



# 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



AI-Powered Human/  
Vehicle Shape Detection



Auto-Zoom Tracking



One-Click  
Return to Pre-Set  
Directions



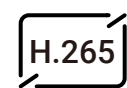
Weatherproof  
Design



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



Two-Way Talk



H.265 Video  
Compression<sup>2</sup>



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.




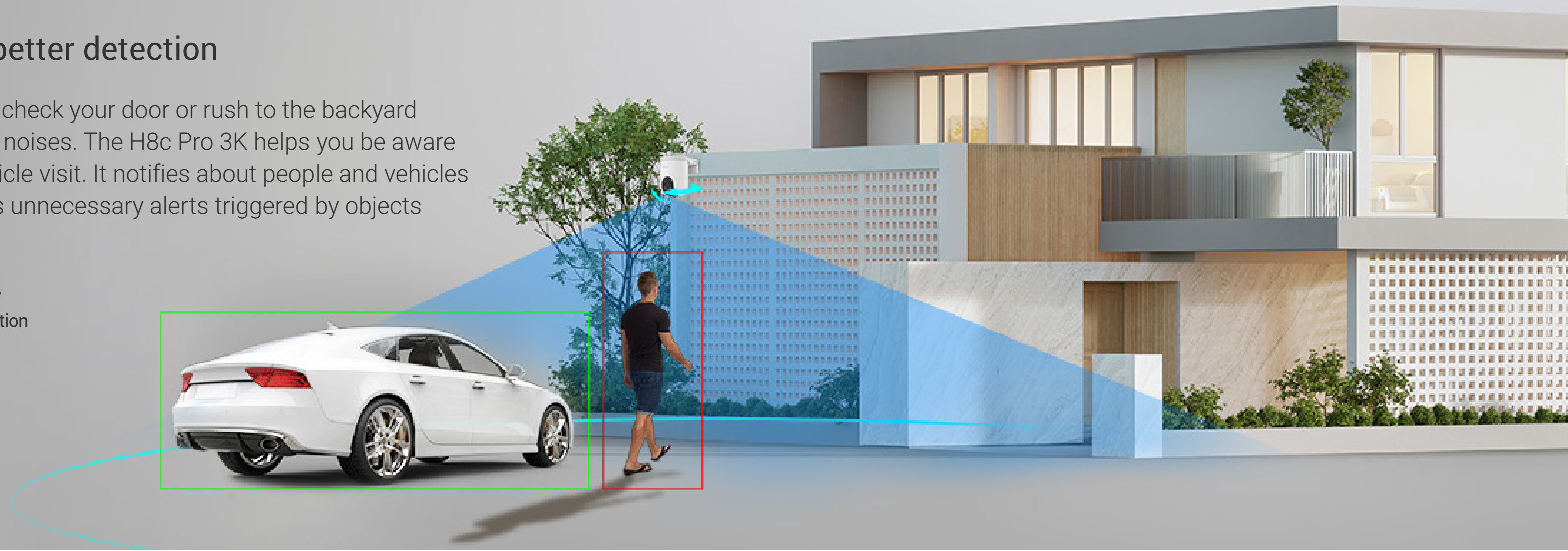
## Smarter vision, better detection

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.

 AI-Powered Human / Vehicle Shape Detection

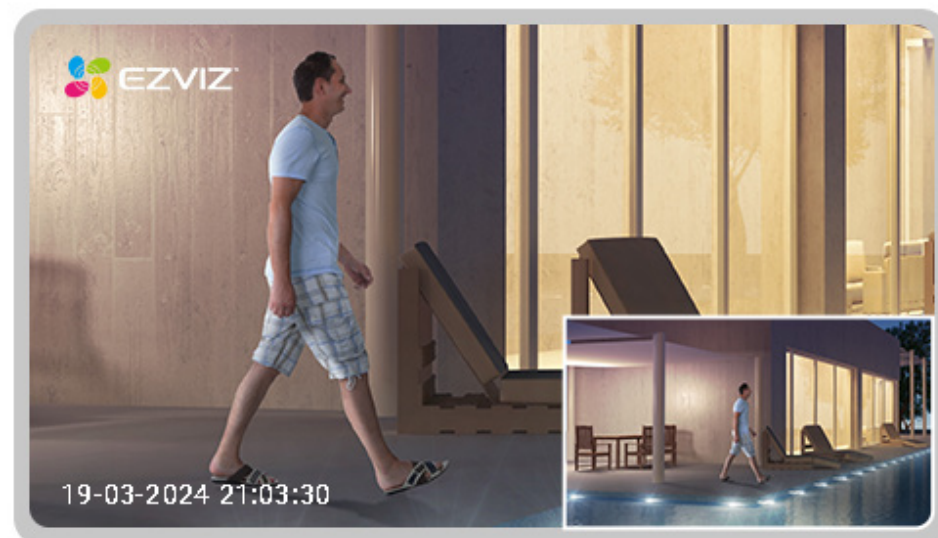
 Customizable Detection Zone

 No Subscription Fee



## Detect, zoom in and follow, all automatically

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.



