



H3c **2K+**

Wi-Fi Smart Home Camera

Simply smart outdoor protection with a sharper view

The camera captures everything in 2K+ clarity and sees color at night. The H3c 2K+ adds more smartness to an essential camera, it's made to meet all outdoor security requirements, both during the day and at night. Waving hands recognition, two-way conversation, human motion detection, and other incredible yet unique functions are all packed into this device.



2K+ Resolution



Color Night Vision



Two-Way Talk



Customizable Voice Alerts



AI-Powered Human Shape Detection



Waving-Hand Recognition & Control



Customizable Detection Zone



Active Defense with Siren and Strobe Light



IP67 Weatherproof Design

H.265

H.265 Video Technology



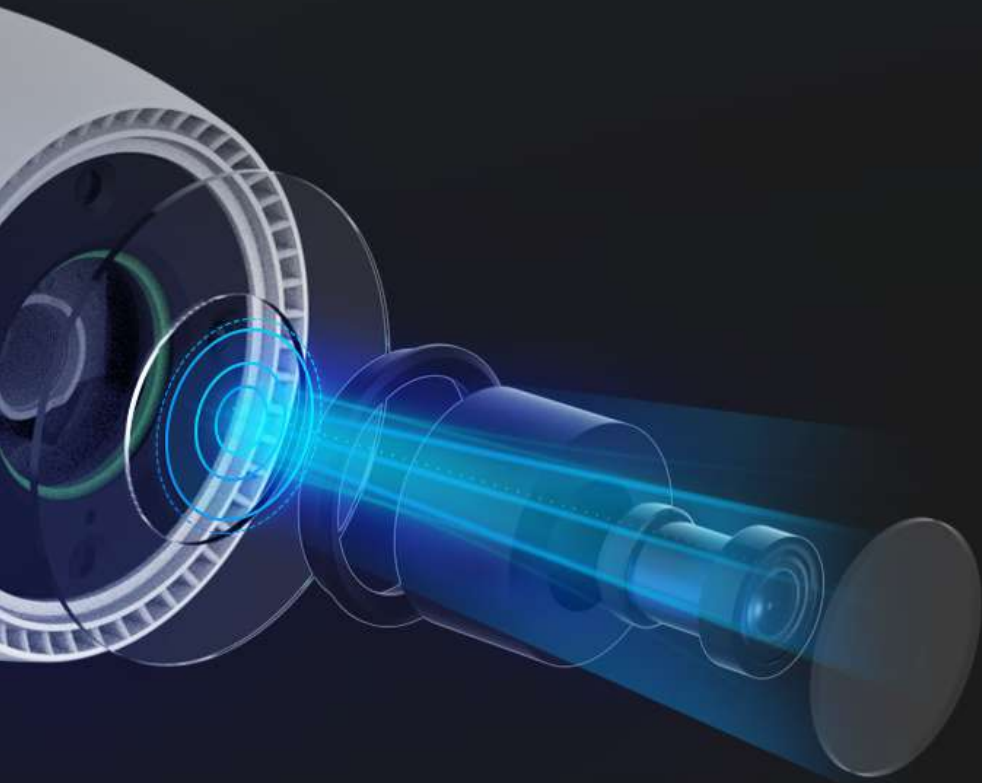
Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage¹



Smart Integration with Google Assistant, Amazon Alexa & IFTTT²



Crisp 2K⁺



Make every detail count with impressive 2K⁺ resolution

When it comes to reliable home protection, details always come first. The H3c 2K⁺ offers superior video quality in stunning 2K⁺ resolution. It ensures that you stay well informed of every important activity happening at home.

See in color, even at night

Unsatisfied with blurry, overexposed black-and-white images during the nighttime? The H3c 2K⁺ makes late-night protection easier by restoring colors and details. In addition to a pretty sharp IR night vision, the camera can light up the environment with two built-in spotlights to render color night vision.



