



E4p **3K⁺**

Smart Wi-Fi Panoramic Fisheye Camera

360° ultra-clear protection, soundly delivered

Meet with the first fisheye camera from EZVIZ, the E4p. This compact and powerful device features a stylish UFO-inspired design, an ultra-wide angle lens for sharp 3K⁺ panoramic images and customizable split-screen options to reduce blind spots. Equipped with AI-powered people detection and advanced night vision, it provides comprehensive protection for your home or business without the need for additional cameras.



3K⁺
Resolution



360° Panoramic
View



IR Night Vision
(up to 10 m / 33 ft)



Multiple Split-Screen
Viewing Modes



AI-Powered Human
Shape Detection



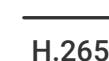
Loud Noise
Detection



Two-Way
Talk



Sleep Mode for
Privacy Protection



H.265 Video
Compression



Smart Integration
with Google Assistant
& Amazon Alexa¹



Supports MicroSD
Card (up to 512 GB) &
EZVIZ CloudPlay Storage²



See in sharp 3K⁺ without blind spots

No more blind spots, no more compromises. The E4p delivers stunning 3K⁺ resolution and full 360° coverage, so you can see every detail from every angle with just one device. Whether securing your home, office, or business, enjoy complete peace of mind knowing nothing goes unnoticed.

3K⁺
Resolution

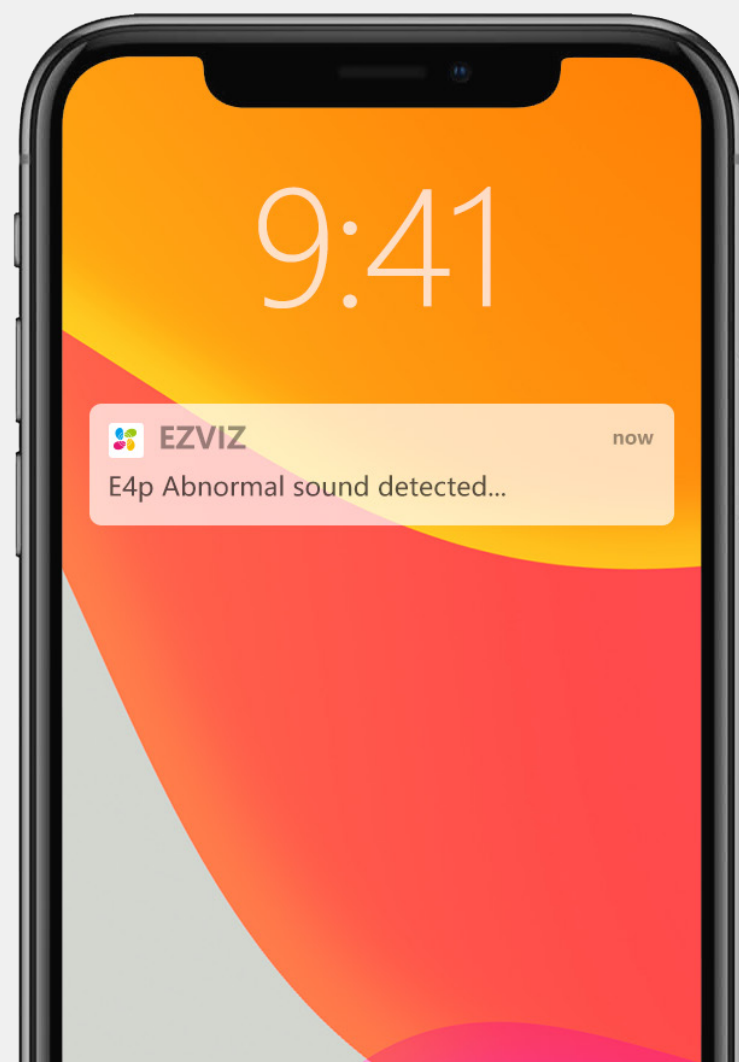
Coverage
360°



Great vision for round-the-clock protection

Equipped with four infrared lights, the E4p offers vibrant details even at night, providing reliable protection around the clock.





Detect smartly for important activities

A lot of activities go on inside your home, but you don't want to get constantly alerted when your curtains flutter in the wind. The E4p is smart enough to notice human activities in particular and can capture sudden sound changes in the environment – all without additional fees to unlock.



