



C8c

Pan & Tilt Wi-Fi Camera

Smartly views, swiftly tracks, securely guards

The C8c meets the fundamental needs of outdoor protection with a handful of essential features that are packed into a budget-friendly solution. It captures a panoramic view with clear details and ensures that far fewer blind spots remain unobserved, even in low light conditions. Acting as a smart eye on your property, it is able to detect and track the activity of a moving person to keep you better informed.



1080p
Resolution



360° Panoramic
Coverage



One-Click
Return to Pre-Set
Directions



Auto-Tracking



AI-Powered Human
Shape Detection



Color Night
Vision



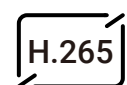
Active Defense with
Siren & Strobe Light¹



Weatherproof
Design



Two-Way Talk



H.265 Video
Technology²



Smart Integration
with Google Assistant &
Amazon Alexa³



Supports MicroSD Cards
(Up to 512 GB) & EZVIZ
CloudPlay Storage⁴



See clear details in almost every corner

You no longer need to stress if you miss an important activity due to restricted vision. With just one C8c, you can capture the big picture in 1080p. Its motorized lens sweeps across a 360° field of view providing comprehensive coverage that leaves no corner unnoticed.



360° View

EZVIZ

350°
Horizontal

80°
Vertical

A smart eye to detect and alert

With an embedded AI chip, the C8c goes beyond simple motion detection, recognizing human movements in real time. Whenever an individual enters the customized area, you will receive instant mobile notifications simultaneously.



AI-Powered Human
Shape Detection



Customizable
Detection Zone

FREE

No Subscription Fee



A mobile eye to lock on and follow

When the C8c detects a moving person, it locks on the subject, and automatically pans and tilts to record the ongoing activity from one side to the other. Rest assured that you won't lose sight of your loved ones or potential intruders.