2 Spotlights
Full-color night vision

2 IR Lights
Black-and-white night vision

Useful AI features for smarter controls



AI-Powered Human Shape Detection



Waving-Hand Recognition & Control



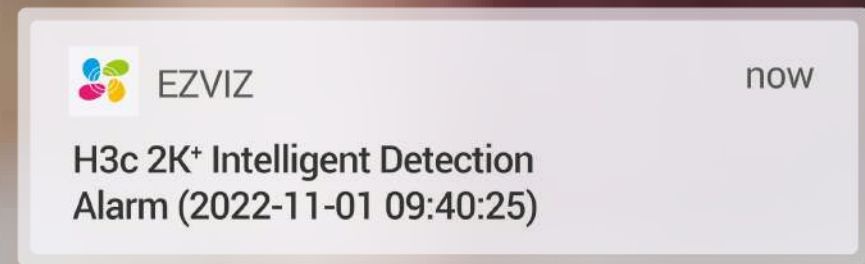
Customizable Detection Zone



FREE No Subscription Fee

Receive smarter notifications

The camera's on-board AI algorithm helps distinguish and detect moving people in particular. It reduces alerts caused by falling leaves or flying insects, and informs you when someone enters your property area.

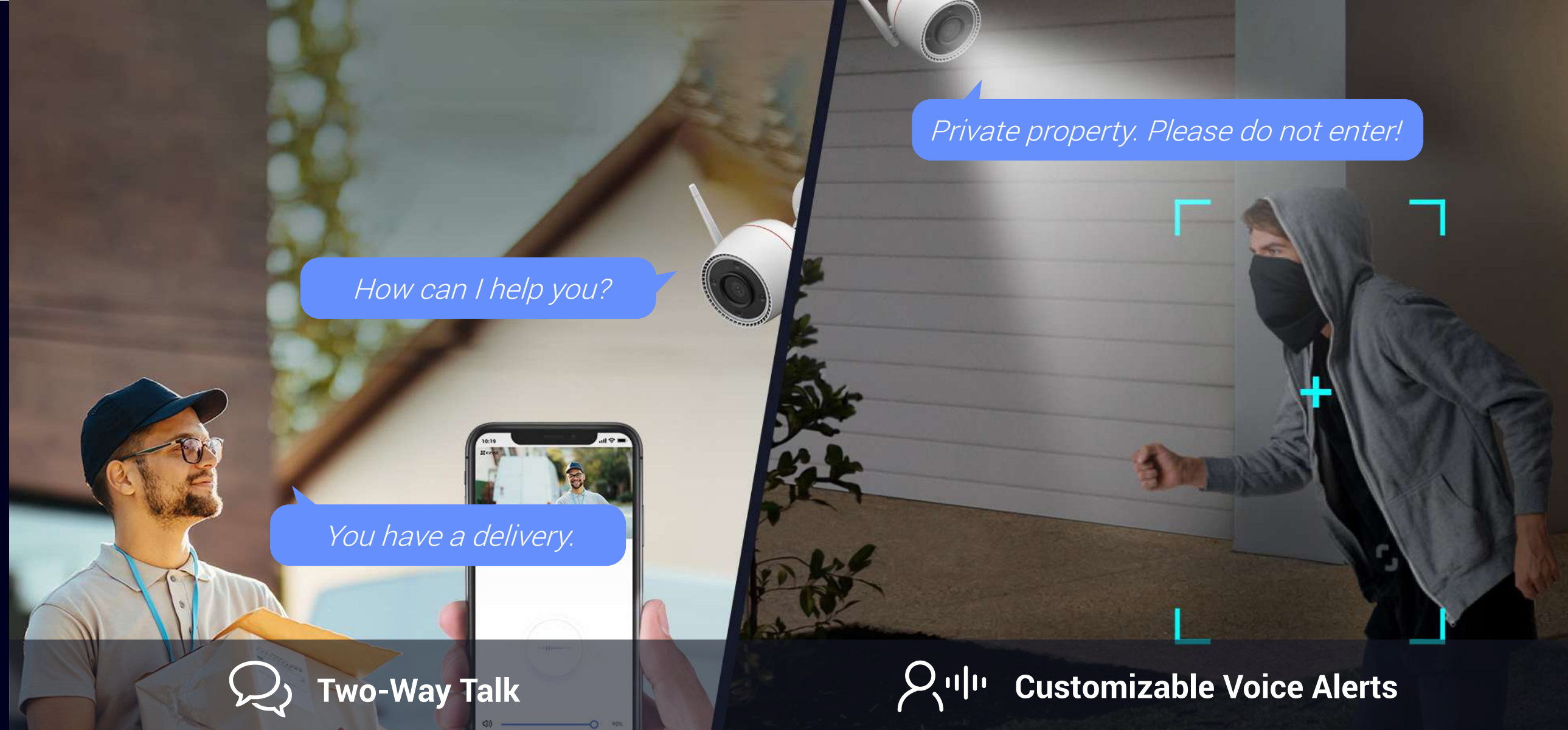


Ring up a call by simply waving your hand

Your family members or visitors can initiate a video call to your phone³ by waving at the camera. Whenever your kids come home from school, they can let you know.

