

Features

- FHD 1080p Resolution
- IR Night Vision up to 5m (16ft)
- Smart Human Motion Detection
- Two-Way Talk
- Up to 50 Days of Battery Life¹ (2,000 mAh Rechargeable Battery)
- Palm-Sized Camera
- Install with Magnetic Base
- Smart Integration with Google Assistant & Amazon Alexa²
- Supports MicroSD Card (Up to 512GB) & EZVIZ CloudPlay Storage³



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

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)

General

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

- CB2 Camera

- Magnetic Base

- Power Cable

In the box

- Foam Sticker

- Mounting Metal Plate

- Regulatory Information

- Quick Start Guide

Certifications

Certifications	CE / WEEE / RoHS / REACH / UL
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