



Powered by
EZVIZ AI

EZVIZ
HomePlay OS

C8c **2K**

Pan & Tilt Wi-Fi Camera



One-and-done guard, bringing outdoor protection into full gear

2K Vibrant & Clear Footage



Pan-Tilt Design for a Panoramic View



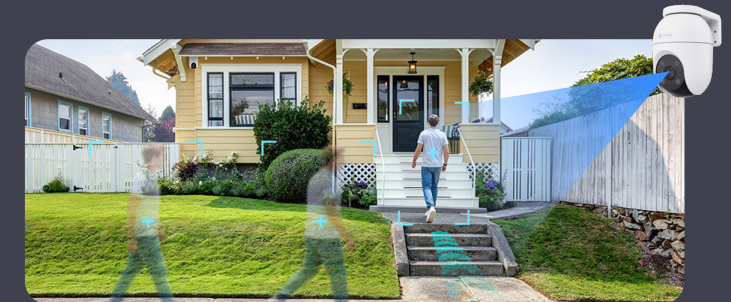
350°
Horizontal Rotation

90°
Vertical Rotation

AI-Powered
Human / Vehicle Shape Detection



Smart Tracking
Smartly follows on human activities



Dual-Band **Wi-Fi 6**



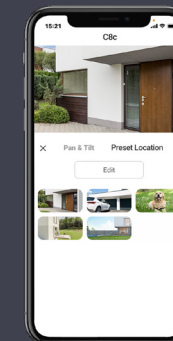
2.4 GHz

5 GHz

Two Patrol Modes
for Auto-Security



One-Click Return to
Pre-Set Directions



Two-Way Talk



Active Defense
with Siren and Red-Blue
Warning Lights¹

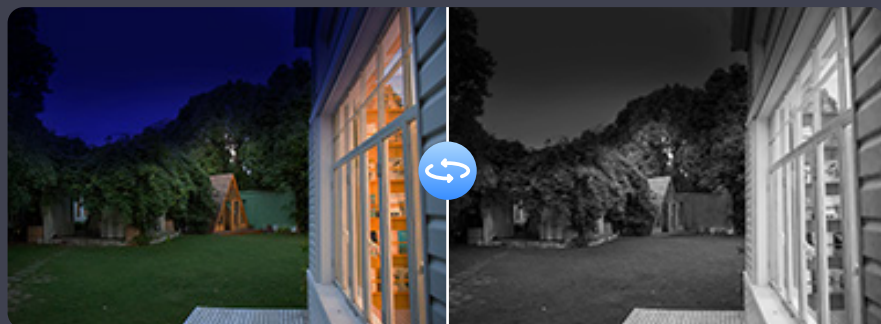


Weatherproof Design

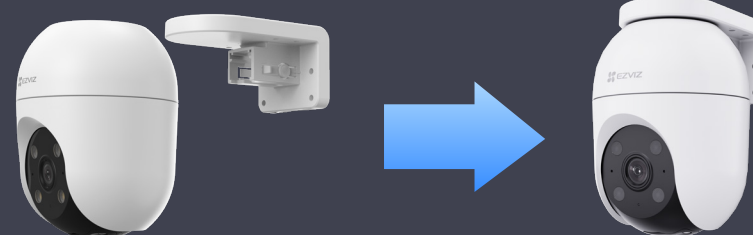


**Supports Local
& Cloud Storage²**

**Smart Color
Night Vision**



Easy Installation



**Up to
512GB**



Full coverage met with 2K, uncover the world previously unseen

Enjoy crisp 2K clarity with 360° coverage with this smart pan-tilt camera. It watches over your property with no blind spots, capturing every detail in lifelike clarity. Just set it up once, and relax knowing your home is always in view with this unblinking guardian—safe, secure, and under your control.



Detect smartly for events that you care

No need to constantly check your door or rush to the backyard when you hear absurd noises. The C8c 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

 **FREE** No Subscription Fee



Smart tracking with no more out-of-frame moments

When the C8c detects human movement, it automatically rotates to follow the person and record the activity. Once it starts tracking, it's difficult for your loved ones to stay out of view.



Or, let the C8c patrol smartly, so you don't have to

On set time intervals, the lens can complete rotational check-ups to eliminate blind spots. You can customize patrol routes for tailored focuses, or simply ask it to complete a full-circle spin.