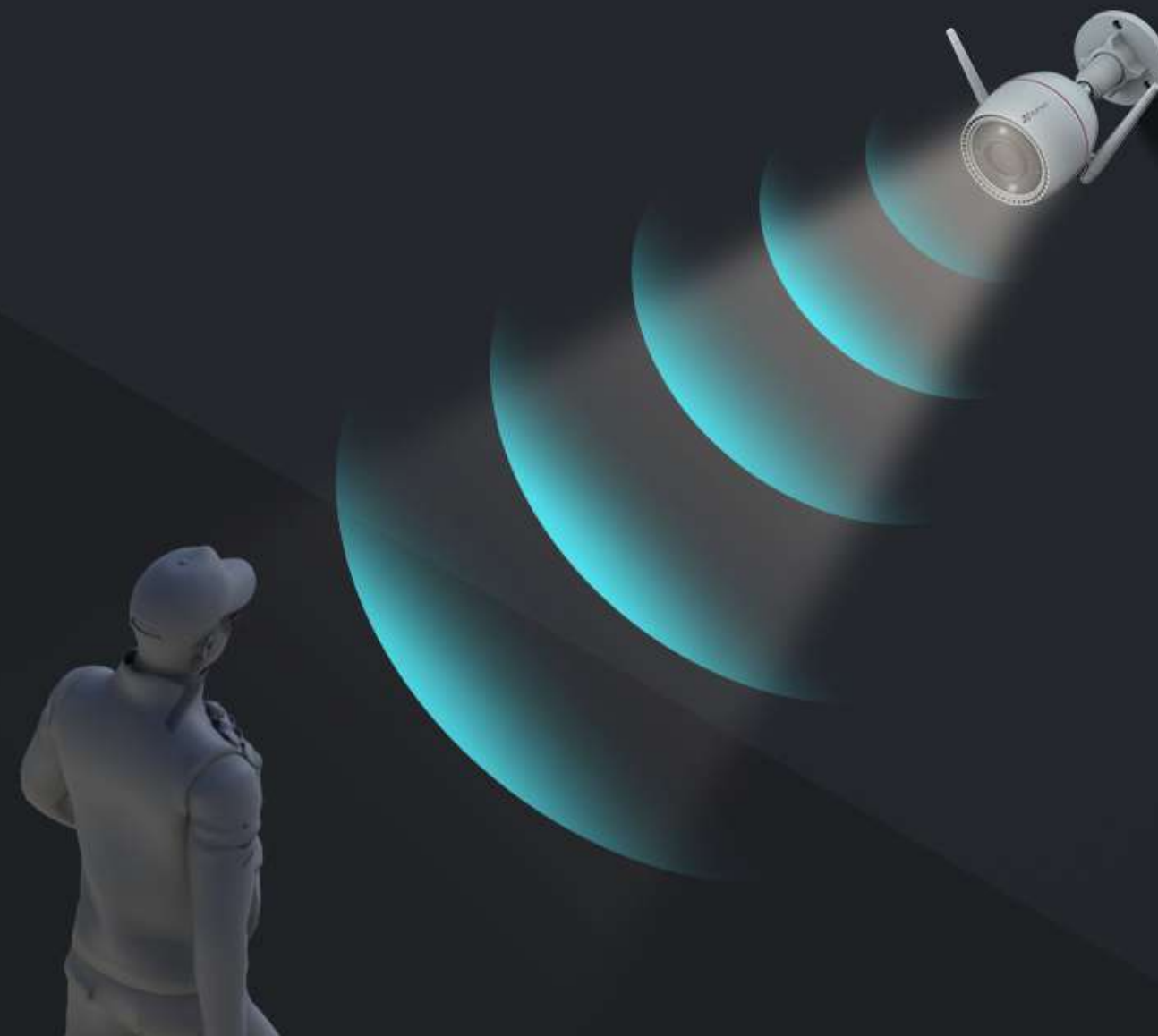
Communications can be this easy

Enjoy two-way audio by simply using your smartphone. Or, pre-record a 10-second voice message that automatically plays upon human motion detection.



