













C1HC



Indoor WiFi Camera

Small in size, huge on features.

The C1HC is a compact security camera that gets the job done beautifully. Packing essential functionalities like night vision, two-way audio, sleep mode, three sound-alert modes and simple installation, this camera carries everything your family needs to protect your home.

- | | | | |
|---|------------------------|--|--|
| FHD | 1080p |  108° Wide-Angle Lens |  Night Vision up to 12 m (40 ft.) |
|  | Motion Detection |  Three Sound-Alert Modes |  Sleep Mode |
|  | Two-Way Talk |  Supports 2.4 GHz WiFi |  Magnetic Base |
| H.265 | H.265 Video Technology |  Supports MicroSD Card Storage (up to 256 GB) |  EZVIZ CloudPlay Storage |



See further in the dark.

Get round-the-clock protection with the C1HC. When there's insufficient light for you to see in the dark, the C1HC camera still sees what's there, up to 12 meters (40 feet) away. Two super-efficient infrared illuminators light up the camera's expansive field of view, so you see everything clearly in the live stream and in recorded footage.



Receive insightful notifications.

You deserve to know everything that's going on in your house while you're away. The C1HC records every motion faithfully — including those that happen in the dark. You'll receive instant notifications on your phone so you can get the details on all the goings-on at home.



User-friendly audio alerts.

This camera also comes with three audio alert modes for motion detection – silent, short beep, and siren. Want to hear your visitors while you are in another room? Set the camera on siren mode so you will hear the alert loud and clear.



Enjoy real-time conversation.

Use the EZVIZ App to call your family at home from wherever you are. Like an actual phone call, two sides can talk simultaneously—thanks to the advanced full-duplex audio feature on the C1HC.



Installation made easy.

Not interested in drilling a hole in your wall? No problem! We've made installation of the C1HC super easy. Just unwrap the package, plug in the cable, and mount the camera on a metallic surface or any other place using the mounting kit. Once you find the right viewing angle, you are all set!



H.265 video technology.

The C1HC features the advanced H.265 video compression technology, achieving better video quality with only half the bandwidth and half the storage space of the previous video compression standard (H.264).



Required bandwidth: 100%

Required storage space: 100%



Required bandwidth: 50%

Required storage space: 50%

Specifications Model CS-C1HC (1080P,H.265) Version: E0-1E2WF

Camera

Image Sensor	1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	2.8 mm, view angle: 108° (Diagonal), 91° (Horizontal), 50° (Vertical)
Minimum Illumination	0.5 Lux @(F2.2, AGC ON), 0 Lux with IR
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
Night Vision	12 m

Video & Audio

Max. Resolution	1920 × 1080
Frame Rate	Max: 25 fps; Self-Adaptive during network transmission
Video Compression	H.265
H.265 Type	Main Profile
Video Bit Rate	Ultra-HD; Hi-Def; Fluent. Adaptive bit.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	1 Mbps

Function

Smart Alert	Motion detection
Two-way Talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark

Network

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

Storage

Local Storage	MicroSD card (max. 256 GB)
Cloud Storage	EZVIZ Cloud Storage

General

Operating Conditions	-10 °C ~ 45 °C (14 °F ~ 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V / 1A
Power Consumption	MAX. 3.0 W
Dimensions	53.89 × 53.89 × 90.3 mm (2.12 × 2.12 × 3.56 inch)
Packaging Dimensions	91.5 × 87.5 × 149 mm (3.60 × 3.44 × 5.87 inch)
Net Weight	78 g (2.75 oz)
Weight (With Package)	305 g (10.76 oz)

In the box:

- C1HC Camera
- USB Cable
- 3-Meter Power Adapter
- Foam Sticker
- Metal Plate
- Base
- Drill Template
- Screw Kit
- Regulatory Information
- Quick Start Guide

Certificates

FCC / UL / CE / RoHS / WEEE / REACH

Specifications are subject to change without notice. "🌈", "EZVIZ" and other trademarks and logos are the properties of EZVIZ in various jurisdictions.

<https://www.ezvizlife.com/>