

H8c Pro

Pan & Tilt Wi-Fi Camera

Smartly secure with sophisticated 4K

Time to upgrade your outdoor security to 4K Ultra HD clarity. As the latest addition to the best-selling H8c Pro family, the camera delivers stunning detail in 360 degrees to drastically reduce blind spots for enhanced peace of mind. As a multi-functional camera, the H8c Pro not only elevates your visual experience, but also better protects the outdoors thanks to its versatile detection features. See, detect, deter, and interact, easily with just one H8c Pro.



4K AK Resolution



360° Panoramic View



Color Night Vision



Auto-Zoom Tracking



Return to Pre-Set



Weatherproof



Y Two-Way Talk



H.265 Video Technology



Smart Integration
with Google Assistant
& Amazon Alexa¹



Panoramic view with next-level 4K vision

The new H8c Pro is determined to upgrade the level of protection of your outdoor space. With its lifelike 4K resolution, it ensures that even the smallest detail is captured — you can easily see the face of your happy dog even at a distance. Complementing its pan-and-tilt function, the camera offers 360-degree all-round protection for long-lasting peace of mind.



Smarter vision, better detection

No need to constantly check your door or rush to the backyard when you hear absurd noises. The H8c Pro 4K 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

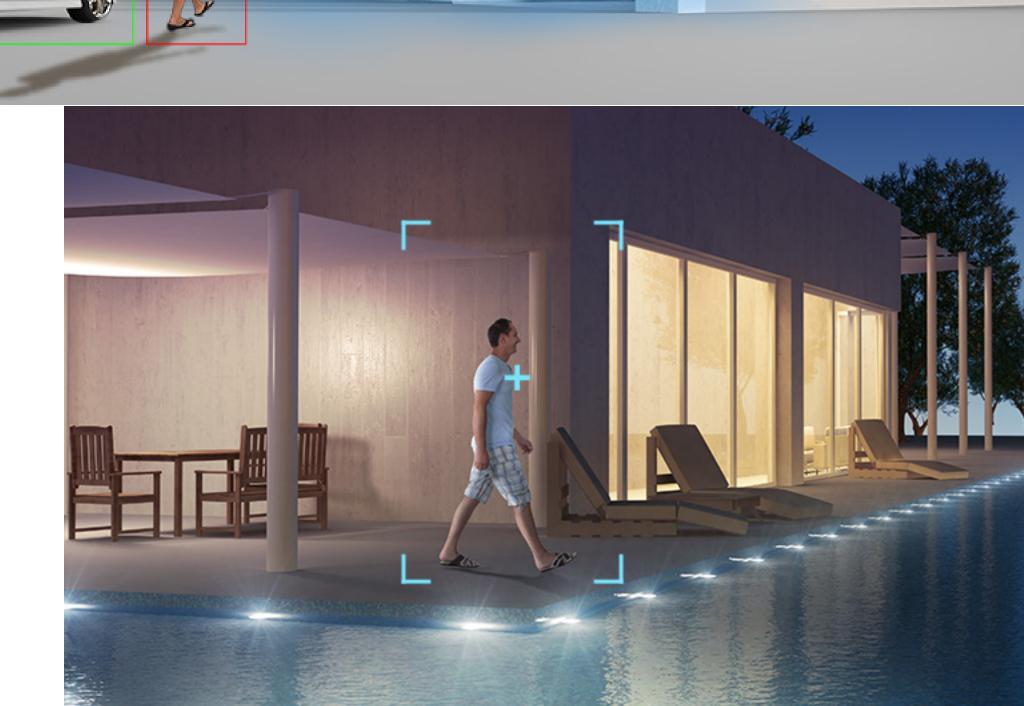


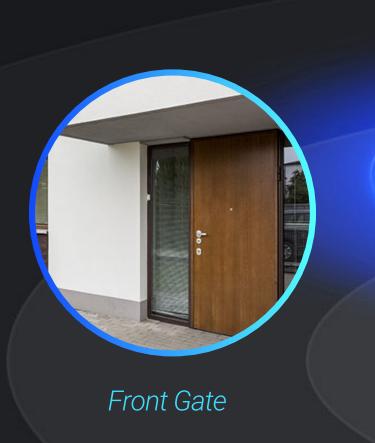
No Subscription Fee



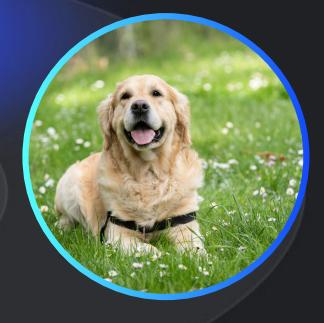
With its smart tracking ability, the H8c Pro 4K ensures that no event easily disappears from a static camera view. Once identifying human actions, it automatically rotates and zooms in to capture the unfolding activity with a complete video recording.



