EZVIZ™

CB2 ⬭ Type-C

Wi-Fi Smart Home Battery Camera

A chic décor to safeguard your home smartly

It's time to upgrade your bulky cameras with the latest CB2 to match your home décor taste. Petite in size, and battery-powered with a detachable magnetic base, this smart gadget can basically fit any interior space while capturing crucial moments in great clarity from day to night. It detects human motions in real-time and offers two-way communications, serving perfectly as a baby monitor or pet camera at home.

FHD 1080p Resolution

IR Night Vision Up to 5 m (16 ft)

Smart Human Motion Detection

Two-Way Talk

Up to 50 Days of Battery Life[1] (2,000 mAh Rechargeable Battery)

MINI Palm-Sized Camera

Install with Magnetic Base

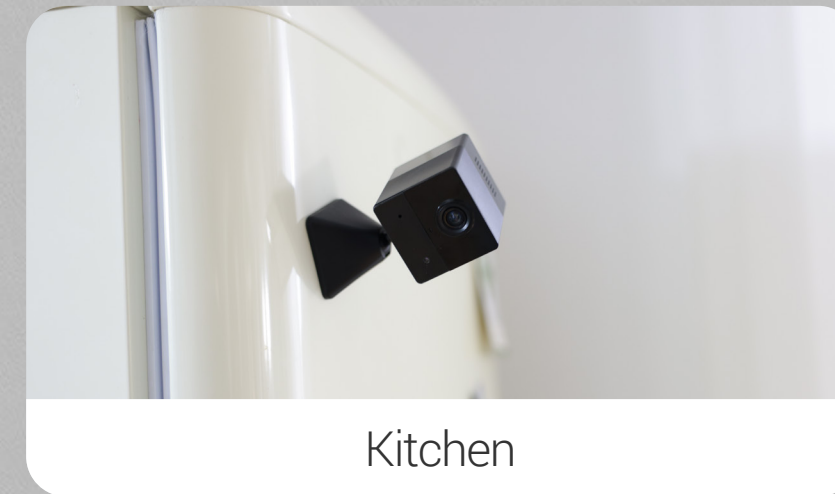Smart Integration with Google Assistant & Amazon Alexa[2]

Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage[3]

Two colors that go with different home styles

Looking like a decorative accessory added to your bookshelf or nightstand, the CB2 is available in two color options to accommodate your interior design styles. This cube-shaped and palm-sized camera can be placed freely in any room as you'd like.

Ice White

Stone Black

Kitchen

Baby Room

Living Room

Reading Room

Install it easily with reliable stability

The CB2 is a camera that does not leave any cord to organize or any drilling hole to fix. You can use the included magnetic stand to help adjust its viewing angle or get it wall-mounted to any metallic surface tightly.

When compared to its predecessor model, this new camera has upgraded its detachable base with a 200% greater magnetic force[4] to further ensure stable use.

↑ 200% stability

Stay powered on, with no strings attached

The CB2 is embedded with a 2,000 mAh rechargeable battery to run up to 50 days on a full charge[1]. In emergencies or power outages, when most home cameras stop working, your CB2 will continue to operate and record events in its local memory[2].

Smart alerts that truly matter

Don't want to get disturbed too often by alerts on unimportant moving objects? The CB2's embedded PIR sensor and human-shape detection algorithm work together to better distinguish moving people on camera. In this way, it gets your attention when things matter.

Smart integration, hands-free control

Easily manage your CB2 via the EZVIZ App. What's better, by working seamlessly with voice assistants, you can voice-enable the live view to check what's happening on a bigger screen.

"Alexa, show me the kid's room camera."

Connect and care, from anywhere

Use your mobile phone to speak in real time to your loved ones who appear in your camera view, so you'll know that they're safe at home.