*Motion
Detection*



*AI-Powered Human
Shape Detection*



*Loud Noise
Detection*



*Customizable Voice
Notification*



*No Subscription
Fee*

Zoom automatically with picture in picture display

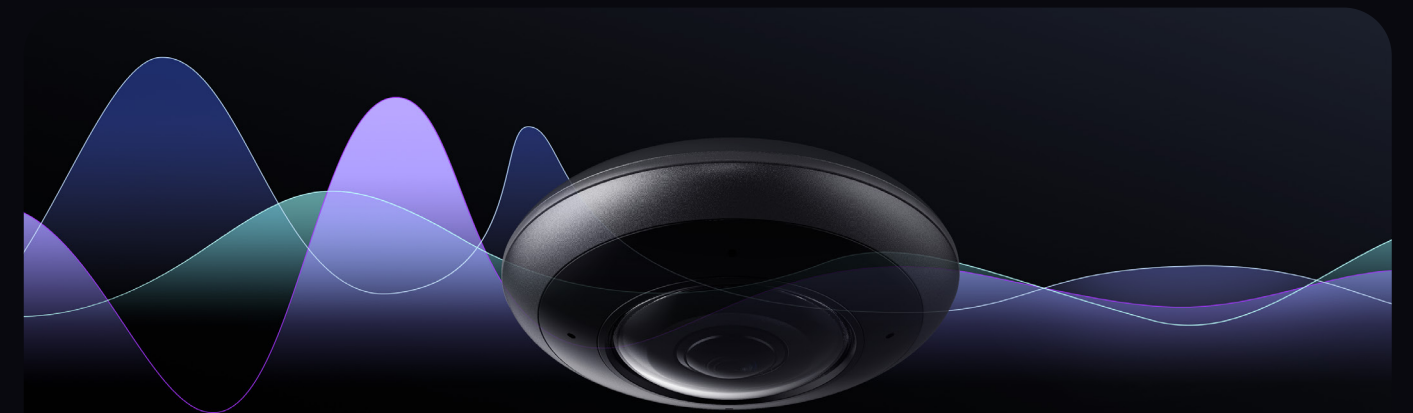
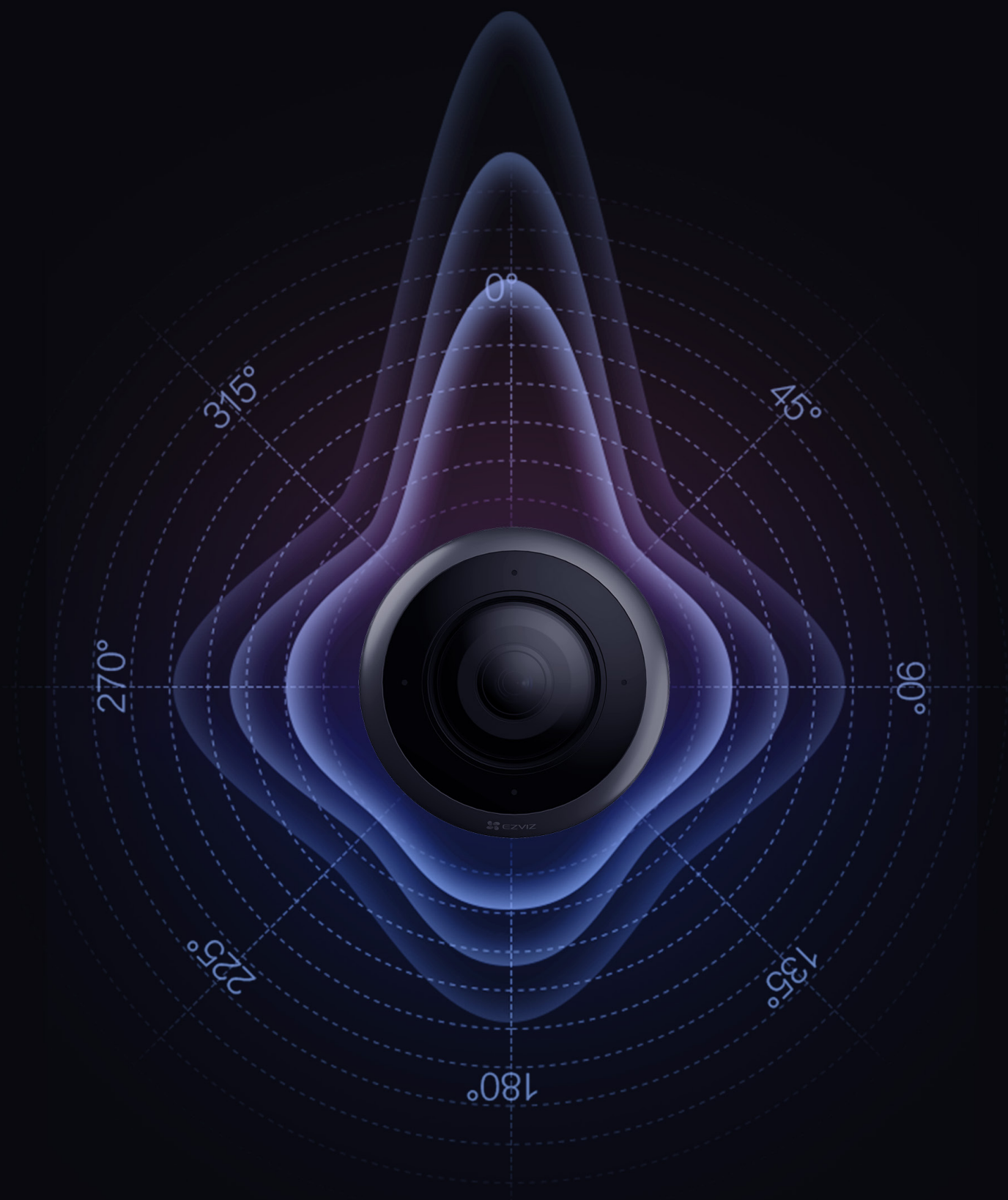
Upon human shape detection, the E4p not only renders a full picture of the scene with its fisheye lens, but also zooms in to take a closer look at the recognized human via its picture-in-picture function.⁴



