

# H8c Pro 3K

# Pan & Tilt Wi-Fi Camera

# Every detail counts, all-round protection matters

Experience enhanced outdoor security with the H8c Pro, which offers exceptional, vivid 360-degree video in 3K to ensure no detail on your property goes unnoticed, from day to night. Thanks to its advanced auto-zoom tracking feature, the H8c Pro 3K pans and tilts to capture the whole activity of a person or a car moving around your house, and responds with useful alerts and on-the-spot sound and light deterrence to provide added security even when you're not watching.



3K Resolution



360° Panoramic Coverage



Color Night Vision



Al-Powered Human/
Vehicle Shape Detection



Auto-Zoom Tracking



O Return to Pre-Set



Weatherproof Design



Active Defense with Siren and Strobe Light<sup>1</sup>



Two-Way Talk





Smart Integration with Google Assistant & Amazon Alexa<sup>3</sup>



Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage<sup>4</sup>

# 3K clarity in every perspective

Safeguard your outdoor spaces with our advanced H8c Pro 3K, which delivers next-level vision in impressive 3K resolution. With just one camera for a 360-degree panoramic coverage, every detail is brought to life in a crisp view, and hardly a corner escapes your attention.



## Smarter vision, better detection

No need to constantly check your door or rush to the backyard when you hear absurd noises. The H8c Pro 3K helps you be aware of every person or vehicle visit. It notifies about people and vehicles in motion, and reduces unnecessary alerts triggered by objects in your surroundings.



Al-Powered Human / Vehicle Shape Detection



Customizable Detection Zone

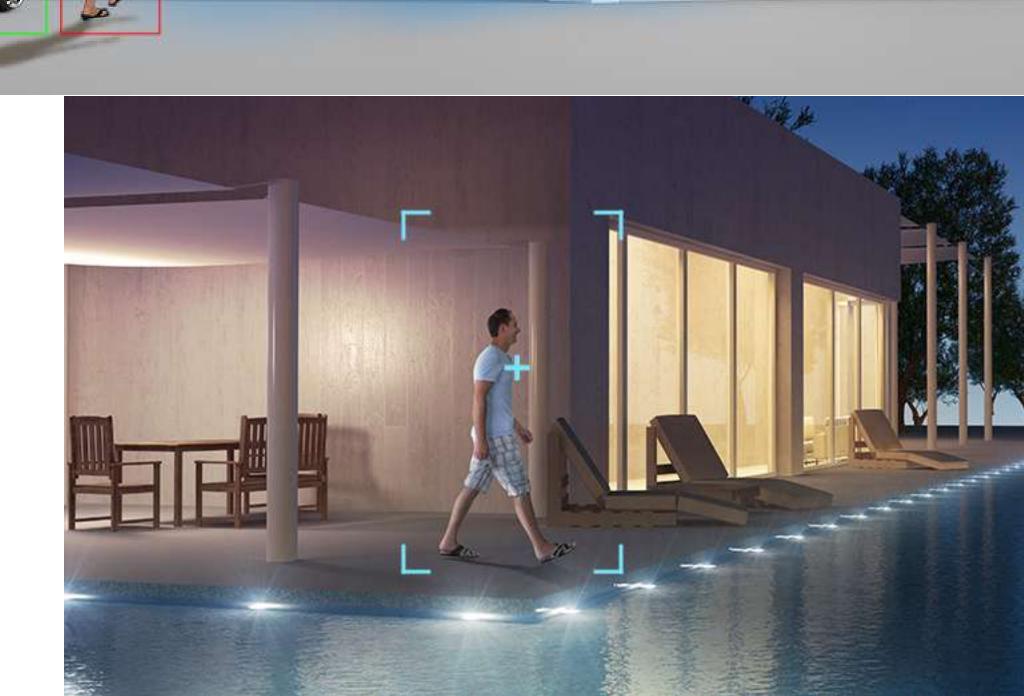


No Subscription



With its smart tracking ability, the H8c Pro 3K ensures that no event easily disappears from a static camera view. Once identifying human actions, it automatically rotates and zooms in to capture the unfolding activity with a complete video recording.





