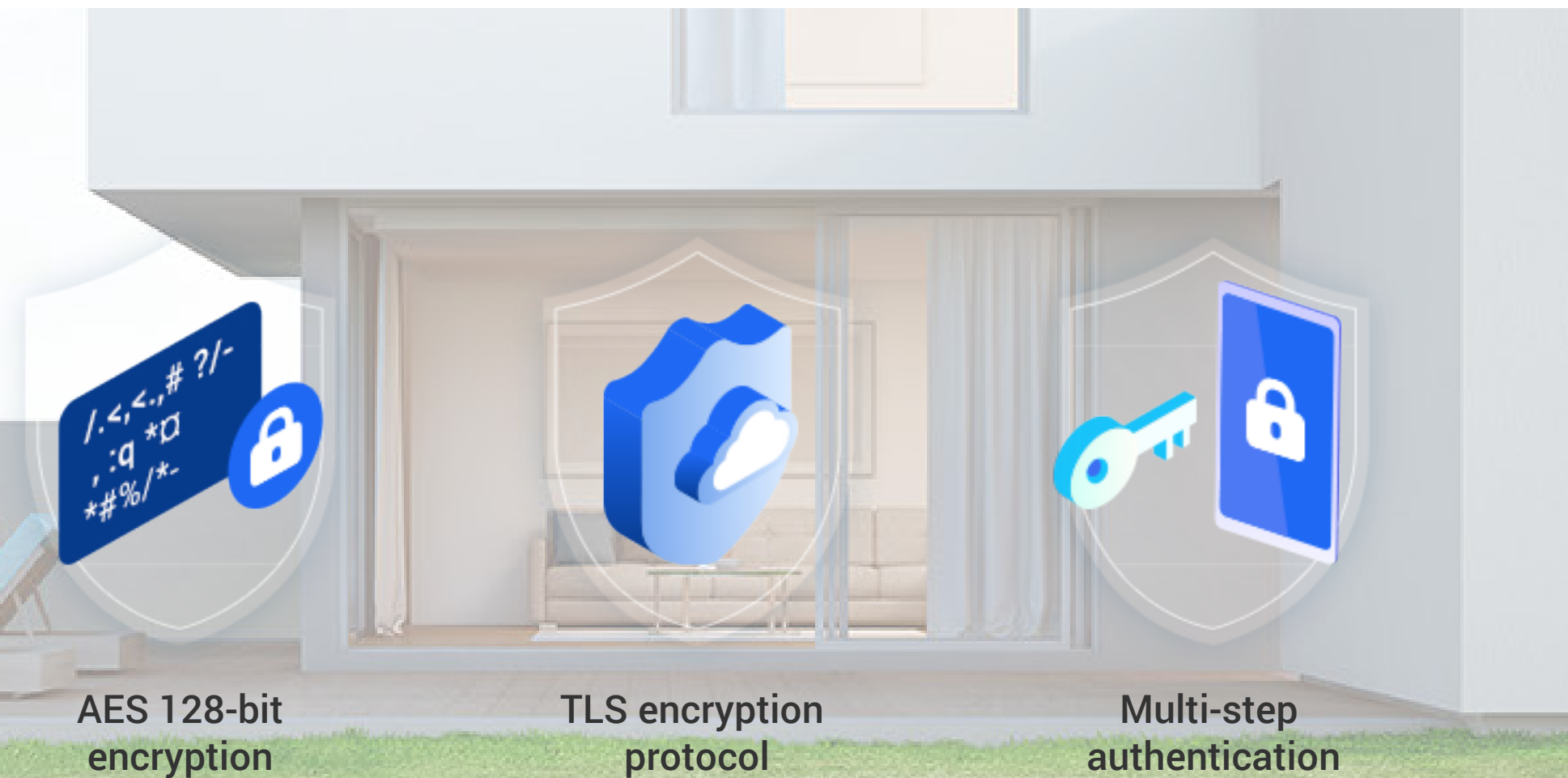
Supports MicroSD Card[3]

Supports EZVIZ CloudPlay Storage[3]

We protect your data and privacy

Your data security and privacy make up the cornerstone of every product we design. Data transmission between the CB3 and the EZVIZ Cloud is encrypted from end to end. Only you have the keys to decrypt your data.

AES 128-bit encryption

TLS encryption protocol

Multi-step authentication

1   Data comes from EZVIZ Lab's test under standard conditions, based on an usage of 5 minutes per day . May vary due to environmental factors and the frequency of camera activities.

2   The solar panel is not included in the kit. Please verify the product compatibility before making a purchase.

3   The local storage card must be purchased separately. The cloud storage service is only available in certain markets. Please verify the availability before making a purchase.

4   The spotlight will not flash when color night vision mode is enabled.

5   Data from EZVIZ Lab's test results under standard conditions. The video compression efficiency will vary with the frequency and complexity of the activity captured, and other environmental factors.

Specifications **Model** CS-CB3 (1080P)

Camera

Image Sensor	1/2.9" 2-Megapixel Progressive Scan CMOS Sensor
Minimum Illumination	0.01 Lux @(F2.0, AGC ON), 0 Lux with IR
Shutter Speed	Self-adaptive shutter
Lens	2.8mm @ F2.0 Viewing angle: 128° (Diagonal), 108°(Horizontal), 56°(Vertical)
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
Night Vision Distance	IR Distance:15m, Color Night Vision Distance:15m

Video & Audio

Max Resolution	1080p / 2MP, 1920 x 1080
Frame Rate	Max. 15fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
Video Bit Rate	Full HD; Hi-Def; Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	1 Mbps

Network

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	64 / 128 bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11b: 11 Mbps, 11g: 54 Mbps, 11n: 72 Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Minimum Network Requirement	2 Mbps

Function

Smart Alarm	Smart Human Motion Detection
Two-way Talk	Supports
General Function	Anti-Flicker, Heart Beat, Password Protection, Watermark

Storage

Local Storage	Supports microSD card (Up to 256G)
Cloud Storage	Supports EZVIZ CloudPlay storage (subscription required)

Specifications

General

Operating Conditions	-20 °C to 50 °C (-4 °F to 122 °F), humidity 95% or less (Non-condensing)
IP Grade	Weatherproof Design
Power Supply	DC 5V / 2A (Purchased Separately)
Battery Capacity	5200 mAh
Power Consumption	Max. 10W
Product Dimensions	105.9 × 62.8 × 62.8 mm (4.17 × 2.47 × 2.47 inch)
Packaging Dimensions	103 × 103 × 186 mm (4.06 × 4.06 × 7.32 inch)
Weight	522g (18.41 oz)

In the box

- CB3 Camera

- Screw Base

- Power Adapter

- USB Cable

- Mounting plate

- Drill Template

- Screw Kit

- Regulatory Information

- Quick Start Guide

Certifications:

CE / FCC / UKCA / WEEE / RoSH / REACH

https://www.ezviz.com/