



Standalone Smart Home Battery Camera

Smartly sharp in 4K. Reliably guards with more.

Part of EZVIZ's next-generation 4K camera family, the new BC1c 4K is ready to elevate the safety of your outdoor space with impressive vision, powerful functionality, great durability and flexible installation. It has enhanced detection capability, along with EZVIZ's unique "Always-On Protection Mode", to keep your property safely watched around the clock. It's effortless to install and use, and more sustainable in the long term when compared to its hardwired counterparts.



4K Resolution



Always-On Video Mode¹

Color Night

Vision



Up to 180 Days of Battery Life $(10,400 \text{ mAh})^2$









Al-Powered Human/Vehicle **Shape Detection**

Active Defense



Supports Wi-Fi 6

Weatherproof Design



Network (2.4 GHz)





Smart Integration with Google Assistant & Amazon Alexa4



Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage⁵



See beyond with 4K Ultra HD

The Ultra HD video is ready to bring even the smallest details to life and better secure what's important to you. Designed to watch over large outdoor area, the BC1c is powerful to monitor even complex activities in the garden, enhance driveway security or protect your garage.



Colorful details matter, day and night

Another addition to make the camera unparalleled in its vision is its F1.6 aperture. It ensures consistently bright, vivid footage in varying lighting conditions. You can also enable the built-in spotlight in the total darkness to enjoy colorful night vision.







2 IR Lights | Black & White Night Vision

The power to protect, now always on

With EZVIZ's innovative AOV technology, the BC1c provides a plenty of recordings beyond PIR-triggered events, while managing power consumption much more efficiently.

About the EZVIZ AOV Technology >

- Please update your camera to the latest firmware version to use the full AOV functions. -

01 Always records, scenes or events

Want all-day recording video but worry about the battery will run out too quickly? Use the AOV mode. The BC1c can connect and process the images captured at preset time intervals to render a continuous time-lapse video that shows you changes in the environment.6 When an important human activity happens, the camera starts recording a normal video, so you don't miss an important detail.



Wiser Battery Consumption for All-Day Recordings

02 Always protects, far or near

When the AOV is on, the camera can detect an approaching person or vehicle at a much greater distance. If a person or vehicle appears in the camera, even if they are outside the range of the PIR sensor, the camera will notice that and inform you immediately.



Extended **Detection Distance**





9 meters

PIR-Triggered Recording

12-25 meters⁷

Advanced detection, no extra cost

Once installed, the BC1c starts watching over your home with Al-powered functions – you don't need to pay to unlock such features. The BC1c cleverly distinguishes between people and vehicles. You can also customize detection zones and sensibility to stay informed of only important activities, avoiding a flood of unnecessary mobile alerts.







Al-Powered Vehicle Shape Detection

Go wire-free and go solar

With its 10,400 large battery capacity, the BC1c 4K runs up to 180 days on one single charge² to free you from many hassles. What's better? It can get power from an EZVIZ Solar Panel² to deliver non-stop protection.







Enhanced connectivity in even large houses

Even when installed outside of houses with thick walls and large transmission range, the BC1c is able to remain vigilant and responsive with a stable Wi-Fi network, thanks to the Wi-Fi 6 technology.

Low-latency 4K Streaming

Extended Range & Coverage

Enhanced Connectivity

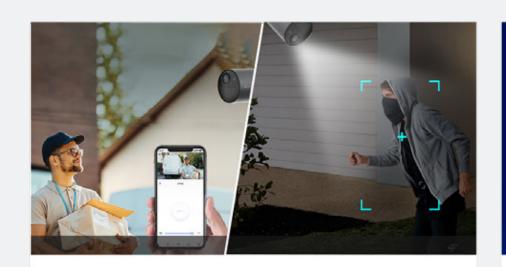
No Hub Required



The BC1c doesn't require you to be a stellar electrician or installer. You can snap it to any metallic surface and enjoy its mobility. Or, you can securely mount it to a wall, under the roof, or a pole with the included screw base and bracket.

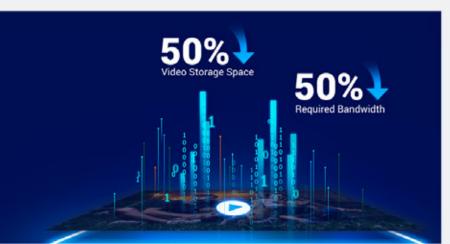






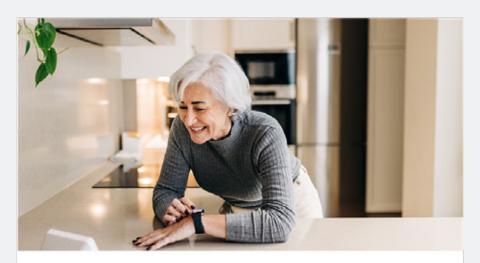
High-quality audio to respond & warn

Easily respond to any visitor by simply using your phone to speak remotely. The BC1c can also autoplay a recorded voice message when a motion is detected.