A vigilant guard who works around the clock

The H3c 2K+ integrates EZVIZ's beloved active defense function to provide an extra layer of protection. Upon detection of intruders, the camera will set off a loud siren and flash two spotlights⁴ to warn them away.



Protection lasts, even in harsh weathers

Thanks to its well-built camera body, the H3c 2K+ is IP67-rated to withstand even the toughest weather conditions – whether it's rainy, stormy or snowy.



Smart integration, hands-free control

You can integrate the H3c 2K+ to your existing smart home system. Voice-enable the live viewing with “Hey Google” or “Alexa” to check what’s happening on a bigger screen.

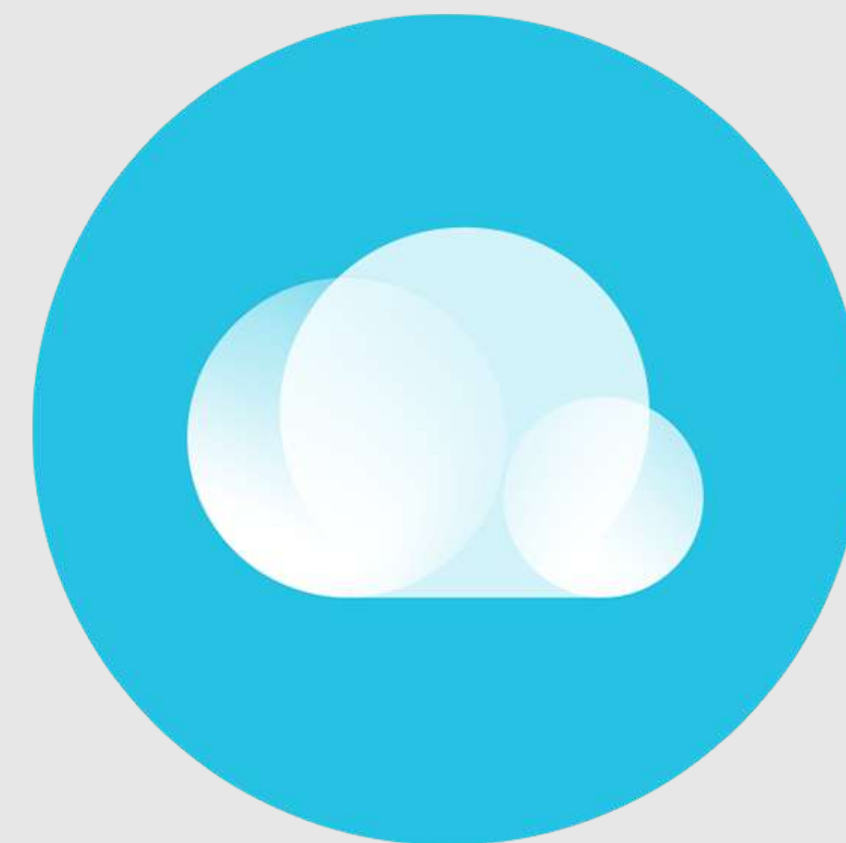


Extra-Large, safe storage options that you can trust

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 storage¹.



Supports MicroSD Card



Supports EZVIZ CloudPlay Storage

Enhanced viewing pleasure with smaller video files

Compared against the prevailing H.264 video compression technology, H.265 creates a more fluid viewing experience with recorded footage. Meanwhile, you won't have to worry about large video files taking up too much of your storage space – H.265 technology can reduce their sizes by up to 50%⁵.