Offer more than wide coverage

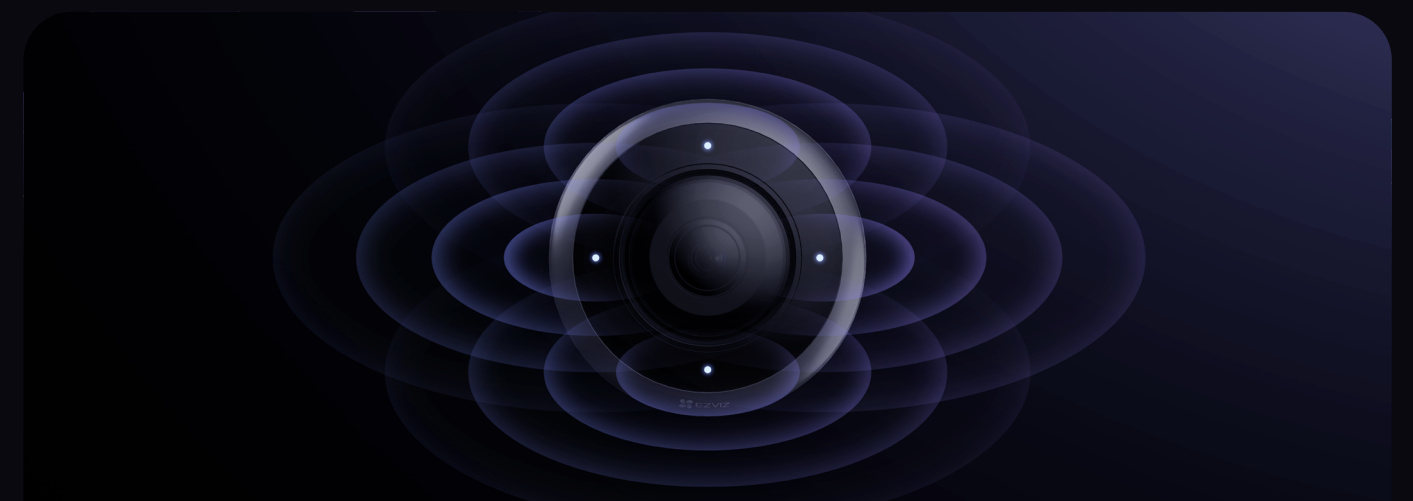
Hearing is just as crucial as seeing when it comes to security. The advanced audio processing system of E4p ensures you never miss what's happening beyond the camera's view, delivering clearer, more immersive sound quality.