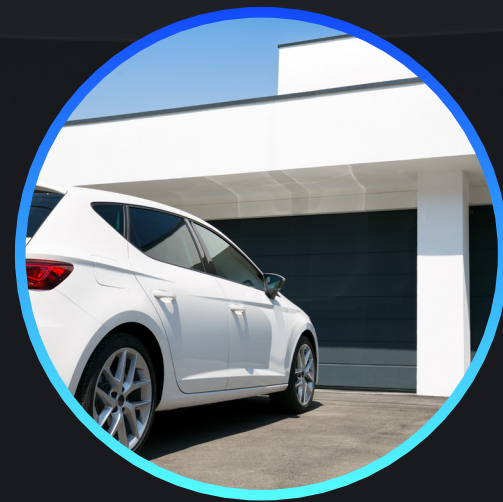


## One click return to the preset location

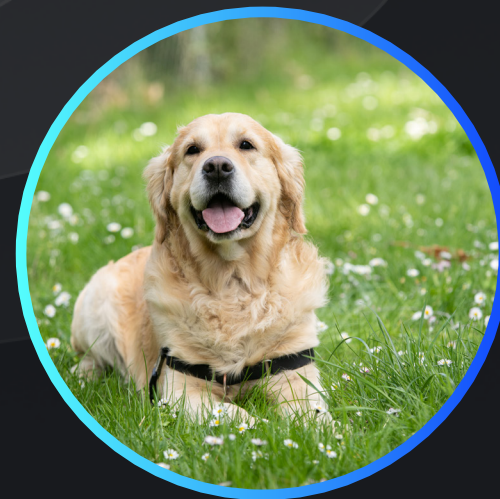
You can use the EZVIZ App to set up 12 most frequently used vision spots, so that the H8c Pro 3K adeptly navigates back to your preferred viewing angle with just one click.



