

CTHC 1080p H.265

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 Video Technology

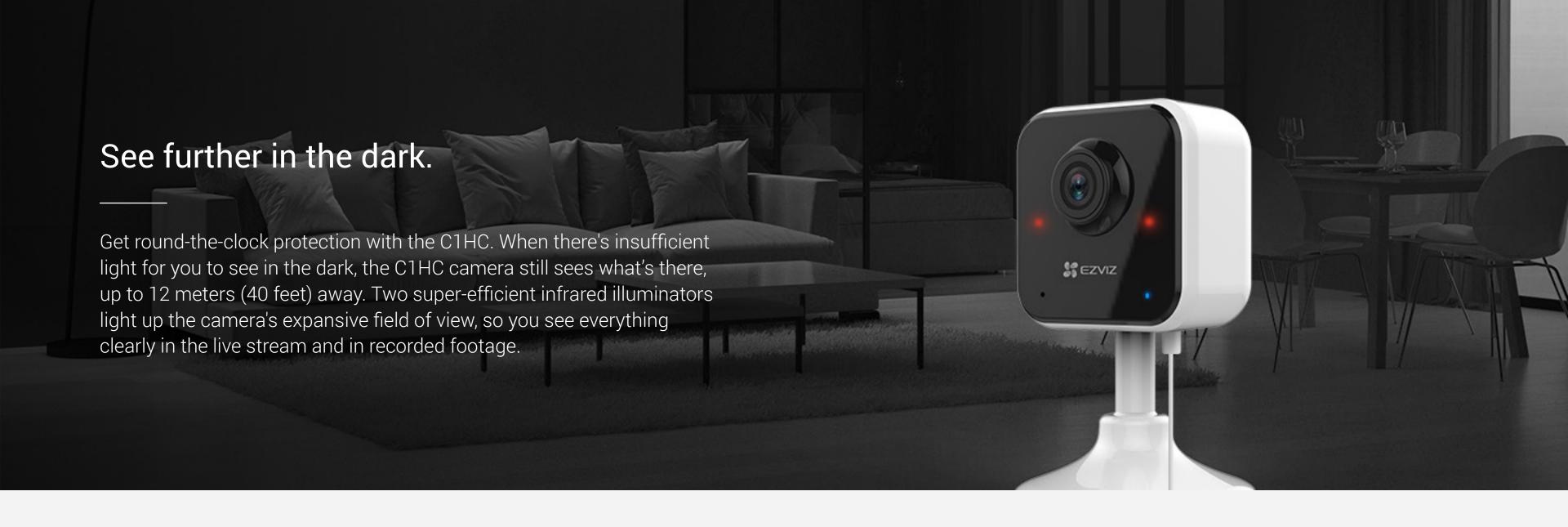


Supports MicroSD Card Storage (up to 256 GB)



EZVIZ CloudPlay Storage





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.





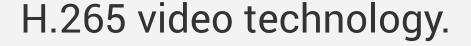
Enjoy real-time conversation.

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.

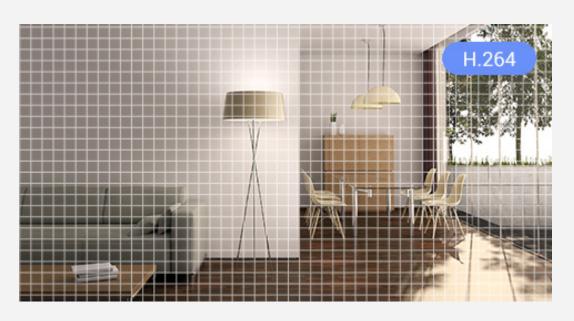


Installation made easy.

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!



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 bandwith: 100%

Required storage space: 100%



Required bandwith: 50%

Required storage space: 50%

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 $-10 \, ^{\circ}\text{C} \sim 45 \, ^{\circ}\text{C} \, (14 \, ^{\circ}\text{F} \sim 113 \, ^{\circ}\text{F}),$

Humidity 95% or less (non-condensing)

Power Supply DC 5V / 1A

Power Consumption MAX. 3.0 W

Dimensions $53.89 \times 53.89 \times 90.3 \text{ mm} (2.12 \times 2.12 \times 3.56 \text{ inch})$

Packaging Dimensions $91.5 \times 87.5 \times 149 \text{ mm} (3.60 \times 3.44 \times 5.87 \text{ inch})$

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