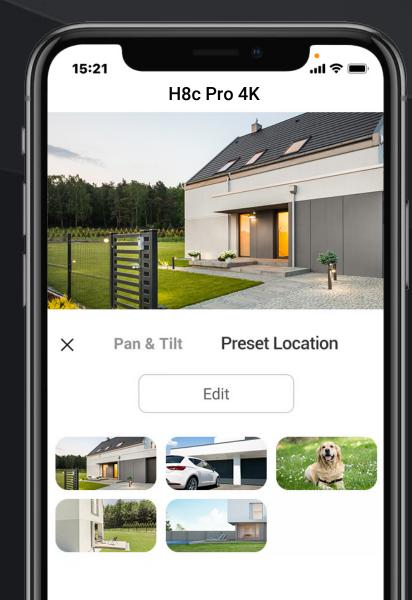


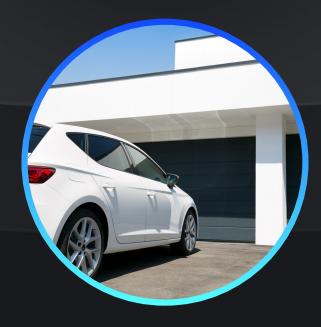






Backyard





Garage

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 4K adeptly navigates back to your preferred viewing angle with just one click.



01 Impressive, far-reaching night vision

The 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.

Black-and-White

Full-Color

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 4K adds lights to video for improved clarity, resulting in vibrant and detailed color imaging for enhanced home security.