Front Door



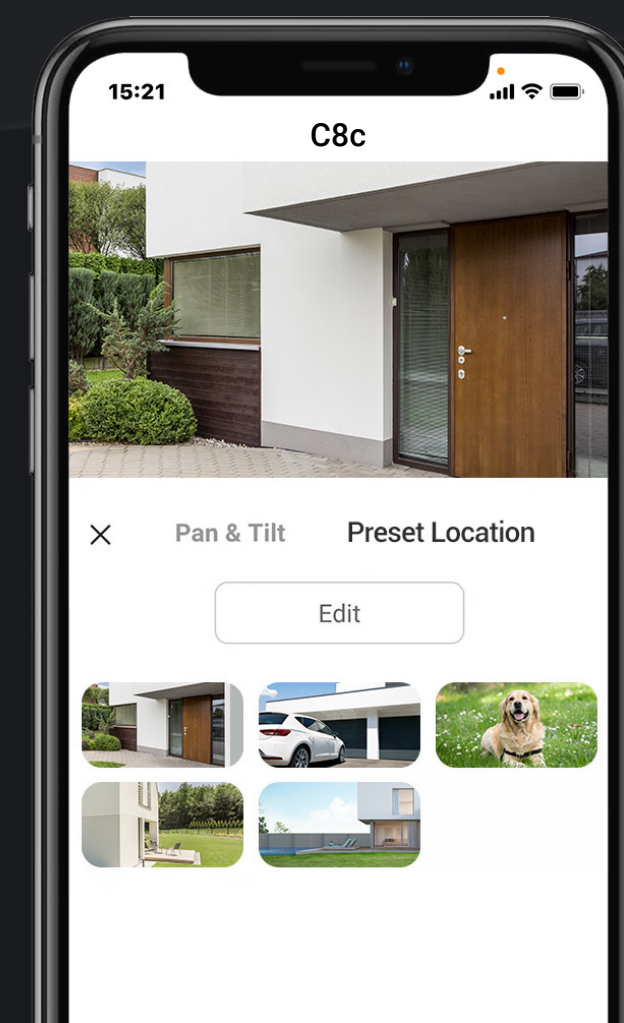
Front Yard

Pin down the spots that matter to you most

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



Garage

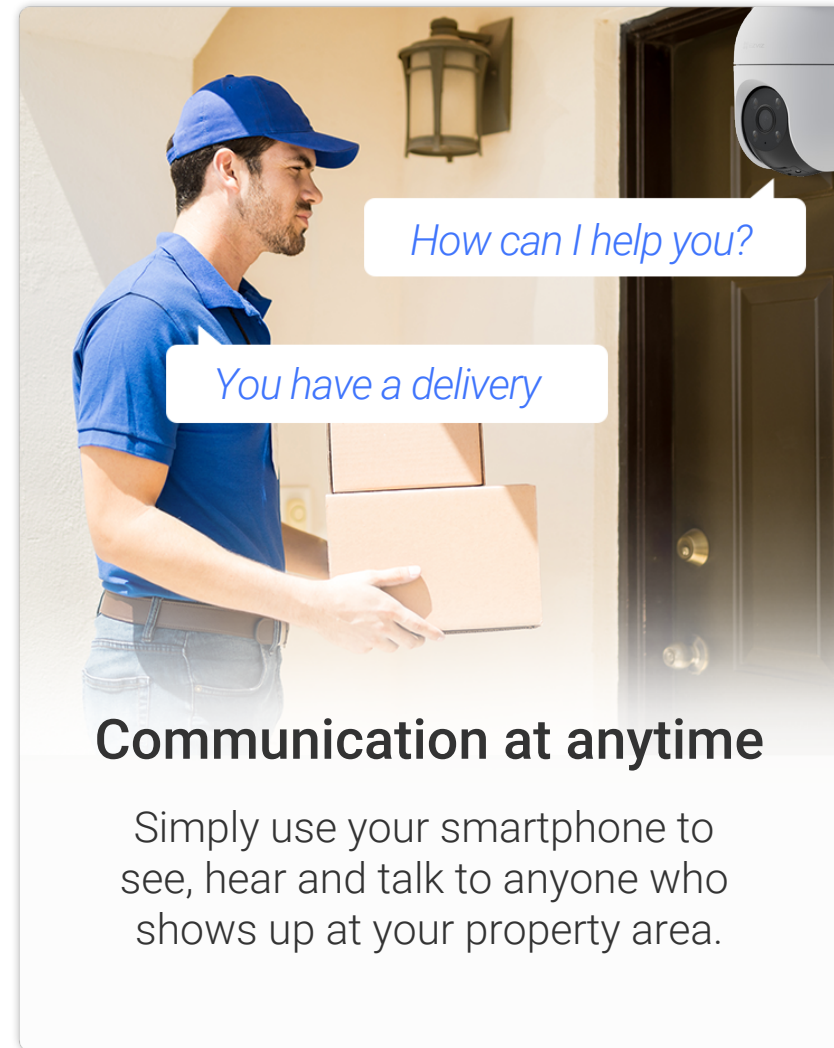




The image shows the Ezviz C8c camera mounted on a wall. It is emitting bright blue lightning bolt-like light effects, representing the active defense feature.

24/7 Active Defense

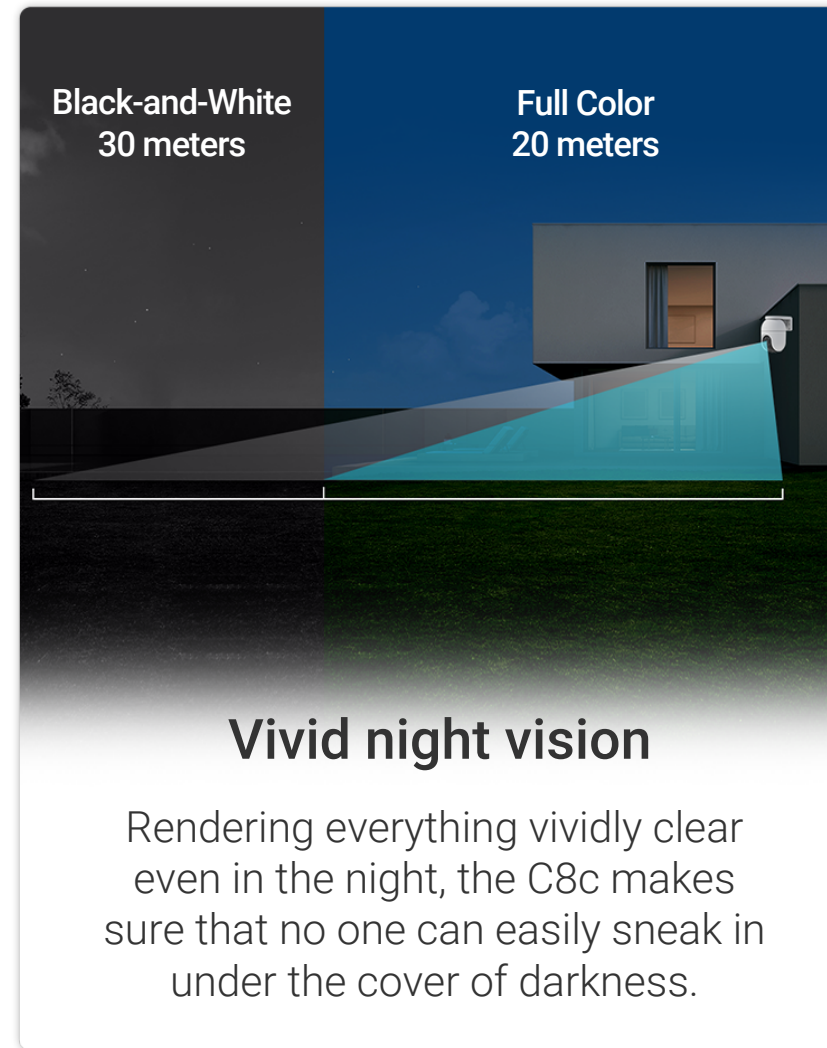
Upon detection of intruders, the camera will set off a loud siren and flash spotlights for on-site deterrence.