# SI EZVIZ

# One click return to the preset location

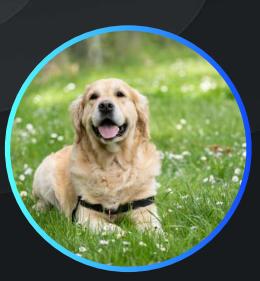
You can use the EZVIZ App to set up 12 most frequently used vision spots, so that the H8c Pro 3K adeptly navigates back to your preferred viewing angle with just one click.



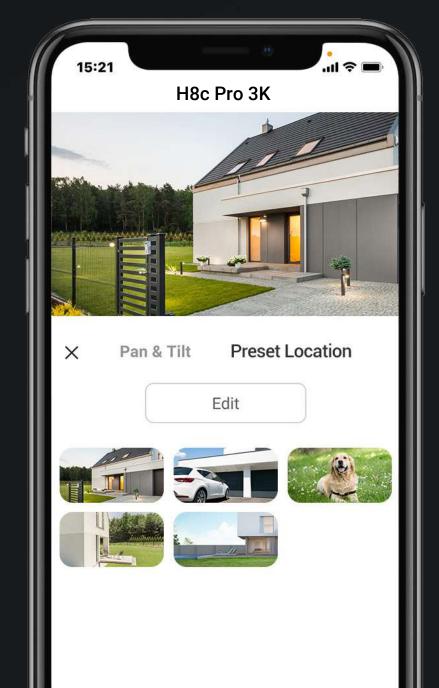
Front Gate



Garage



Backyard





**01** Impressive, far-reaching night vision

The H8c Pro 3K camera ensures that no one sneaks in under the cover of darkness. It helps you see far enough to know what's going on around your home.

30 m (98 ft)

20 m (65 ft)

**02** Three useful night vision modes will suit any need

• Full-color night vision

With its F1.6 large-aperture lens and dual built-in spotlights, the H8c Pro 3K adds lights to video for improved clarity, resulting in vibrant and detailed color imaging for enhanced home security.

Black-and-white night vision

If you don't want the lighting to disturb your neighbors, just go with the infrared night vision by changing on the EZVIZ App.

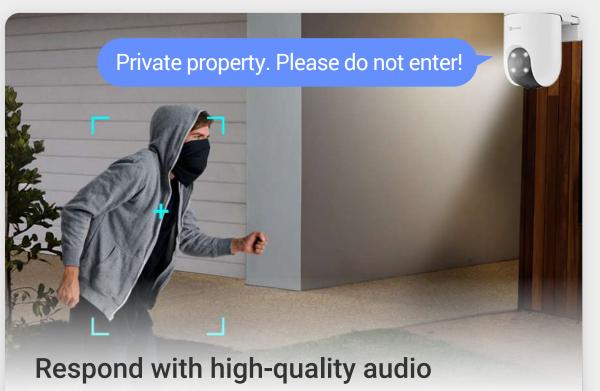
• Smart night vision

Or, let the camera decide. In smart mode, the camera will automatically light up the environment upon detection of human motion.





The camera detaches the mounting base from its main body, so you don't need to hold the whole device while finding the best installation spot.



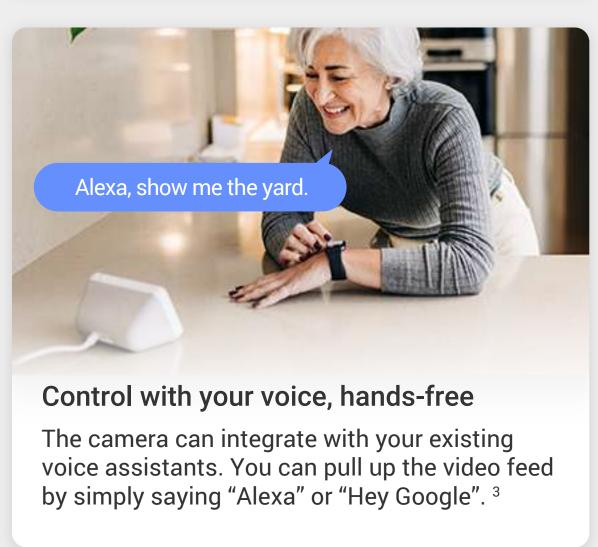
Easily respond to any visitor by simply using your phone to speak remotely. The H8c Pro 3K can also auto-play a recorded voice message when a motion is detected.



they have been detected.



reliable partner in all weather scenarios.