50% ↓
Video Storage Space

50% ↓
Required Bandwidth



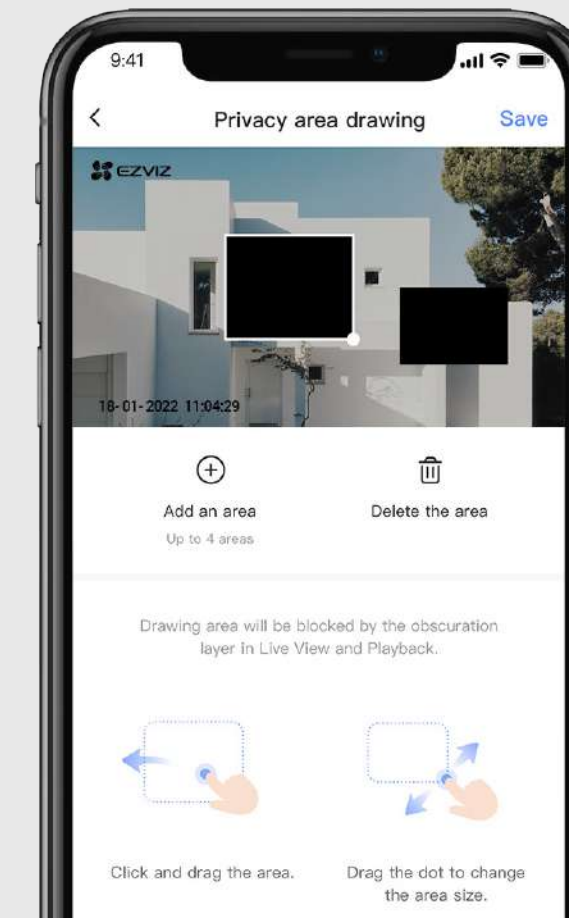
We do our best to protect your data and privacy

We design the product to respectfully protect your data and privacy. You can also set up no filming zones⁶ to make sure recording only happens when it's appropriate and allowed.



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.

Privacy Zone⁶



TLS

Data Transmission Encryption

AES-128

Data Encryption

One app for everyday, everything

EZVIZ App will always connect you to your home, even if you are far away from it.

- Instant Alert
- Detection Zone
- Remote Control
- Video History
- Live View with 8x Zoom
- Connected Home

Available on Phone / Pad / TV



EZVIZ App interface images are for illustrative purposes only.

1 A local storage card must be purchased separately. Cloud storage service is only available in certain markets. Please verify the availability before making any purchase.

2 Google Assistant is not available in some languages and countries.

3 The video call via EZVIZ App can only be triggered when the camera detects a waving-hand at the distance of 3 to 5 meters in front of it.

4 The spotlights will not flash when the color night vision mode is enabled.

5 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, as well as other environmental factors.

6 Users can draw in rectangles to customize up to 4 privacy zones.

Specifications CS-H3c-R100-1J4WKFL

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Minimum Illumination	0.01 Lux @ (F2.0, AGC ON), 0 Lux with IR
IR Night Vision Distance	Up to 98 ft / 30 m
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F2.0, view angle: 82° (Horizontal), 98° (Diagonal) 2.8mm @ F2.0, view angle: 100° (Horizontal), 125° (Diagonal)
Lens Mount	M12
DNR	3D DNR
WDR	Digital WDR
Day / Night Switch	IR-Cut filter with auto-switching

Video & Audio

Max. Resolution	4MP, 2560 × 1440
Frame Rate	Max: 30fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
Video Bit Rate	Quad HD; Hi-Def; Full HD; Standard. Adaptive bit rate
Audio Bit Rate	Self-Adaptive
Max. Bitrate	4 Mbps

Network

Wi-Fi 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: 11Mbps, 11g: 54Mbps, 11n: 144Mbps
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

Detection	Human Shape Detection, Motion Detection Waving-Hand Detection
Customized Alert Area	Supports
Integration	Works with Alexa, Google Assistant, IFTTT
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark

Storage

Local Storage	Supports microSD card (Up to 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)

Specifications CS-H3c-R100-1J4WKFL

General

Operating Conditions	-30 °C to 50°C (-22 °F to 122 °F), humidity 95% or less (non-condensing)
IP Grade	IP67
Power Supply	DC 12V / 1A
Power Consumption	MAX. 9W
Dimensions	72 × 72 × 157 mm (2.83 × 2.83 × 5.98 inch)
Packaging Dimensions	227 × 100 × 92 mm (8.94 × 3.94 × 3.62 inch)
Weight(With Package)	539 g (19.01 oz)
Net Weight	330 g (11.64 oz)

In the box

- H3c 2K+ Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications:

CE / FCC / UKCA / UL / WEEE / RoHS / REACH

Specifications are subject to change without notice. "🌈", "EZVIZ" and other trademarks and logos are the properties of EZVIZ in various jurisdictions.