



# C1HC

High Definition Indoor Wi-Fi Camera

## Small in Size, Huge on Features

The C1HC is a compact security camera that gets the job done beautifully. Packing essential functionalities like 12-meter (40-foot) night vision, two-way talk, and simple installation, this camera carries everything your family needs to protect your home.

**FHD**

720p/1080p



Wi-Fi 2.4 GHz Band



110°/130°  
Wide-Angle Lens



Two-Way Talk



Infrared Night Vision  
up to 12 m (40 ft.)



Supports MicroSD  
Card up to 256 GB



Motion Detection



Magnetic Base



C1HC 720p

C1HC 1080p

C1HC 720p  
Mic is here



C1HC 1080p  
Mic is here



## See further in the dark.

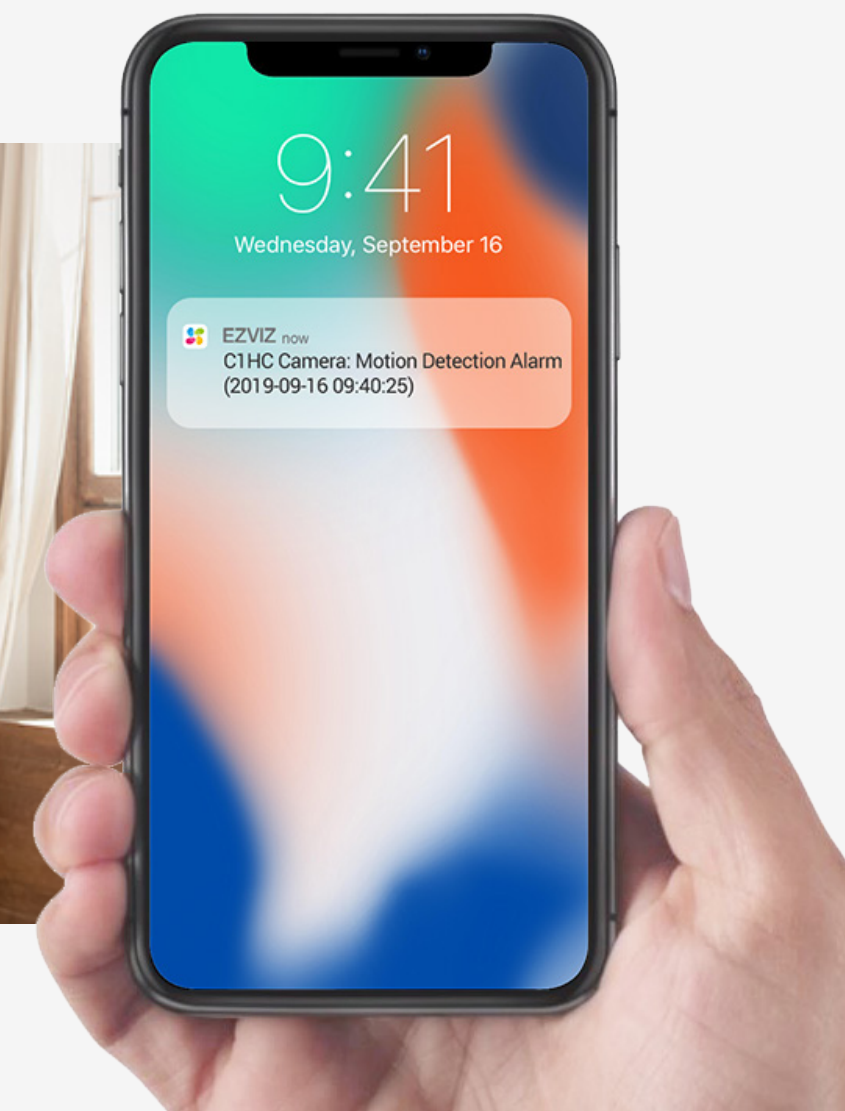
Get round-the-clock protection with the C1HC. When there's insufficient light for you to see in the dark, the C1HC camera still sees what's there, up to 12 meters (40 feet) away. Two super-efficient infrared illuminators light up the camera's expansive field of view, so you see everything clearly in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



## Receive insightful notifications.

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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.



## Enjoy real-time conversation.

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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.

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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!



# Specifications CS-C1HC-D0-1D1WFR / CS-C1HC-D0-1D2WFR

## Camera

Image Sensor	720p : 1/4" Progressive Scan CMOS 1080p : 1/2.9" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	720p: 2.8mm @ F2.4, view angle: 92° (horizontal), 110° (diagonal) 1080p: 2.8 mm @ F2.0, view angle: 106° (horizontal), 130° (diagonal)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR

## Compression

Video Compression	H.264
H.264 Type	Main profile
Video Bit Rate	720p: HD; Standard; Basic. Adaptive bit rate. 1080p : Ultra-HD; HD; Standard. Adaptive bit rate.
Audio Bit Rate	Self-adaptive
Max. Bitrate	2 Mbps

## Network

Smart Alarm	Motion detection
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
General Features	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark

## Interface

Storage	MicroSD card slot (Max. 256 GB)
Power	Micro USB

## Wi-Fi

Standard	IEEE802.11b / g / n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	64 / 128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11b: 11 Mbps, 11g: 54 Mbps, 11n: 72 Mbps

## General

Power Supply	DC 5V±10%
Power Consumption	MAX. 4.0 W
IR Range	MAX. 12 meters (40 feet)
Product Dimensions	54 x 54 x 90.5 mm (2.13 " x 2.13 " x 3.56 " )
Packaging Dimensions	102 x 79 x 114.5 mm (4.02" x 3.11 " x 4.51 " )
Subtle Weight	88.5 g (0.19 lb)

## Image

Max. Resolution	720p: 1280 x 720 1080p: 1920 x 1080
Frame Rate	720p: max. 25fps; 1080p: max. 20fps Self-adaptive during network transmission

## Package Contents:

- C1HC Camera
- 3-Meter (9.8-foot) USB Cable
- Power Adapter
- Two Foam Stickers
- Metal Plate (3.5 mm / 0.14 ft. Hole Diameter)
- Quick Start Guide

## Requirements

Temperature: -10°C to 45°C (14°F to 113°F)

Humidity: 95% or less (non-condensing)

## Certificates

FCC / CE / UL / REACH / WEEE / RoHS

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