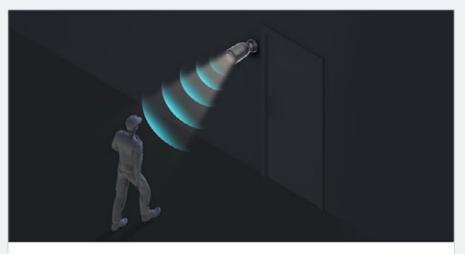
H.265 for enhanced video experience

The H.265 creates a smoother viewing experience while only using about 50% of the data storage space required by cameras with H.264.8



Smart integration for hands-free control

The BC1c supports easy integration to your existing voice assistants. You can pull up the video feed by simply saying "Alexa" or "Hey Google".4



Active defense to deter & safeguard

Upon detection of intruders, the camera will set off a loud siren and flash two dazzling spotlights⁹ to let the uninvited strangers know they have been detected.

Never miss a moment with safe, flexible storage options

Even huge video files and detection clips in a busy day can be properly and safely stored without a problem. You can use a large microSD card to keep everything locally without any commitment to a monthly plan. Or, simply enjoy the services provided by the EZVIZ CloudPlay⁵ for less hassles.



Supports MicroSD Card



Supports EZVIZ CloudPlay Storage

We do our best to protect data and privacy

AES-128

Data Encryption





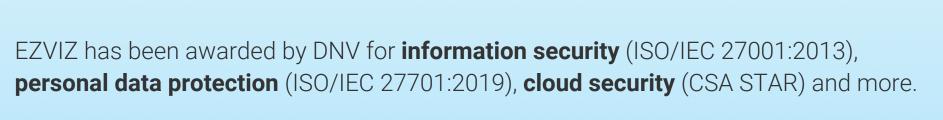














- 1 Please update your camera to the latest firmware version to use the full AOV functions.
- 2 Data from EZVIZ Lab's test results, under the condition that the camera only operates with the fully charged onboard battery and does not consume additional power converted by the integrated solar panel. The data is obtained based on the usage of 5 minutes per day, including the activities of camera detection and auto-triggered recording. Actual use may vary due to environmental factors and the frequency of camera activities.
- 3 The BC1c only supports working with EZVIZ Solar Panels that use Type-C charging cables. The add-on solar panel is not included in the BC1c package. Please verify the product compatibility before making a purchase.
- 4 Amazon Alexa and Google Assistant are not available in certain languages and countries.
- 5 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.
- 6 To use this function, a compatible microSD card (sold separately) must be inserted into the camera.
- 7 When the AOV mode is enabled, according to EZVIZ Lab's test results under standard conditions, the BC1c is able to detect movements at a distance of up to 25 meters during the day, and up to 12 meters during the nighttime. The actual detection range may differ due to other environmental factors.
- 8 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.
- 9 The spotlights will not flash when color night vision mode is enabled.

Specifications cs-BC1c-R100-2F8WFL

Camera Parameters

Image sensor 1/2.7" 8-Megapixel Progressive Scan CMOS Sensor

Minimum Illumination 0.01 Lux @(F1.6, AGC ON), 0 Lux with IR

Shutter Speed Self-adaptive shutter

Lens 2.8mm@ F1.6 Diagonal angle: 135° Horizontal

angle: 113° Vertical angle: 60°

Day & Night IR-cut filter with auto switch

DNR 3D DNR

Night Vision IR Distance:15m, Color Night Vision Distance:15m

Video & Audio

Max Resolution 3840*2160/4K/8MP

Frame Rate 15fps. Self-Adaptive during network

transmission

Video Compression H.265 / H.264

Video Bit Rate Ultra HD; Quad HD; Full HD; Hi-Def Adaptive bit rate.

Audio Bit Rate Self-Adaptive

Max. Bitrate 4 Mbps

Function

Smart Alarm Al Human Detection, Vehicle Detection

Two-way Talk Supports

General Function Anti-Flicker, Heart Beat, Password Protection,

Watermark

Network

Bluetooth Supports

Wi-Fi Standard IEEE802.11b, 802.11g, 802.11n, 802.11ax

Frequency Range 2.4 GHz ~ 2.4835 GHz

Channel Bandwidth Support 20MHz

Security WPA-PSK/WPA2-PSK, WPA3-Personal

Transmission Rate 11b: 11Mbps,11g:54Mbps,11n:72Mbps,

11ax:114Mbps

Wi-Fi Pairing AP pairing

Protocol EZVIZ cloud proprietary protocol

Interface Protocol EZVIZ cloud proprietary protocol

Minimum Network Requirement 8 Mbps

General

Operating Conditions -20°C to 50°C (-4°F to 122 °F), Humidity 95% or

less (non-condensing)

IP Grade IP65

Power Supply DC 5V/2A (Compatible power adapter needs to be

purchased separately)

Battery Capacity 10400 mAh

Power Consumption Max.10W

Product Dimensions 149.33mm x 62.95mm x 62.95mm

Packaging Dimensions 103x103x186mm

Weight Net Weight: 348g

With Package: 671g

In the box:

- EZVIZ BC1c Camera
- Magnetic Base
- Screw Base
- USB Cable
- Drill Template
- Screw Kit
- Regulatory Information
- Quick Start Guide
- Pin

Certifications:

CE / WEEE / ROHS / REACH / UL