Enhanced Audio Pick-up System



Upgraded Noise Reduction Tech

Minimizes ambient noises

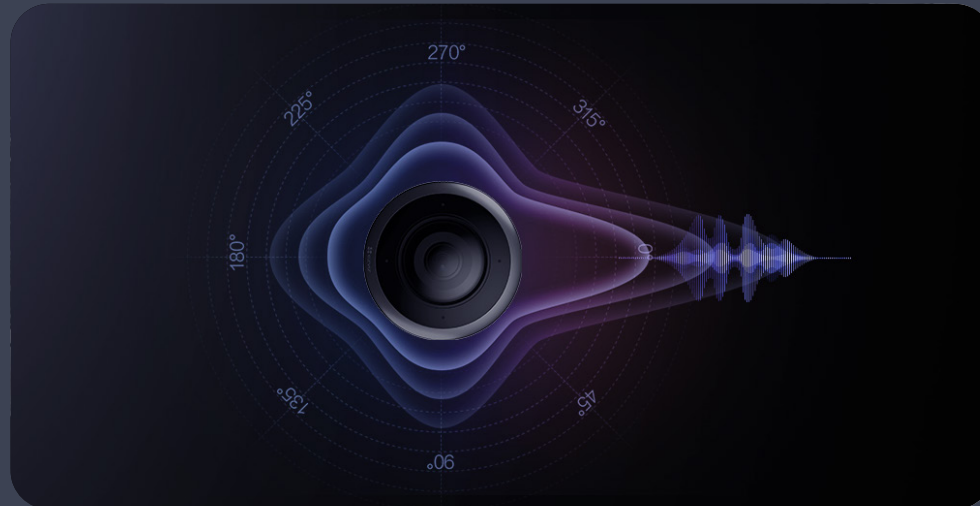


High-Sensitive 4-MIC Array

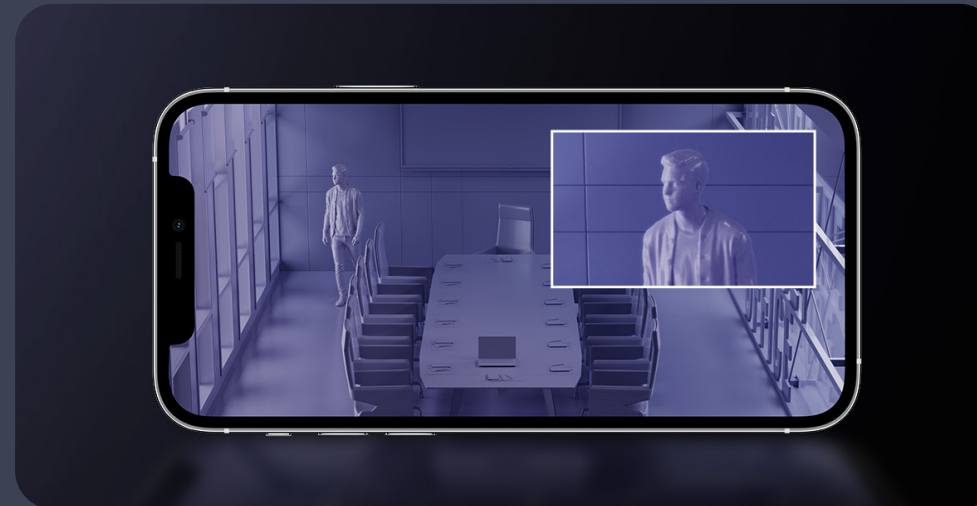
Pinpoints sound source

Accurately target where the sound comes from

Once a sound is detected, the E4p not only highlights the source in a picture-in-picture view but also gently indicates its position by softly flashing the light strip.



Identify the source



Zoom in the source



Indicate the location



Smartly identify abnormal sound

The E4p is designed to listen for more than just everyday sounds. Even the crash of breaking glass or a slamming of door can also be detected upon your choice and the E4p will immediately alert you.

Magnetic attachment, simple and easy

The E4p makes installation a breeze with its powerful magnetic base. Simply attach the base to your wall or ceiling, snap on the E4p, and you're all set to enjoy its full capabilities.