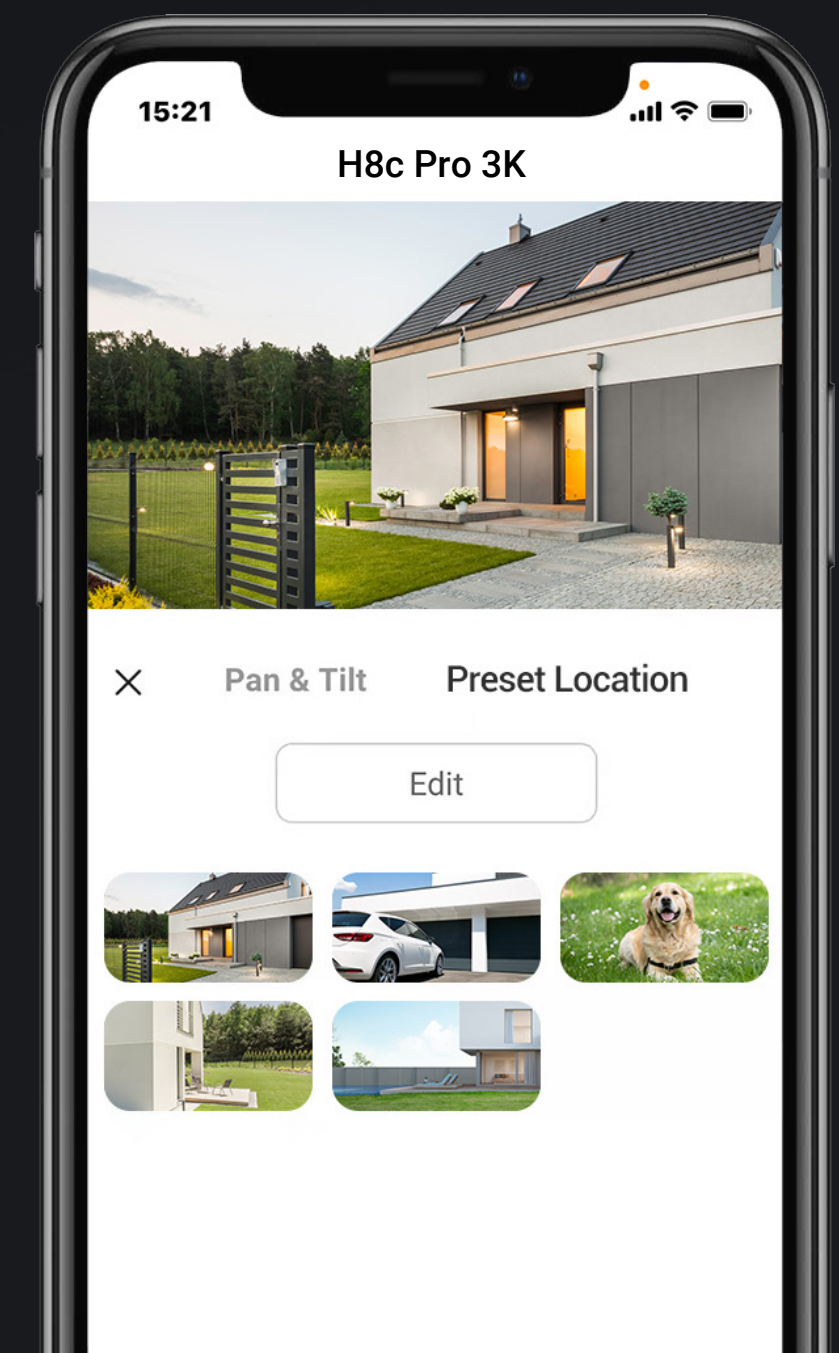
*Front Gate*



*Garage*



*Backyard*



# Designed to make protection last all night

## 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**

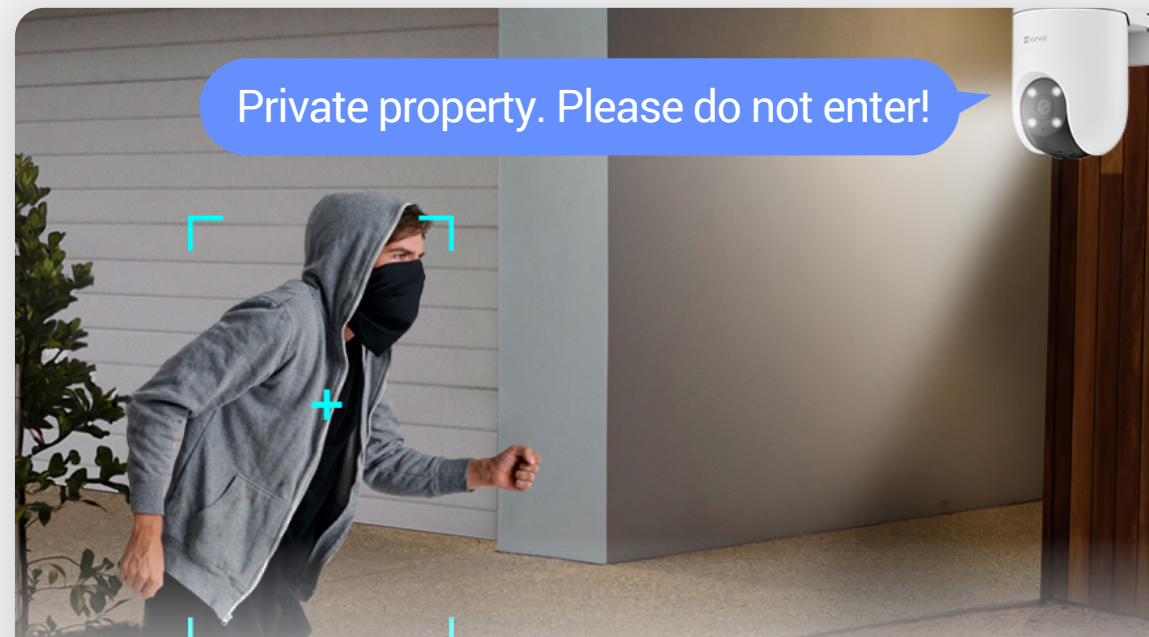
Or, let the camera decide. In smart mode, the camera will automatically light up the environment upon detection of human motion.