Pin down the spots that matter to you most

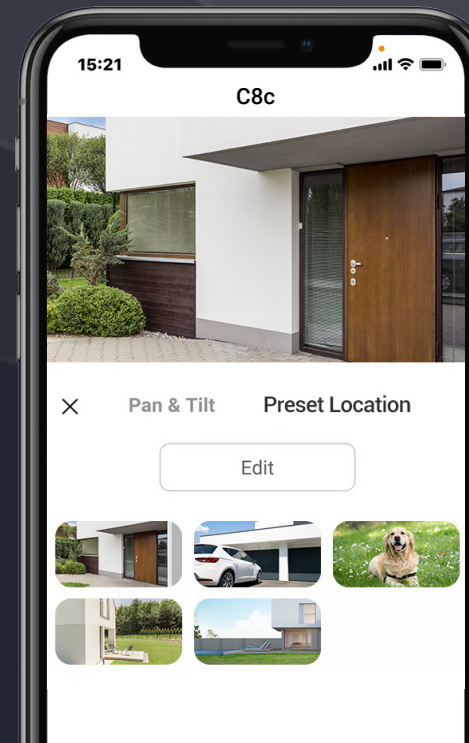
No matter how complicated the tracking is, the camera always knows its way back to your preferred viewing angle. You can pinpoint up to 12 angles via the EZVIZ App. Just click on your pre-set locations and the camera will automatically resume its place.



Front Gate



Backyard



Garage

Live streaming made smarter, faster, and clearer

Designed for lightning-fast data transfers and flawless live streaming, the C8c keeps your connection strong and steady at all times. Supporting both 2.4 GHz and 5 GHz frequency bands, it enables users to select the optimal connection.

5 GHz

2.4 GHz

Low-Latency 2K Streaming

Extended Range & Coverage

No Hub Required

Enhanced Connectivity

Designed to make protection last all night

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.



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 C8c 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.



Flash, warn, protect, now with red-and-blue lights

Heading out but still want to feel secure? The C8c now features new red-and-blue warning lights that work. When it detects someone suspicious, the lights start flashing and a loud siren sounds off, instantly alerting you and scaring off intruders. It's a bold, visible way to show your home is protected, day and night.