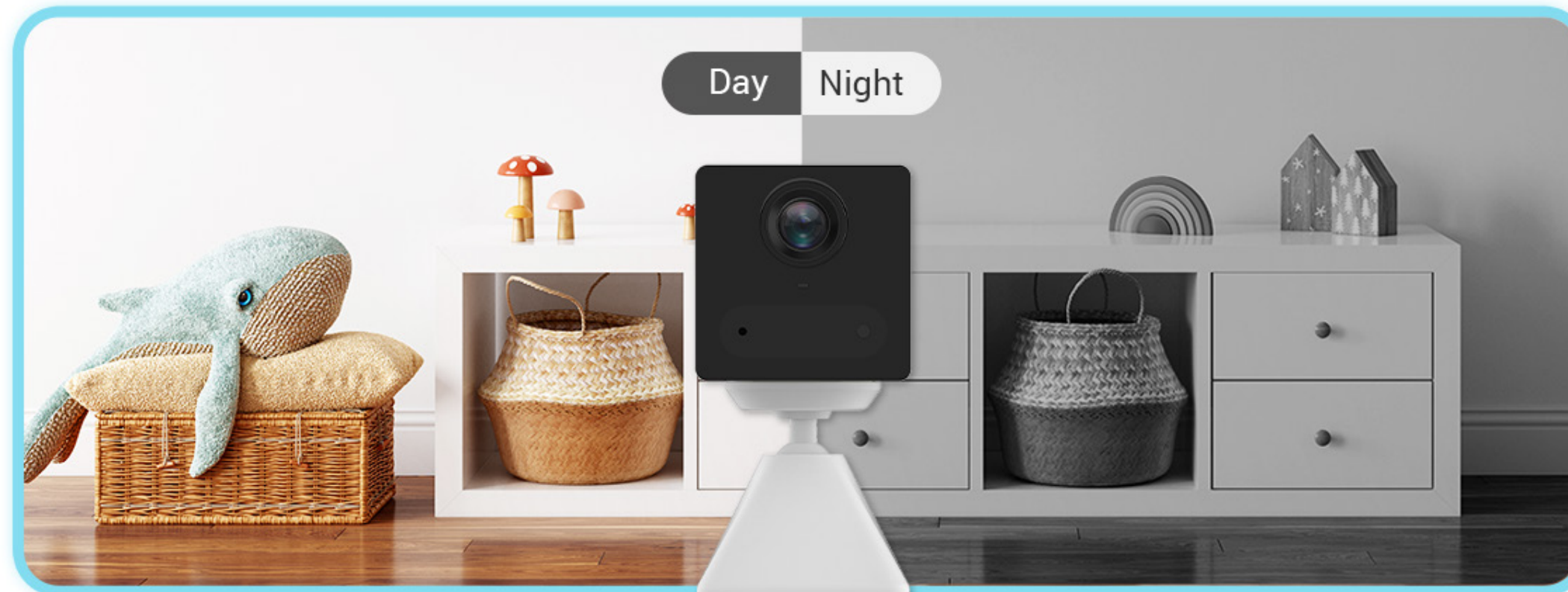*Hi Mommy*

Great vision for round-the-clock protection

In addition to crisp 1080p video quality, the CB2 renders clear night vision to provide peace of mind even in pitch black darkness.

Day | Night

A visual diary made of precious moments

The CB2 ensures that you capture unforgettable moments and store the memories safely[3].

512 GB

Supports
MicroSD Card

Supports
EZVIZ CloudPlay Storage

We do our best to protect your data and privacy

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 27001

PRIVACY INFORMATION MANAGEMENT SYSTEM
DNV
ISO/IEC 27701

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
CSA STAR

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 27018

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO/IEC 27017

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 29151

EZVIZ has been awarded by DNV for **information security** (ISO/IEC 27001:2013), **personal data protection** (ISO/IEC 27701:2019), **cloud security** (CSA STAR) and more.

TLS
Data Transmission Encryption

AES-128
Data Encryption

1   Data from EZVIZ Lab's test results, based on the usage of 5 minutes per day, including the activities of camera detection and auto-triggered recording. Power-saving mode can also be enabled to prolong the battery life. The actual battery life may vary due to environmental factors and the frequency of camera activities.

2   Google Assistant is not available in certain languages and countries.

3   Local storage cards must be purchased separately. Cloud storage service is only available in certain markets. Please verify availability before making any purchase.

4   Data from EZVIZ Lab's testing results under standard conditions, when compared to the EZVIZ BC2 Battery Camera.

Specifications Model CS-CB2-R100-2D2WF

Camera

Image Sensor	1/2.8" 2-Megapixel Progressive Scan CMOS Sensor
Shutter Speed	Self-Adaptive Shutter
Lens	4 mm @ F1.6, view angle: 100°, 85° (Diagonal), 46° (Horizontal)
Night Vision	Max. 5 m / 16 ft
Minimum Illumination	0.1 Lux
Lens Mount	M12
Day & Night	IR-cut Filter with Auto Switch
DNR	3D DNR

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: 11Mbps, 11g: 54Mbps, 11n: 150Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wired Network	Does not support
Minimum Network Requirement	1 Mbps

Video & Audio

Max. Resolution	1920 × 1080
Frame Rate	15fps. Self-Adaptive during Network Transmission
Video Compression	H.265 / H.264
Video Bit Rate	Full HD; Hi-Def; Standard
Audio Bit Rate	Self-Adaptive
Max. Bitrate	1 Mbps

Function

Smart Alarm	Supports smart human motion detection
Customized Alert Area	Supports
Two-way Talk	Supports

Storage

Local Storage	Supports microSD card (Up to 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (subscription required)

Specifications

General

Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or Less (Non-condensing)
Power Supply	DC 5V/1A (Purchased Separately)
Battery Capacity	2000 mAh
Dimensions	50.5 × 39.1 × 39.1 mm (1.99 ×1.54 × 1.54 inch)
Packaging Dimensions	126 × 91× 50 mm (4.96 × 3.58 × 1.97 inch)
Net Weight	86.8 g (3.06 oz)
With Package	273g (9.63 oz)

In the box

- CB2 Camera

- Magnetic Base

- Power Cable

- Foam Sticker

- Mounting Metal Plate

- Regulatory Information

- Quick Start Guide

Certifications

CE / WEEE / RoHS / REACH / UL