A delivery person in a blue uniform and cap is standing in front of a door. A speech bubble from the camera says "How can I help you?". Another speech bubble from the person says "You have a delivery".

Communication at anytime

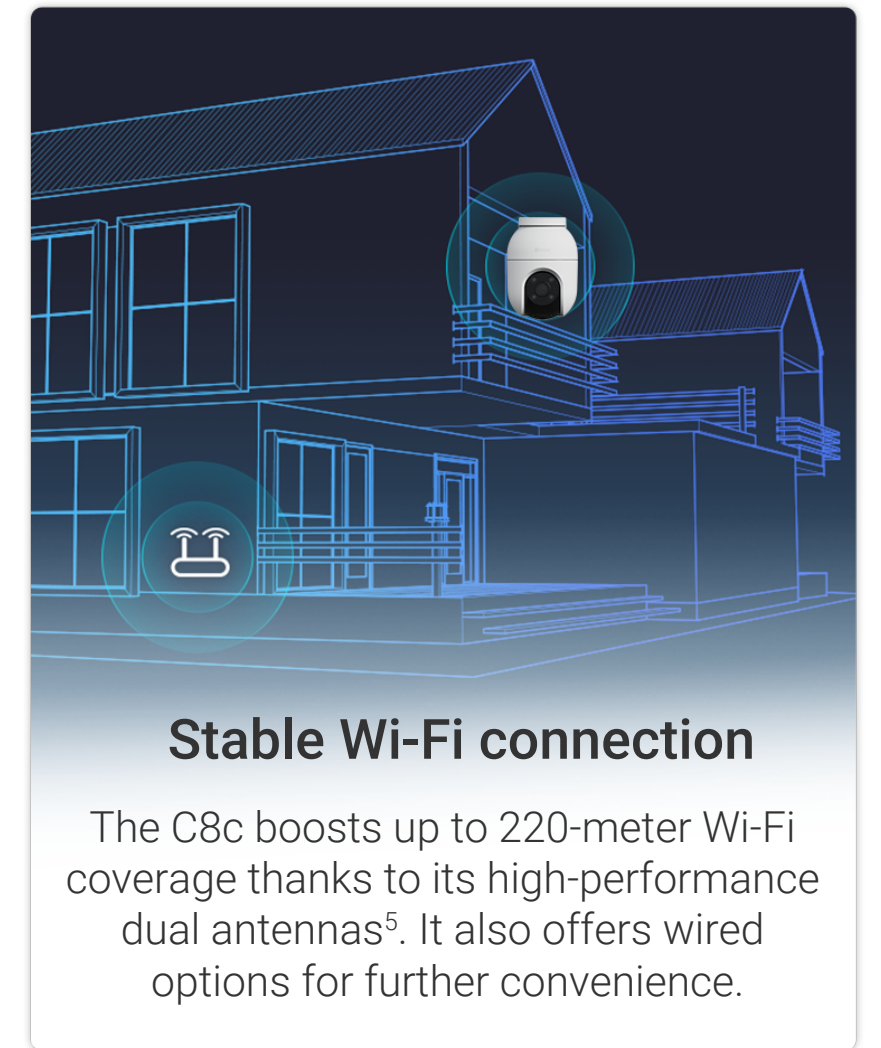
Simply use your smartphone to see, hear and talk to anyone who shows up at your property area.