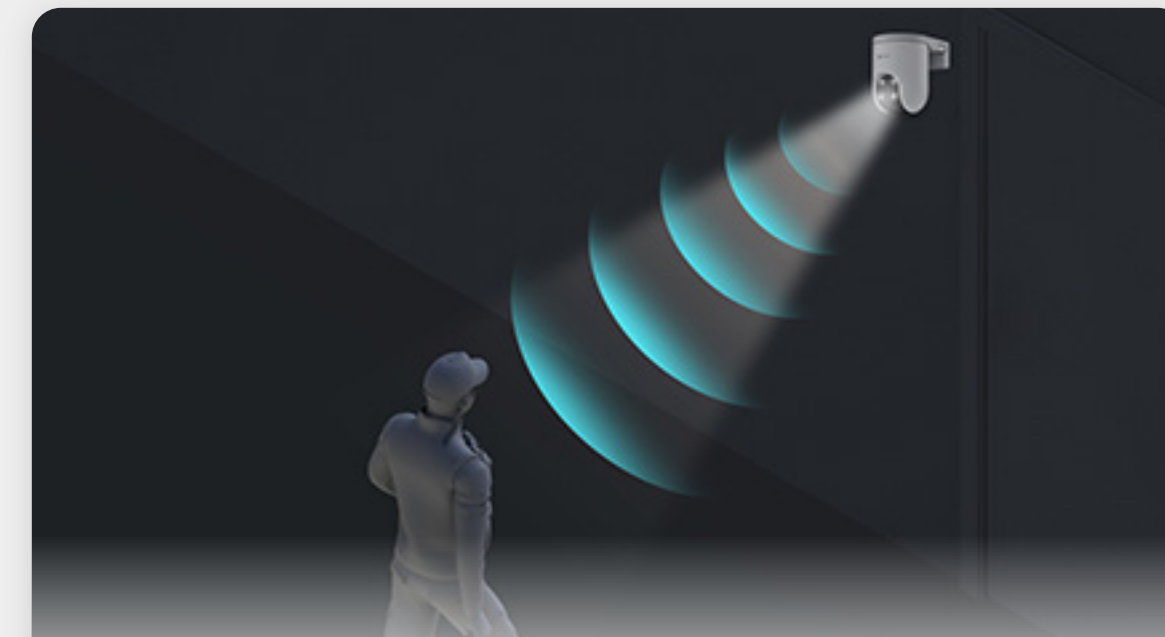
### Install easily, with a detachable design

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.



### Respond with high-quality audio

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.



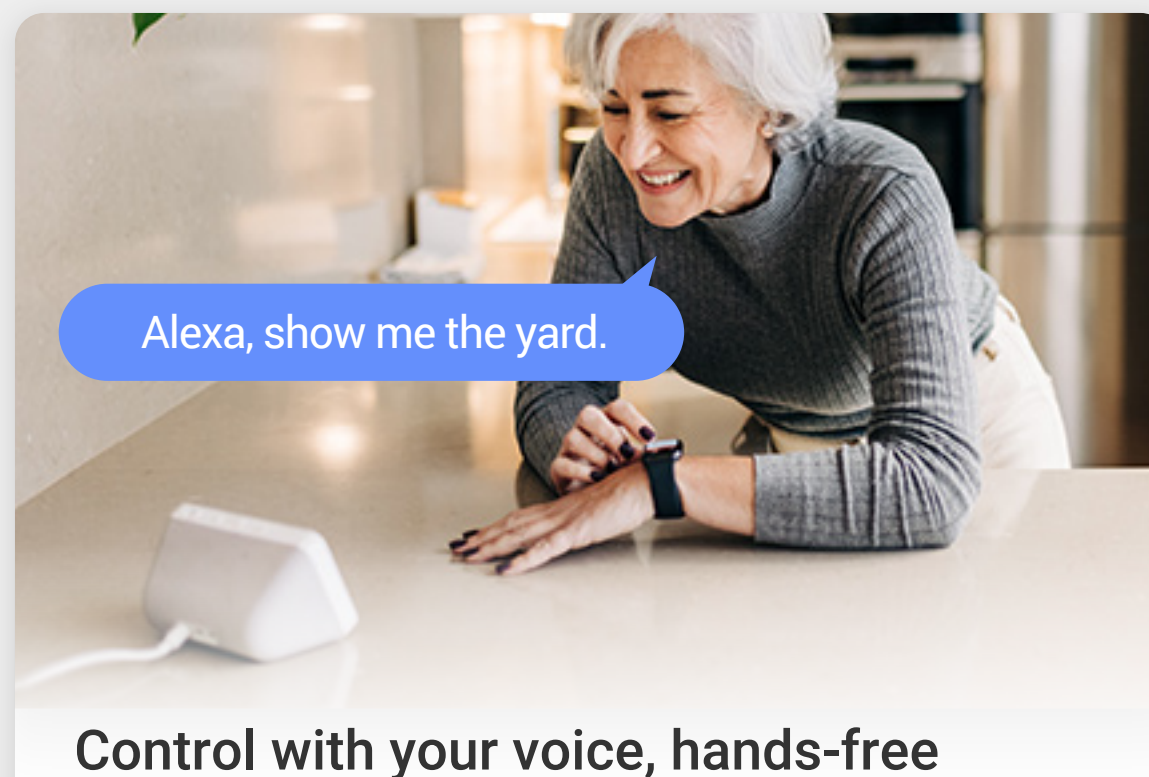
### Use active defense to deter

Upon detection of intruders, the camera will set off a loud siren and flash four flash dazzling spotlights<sup>1</sup> to let the uninvited strangers know they have been detected.