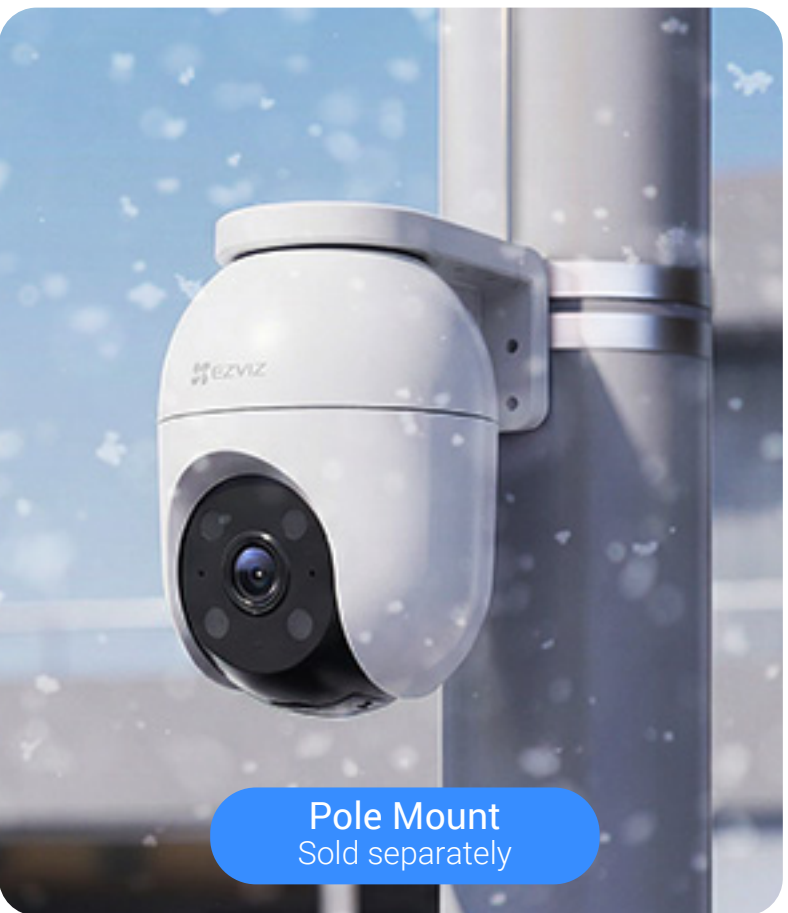
 Red-Blue Warning Lights

 Loud Siren



A durable design with versatile setups³

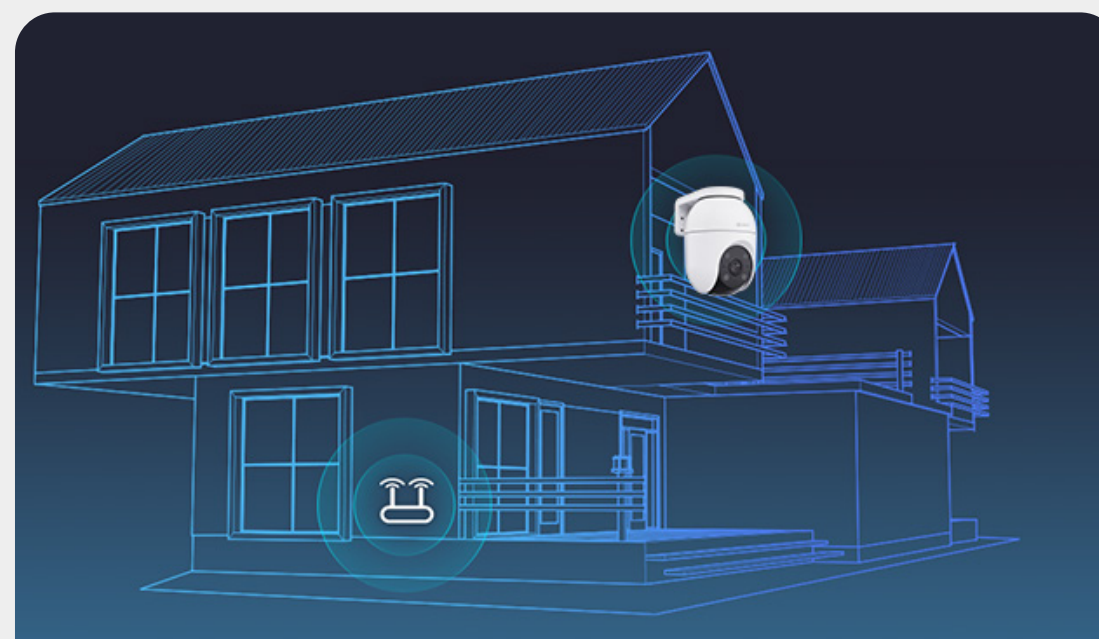
Designed to satisfy security demands under various scenarios, the C8c can easily find its best location to deliver steady, reliable performance even in rain or snow.





High-quality audio to respond & warn

Easily respond to any visitor by simply using your phone to speak remotely. The C8c can also auto-play a recorded voice message when a motion is detected.



Stable Wi-Fi connection

The C8c boosts up to 220-meter Wi-Fi coverage thanks to its high-performance dual antennas. It also offers wired options for further convenience.



Easy and flexible installation

Simply snap in the mounting bracket to install the C8c at the optimal location you find. Then, you are ready to enjoy the perfect view.



Smart integration for hands-free control

The camera supports easy integration to your existing voice assistants. You can pull up the video feed by simply saying "Alexa" or "Hey Google".⁴



Dual storage options

Safely store important moments or cute memories on a large local storage card, or simply by subscribing to the EZVIZ CloudPlay.²



H.265 video technology

The H.265 creates a smoother viewing experience while only using about 50% of the data storage space required by cameras with H.264.⁵

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

AES
Data Encryption

TLS
Data Transmission
Encryption

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



- 1 Users may manually enable or disable the red and blue warning lights via the EZVIZ App.
- 2 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.
- 3 A mounting height ranging from 2.5 to 3 meters is recommended to optimize device performance.
- 4 Google Assistant and Amazon Alexa are not available in some languages and countries.
- 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.

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6 viewing angle: 44° (Vertical), 82° (Horizontal), 100° (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	30 m / 98 ft

Video & Audio

Max Resolution	2K (2304 × 1296)
Frame Rate	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	IEEE802.11a, IEEE802.11b, 802.11g, 802.11n, 802.11ac, 802.11ax
Frequency Range	2.4 GHz ~ 2.4835 GHz, 5.15GHz~5.25GHz, 5.25GHz~5.35GHz, 5.47GHz~5.725GHz
Channel Bandwidth	Supports 20 MHz (2.4 GHz) / supports 80 MHz (5 GHz)
Security	WPA / WPA2 / WPA3, WPA-PSK / WPA2-PSK, WPA2-PSK / WPA3-PSK
Transmission Rate	11b: 11 Mbps, 11g: 54 Mbps, 11n: 150 Mbps, 11ac: 433 Mbps, 11ax: 600 Mbps
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 / Motion Detection
Smart Tracking	Supports
Customized Alert Area	Supports
Two-Way Talk	Supports
Preset Locations	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark

Storage

Local Storage	Supports local storage (max. 512 GB)
Cloud Storage	Supports EZVIZ Cloud Storage (subscription required)

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 12 V / 1A
Power Consumption	Max. 12 W
Dimensions	102 × 128 × 148 mm (4.02 × 5.04 × 5.83 inch)
Packaging Dimensions	150 × 150 × 194 mm (5.91 × 5.91 × 7.64 inch)
Weight	Net weight: 506 g (14.11 oz) With package: 906 g (31.96 oz)

In the box

- C8c 2K Camera
- Mounting Bracket
- Drill Template
- Waterproof Kit
- Screw Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications

CE / WEEE / RoHS / REACH / UL

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

www.ezviz.com