The image is split into two panels. The left panel is labeled "Black-and-White 30 meters" and shows a dark night scene. The right panel is labeled "Full Color 20 meters" and shows the same scene in color with a red overlay indicating the range.

Vivid night vision

Rendering everything vividly clear even in the night, the C8c makes sure that no one can easily sneak in under the cover of darkness.



A line drawing of a house with a Wi-Fi signal icon and a camera icon on the roof, indicating the range of the Wi-Fi connection.

Stable Wi-Fi connection

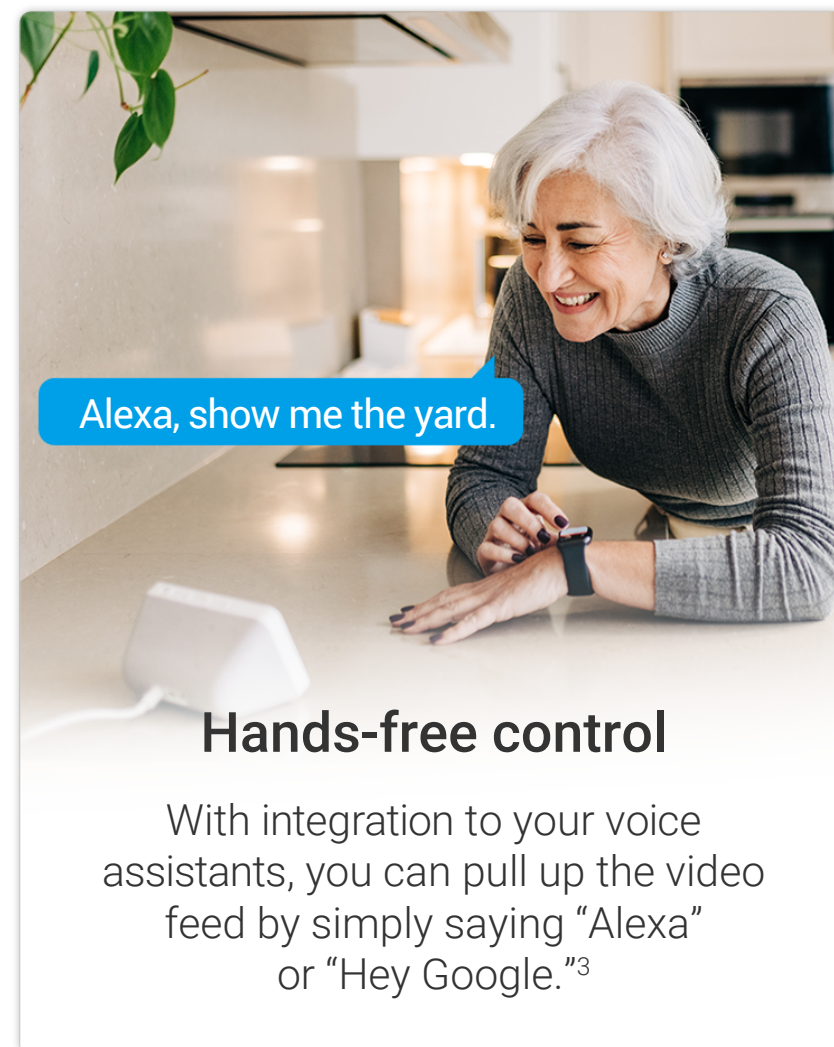
The C8c boosts up to 220-meter Wi-Fi coverage thanks to its high-performance dual antennas⁵. It also offers wired options for further convenience.



The image shows the Ezviz C8c camera mounted on a wall, with water droplets on its lens and body, indicating it is weatherproof.