For Homes



For Stores



For Workplace



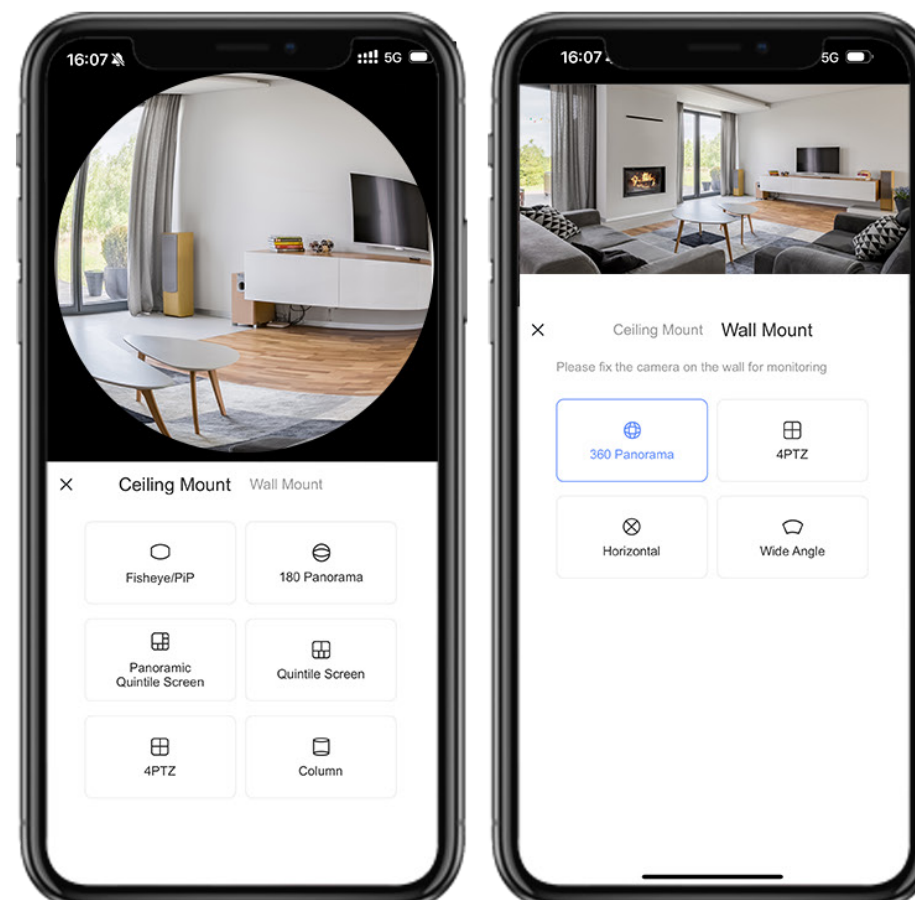
4PTZ



360° Panorama



Fisheye / PiP



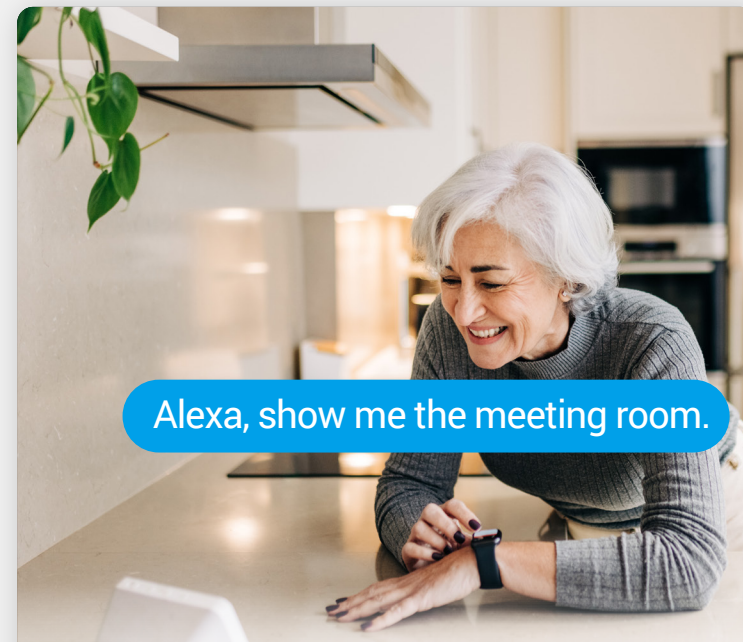
Monitor every corner with multiple display modes

With versatile multi-display modes, you can easily view every corner of your room through the EZVIZ App, whether you're at home or on the go.



Enjoy two-way audio clearly

Remote meetings can be conducted easily with the E4p, enabling effortless real-time communication with high-quality audio, even from afar.