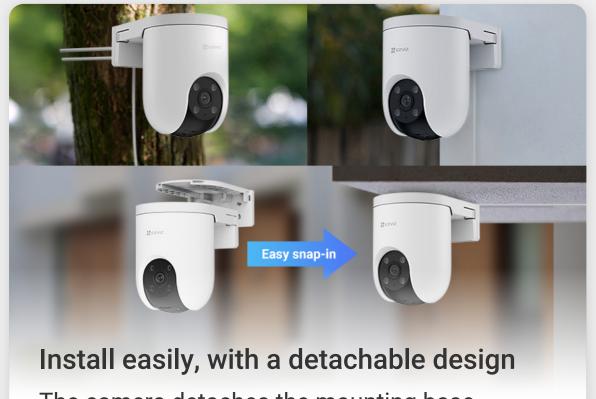
Black-and-white night vision

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

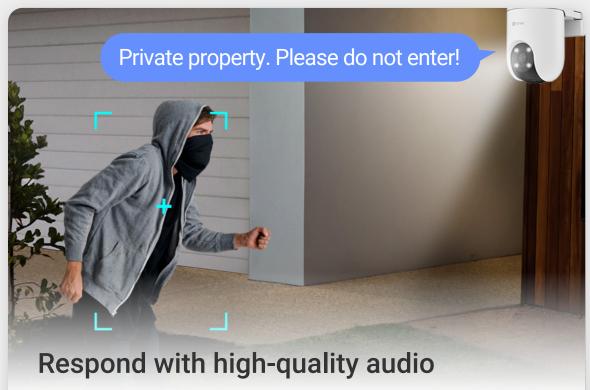
Smart night vision

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

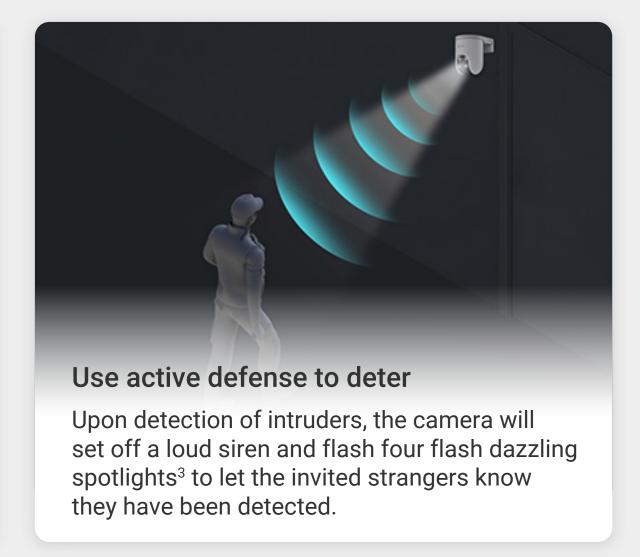




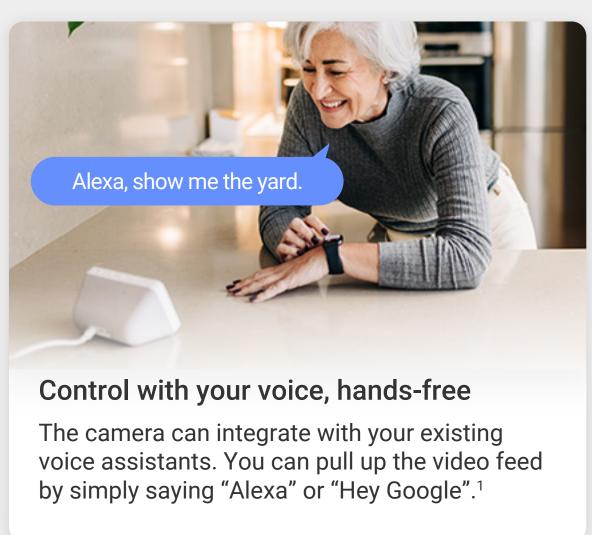
The camera detaches the mounting base from its main body, so you don't need to hold the whole device while finding the best installation spot.

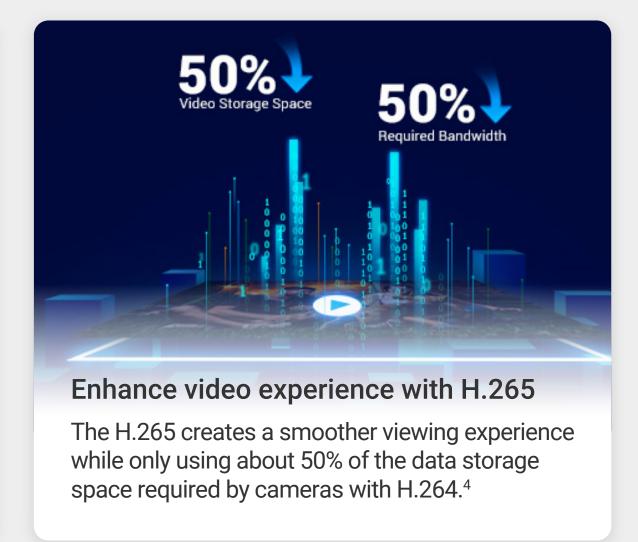


Easily respond to any visitor by simply using your phone to speak remotely. The camera can also auto-play a recorded voice message when a motion is detected.









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.²







Supports EZVIZ CloudPlay Storage

We're committed to protecting with trust

We put security as the primary goal of every product and system that we build, and assiduously improve our practices to better protect your device, data and privacy.

Learn more about our security practices >



End-to-end
Data Encryption

TLSData Transmission
Encryption

AESData Encryption

Our global certifications in the fields of information security, privacy information security, and cloud security























- 1 Google Assistant is not available in certain languages and countries.
- 2 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.
- 3 The spotlight will not flash when color night vision mode is enabled.
- 4 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.

Specifications cs-H8c-R200-8H8WKFL

Camera

Image Sensor 1/2.7" Progressive Scan CMOS

Shutter Speed Self-adaptive shutter

Lens 4mm@ F1.6, viewing angle: 50° (Vertical),

90° (Horizontal), 108° (Diagonal)

6mm@ F1.6, viewing angle: 29° (Vertical),

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 Vision 30m / 98ft

Video & Audio

Max Resolution 3840 × 2160

Frame Rate Self-Adaptive during network transmission

Video Compression H.265 / H.264

H.265 Type Main Profile

Video Bit Rate Ultra HD; Quad HD; Full HD; HD; 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 Zoom Tracking Supports

Customized Alert Area Supports

Two-way Talk Supports

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

Watermark

Storage

Local Storage Supports microSD card (Up to 512 GB)

Cloud Storage EZVIZ CloudPlay storage (Subscription required)

Specifications CS-H8c-R200-8H8WKFL

General

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

Humidity 95% or less (non-condensing)

Weatherproof Design IP Grade

Power Supply DC 12V/1A

Power Consumption MAX. 12W

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

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

Weight Net Weight: 539.7 g (19.04 oz)

With Package: 823.6 g (29.05 oz)

In the box

- H8c Pro 4K Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications

CE / UL / RoHS / WEEE / REACH