Durable design for outdoor

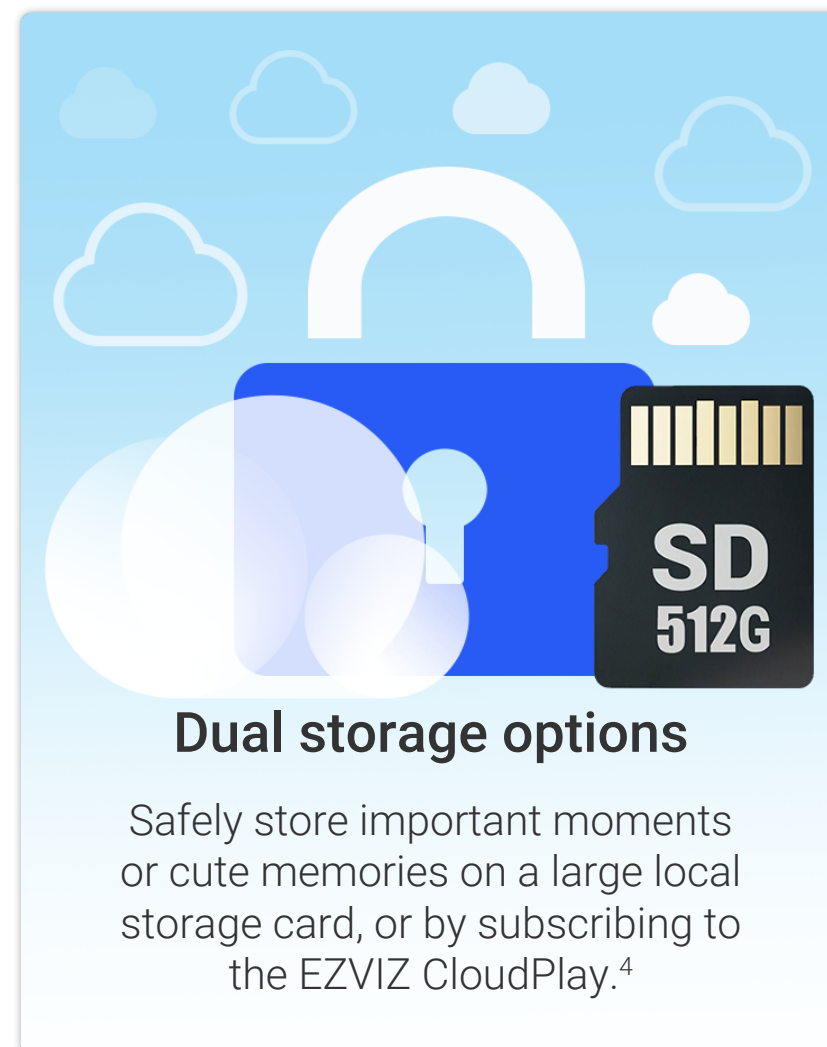
To better protect your property, the camera is weatherproof to deliver long-standing performance, even in tough weather conditions.



An elderly woman is sitting at a table, smiling and looking at a smartphone. A speech bubble says "Alexa, show me the yard.".

Hands-free control

With integration to your voice assistants, you can pull up the video feed by simply saying "Alexa" or "Hey Google."³



The image shows a blue padlock icon and an SD 512G card, representing the dual storage options.

Dual storage options

Safely store important moments or cute memories on a large local storage card, or by subscribing to the EZVIZ CloudPlay.⁴



The image shows a bar chart comparing video storage space and required bandwidth. The left bar is labeled "50% Video Storage Space" and the right bar is labeled "50% Required Bandwidth".

H.265 video technology

H.265 creates a smoother viewing experience while only using about 50% of the data storage space required by cameras with H.264.²

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.
- 5 Data from EZVIZ Lab's test results in open environment. Will vary with the Wi-Fi frequency, camera location, the transfer technology, and other environmental factors.

Specifications

CS-C8c-R100-1K2WKFL

Camera

Image sensor	1/2.8" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F1.6, viewing angle: 44° (Vertical), 84° (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 Vision	30m / 98ft

Video & Audio

Max. Resolution	1920 × 1080
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 Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
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 Shape Detection / Motion Detection
Auto Tracking	Supports
Customized Alert Area	Supports
Two-way Talk	Supports
Preset Locations	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark

Specifications

CS-C8c-R100-1K2WKFL

Storage

Local Storage	Micro SD Card Slot (Up to 512GB)
Cloud Storage	EZVIZ Cloud Storage

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	102.27 × 128.61 × 147.05 mm (4.03 × 5.06 × 5.79 inch)
Packaging Dimensions	140 × 140 × 192 mm (5.51 × 5.51 × 7.56 inch)
Weight	Net Weight: 480g With Package: 786g

In the box

- C8c 1080p Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications

CE / 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.