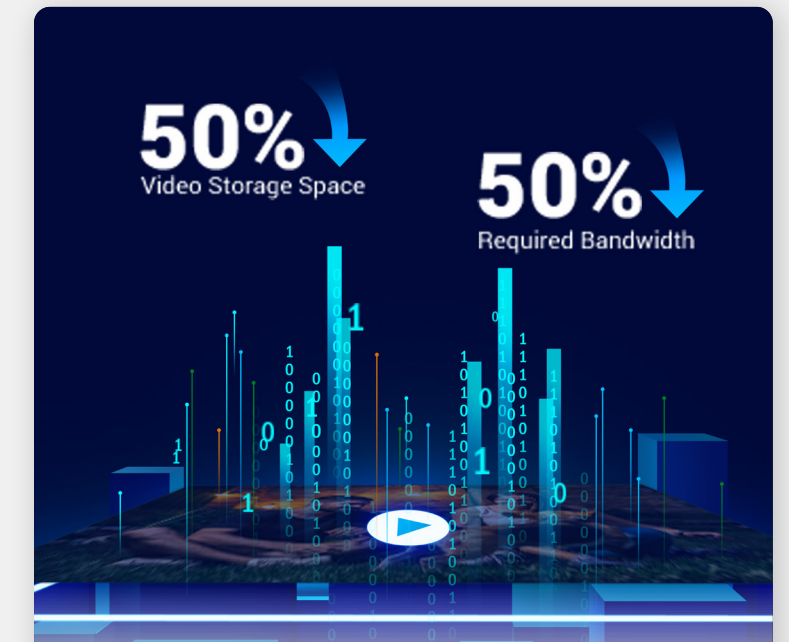
Hands-free control

With integration to your voice assistants, you can pull up the video feed by simply saying “Alexa” or “Hey Google.”¹



Dual video storage options

Capture and secure important moments or unforgettable memories on a large 512 GB microSD card, or by subscribing to the EZVIZ CloudPlay.²



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.264.³

We're committed to protecting with trust

We put security as the primary goal of every product and system that we build. We have also developed various privacy features and flexible settings that you can use at any time to feel even safer.

[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 Google Assistant and Amazon Alexa are not available in certain languages and countries.
- 2 Local storage cards must be purchased separately. Cloud storage service is only available in certain markets. Please verify availability before making a purchase.
- 3 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.
- 4 The picture-in-picture mode is only available if the human shape detection function is enabled.

Specifications

CS-E4p-R100-8C6WKF

Camera

Image Sensor	1/2.8" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	1.82 mm @ F2.0
Lens Mount	M12
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
WDR	Digital WDR

Compression

Video Compression	H.264 / H.265
Video Bit Rate	Adaptive bit rate

Image

Max. Resolution	3K+ (2320 × 2320)
Frame Rate	Max. 25 fps

Network

Smart Alarm	Motion Detection, AI-Powered Human Shape Detection
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol

Interface

Storage	Supports microSD card (max. 512 GB)
Power	Type-C

Wi-Fi

Standard	IEEE802.11a, 802.11b, 802.11g ,802.11n,802.11ac
Frequency Range	2.4G: 2.412 GHz ~ 2.472 GHz 5G: 5.17 GHz ~ 5.25 GHz
Channel Bandwidth	Support 20 MHz
Security	WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11b 11 Mbps,11g 54 Mbps,11nHT20 MCS7, 11a 54 Mbps,11nHT20 MCS7,11ac MSC7
Output Power (EIRP)	19 dBm
Antenna Gain	2.4G: 1.79 dBi 5G: 3.61dBi

Specifications

CS-E4p-R100-8C6WKF

General

Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5 V / 2 A
Power Consumption	Max. 8 W
IR Range	Max. 10 meters (32.81 ft)
Product Dimensions	φ80 × 35 mm (φ3.15 × 1.38 inch)
Packaging Dimensions	114 × 114 × 120 mm (4.49 × 4.49 × 4.72 inch)
Bare Weight	122 g (4.3 oz)
Weight	610 g (21.52 oz)

In the box

- E4p Camera
- Mounting Base
- Drill Template
- Power Adapter
- Type-C Cable
- Screw Kit
- Pin Key
- Regulatory Information × 2
- Quick Start Guide

Certifications

CE / RoHS / REACH / WEEE / UL

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