# Large, safe storage options that you can trust

You can secure your recorded videos on a local microSD card of up to 512 GB, or subscribe to EZVIZ CloudPlay for fully-encrypted cloud storage<sup>4</sup>.







Supports EZVIZ CloudPlay Storage

# We do our best to protect data and privacy















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.

- 1 The spotlight will not flash when color night vision mode is enabled.
- 2 Data from EZVIZ Lab's test results under standard conditions. The video compression efficiency will vary with the frequency and complexity of the activity captured, and other environmental factors.
- 3 Google Assistant is not available in certain languages and countries.
- 4 The local storage card must be purchased separately. The cloud storage service is only available in certain markets. Please verify the availability before making a purchase.

# Specifications Model CS-H8c Pro (3K)

### Camera

Image Sensor 1/2.7" Progressive Scan CMOS

Shutter Speed Self-adaptive shutter

Lens 4mm@ F1.6, viewing angle: 48° (Vertica),

91° (Horizontal), 108° (Diagonal)

6mm@ F1.6, viewing angle:30° (Vertica),

56° (Horizontal), 66° (Diagonal)

PT Angle Pan: 350°, Tilt: 80°

Minimum Illumination 0.5 Lux @(F1.6, AGC ON), 0 Lux with IR

(\*data is obtained from EZVIZ laboratories)

Lens Mount M12

Day & Night IR-cut filter with auto switch

DNR 3D DNR

WDR Digital WDR

Black & White Night 30m / 98ft

### Video & Audio

Max Resolution 2880\*1620

Frame Rate Max:30fps; Self-Adaptive during network transmission

Video Compression H.265 / H.264

H.265 Type Main Profile

Video Bit Rate Ultra-HD; Hi-Def; Standard. Adaptive bit rate.

Audio Bit Rate Self-Adaptive

### Network

Wi-Fi Standard IEEE802.11b, 802.11g, 802.11n

Frequency Bands 2.4 GHz ~ 2.4835 GHz

Channel Bandwidth Support 20MHz

Security WPA-PSK/WPA2-PSK

Transmission Rate 11b: 11Mbps,11g:54Mbps,11n:72Mbps

Wi-Fi Pairing AP pairing

Protocol EZVIZ cloud proprietary protocol

Interface Protocol EZVIZ cloud proprietary protocol

Wired Network RJ45  $\times$  1(10M/100M Adaptive Ethernet Port)

### **Function**

Smart Alarm Al-Powered Human / Vehicle Shape Detection

Auto Tracking Supports

Customized Alert Area Supports

Two-way Talk Supports

General Function Anti-Flicker, Dual-Stream, Heart Beat, Password

Protection, Watermark

### Storage

Local Storage Micro SD card slot (Up to 512 GB)

Cloud Storage EZVIZ CloudPlay storage (Subscription required)

# Specifications Model CS-H8c Pro (3K)

### General

Operating Conditions -30°C to 50°C (-22 °F to 122 °F)

Humidity 95% or less (non-condensing)

IP Grade Weatherproof Design

Power Supply DC 12V/1A

Power Consumption MAX. 12W

Dimensions  $100 \times 136 \times 140 \text{mm} (3.94 \times 5.35 \times 5.51 \text{inch})$ 

Packaging Dimensions  $140 \times 140 \times 192 \text{mm} (5.51 \times 5.51 \times 7.56 \text{ inch})$ 

Weight Net Weight: 539.7g;

With Package: 823.6g For EU Standard Version

# In the box

- H8c Pro 3K Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

# Certifications

CE / UL / RoHS / WEEE / REACH