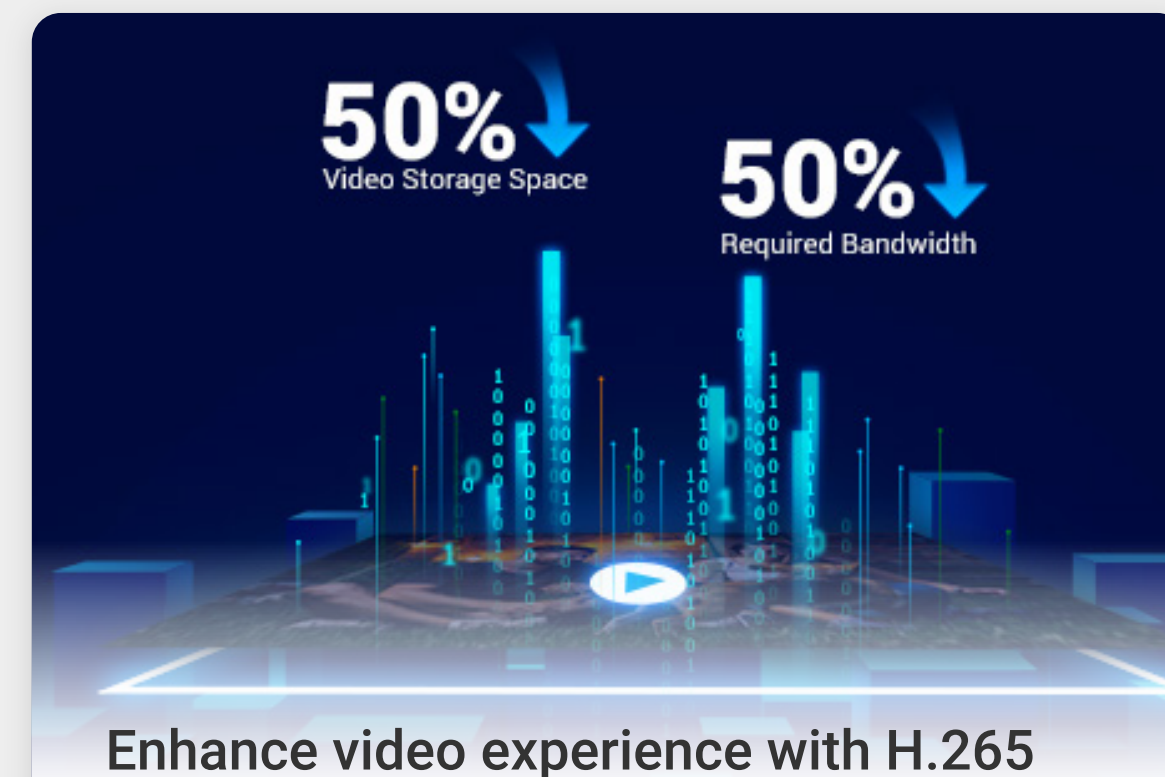
### Deliver protection, rain or shine

With a robust weatherproof design, the H8c Pro 3K ensures continuous operation, making it your reliable partner in all weather scenarios.



### Control with your voice, hands-free

The camera can integrate with your existing voice assistants. You can pull up the video feed by simply saying "Alexa" or "Hey Google".<sup>3</sup>



### Enhance video experience with H.265

The H.265 creates a smoother viewing experience while only using about 50% of the data storage space required by cameras with H.264.<sup>2</sup>

## 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 MicroSD Card



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° (Vertical), 91° (Horizontal), 108° (Diagonal) 6mm@ F1.6, viewing angle:30° (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	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 × 1(10M/100M Adaptive Ethernet Port)

## Function

Smart Alarm	AI-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 × 136 × 140mm (3.94 × 5.35 × 5.51 inch)
Packaging Dimensions	140 × 140 × 192mm (5.51 × 5.51 × 7.56 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

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