



# E6 **3K**

## Smart Home Camera

### Picture-perfect protection, pro style

Introduce EZVIZ E6, its first HomeKit-compatible security camera. Sleek styling with unrivaled functionality, it is designed to protect the whole family with even greater convenience. Excellent video quality, plenty of unique AI detection features, and wide compatibility with available smart home systems all make the camera a security choice that can't go wrong.

#### AI Smarts



AI-Powered Human & Pet Detection



Auto-Zoom Tracking



Loud Noise Detection



Bark and Meow Detection



Camera Call Initiation by Waving a Hand

#### Top Vision



3K Resolution



Panoramic View



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



True-WDR

#### More Flexibility



Supports 2.4 / 5 GHz Dual-Band Wi-Fi<sup>1</sup>



Privacy Shutter



Supports MicroSD Cards & EZVIZ Cloud Storage<sup>2</sup>



Integration with Google Assistant, Amazon Alexa & Apple HomeKit<sup>3</sup>



# A multi-function camera that suits any place you call home

Apartments, condos, villas. Rented or owned. A new-build or an old house. The E6 is a plug-in Wi-Fi camera that can get installed easily, and boasts flexible features to cover different protection needs.



Sits anywhere



Mounts on ceilings

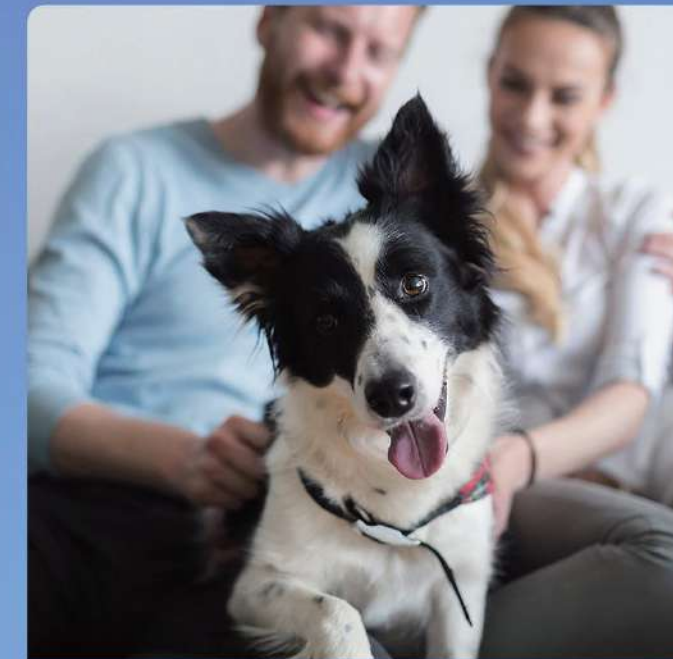


Attaches to walls

(additional wall mount bracket needs to be purchased separately)



Big Families



Pet Parents

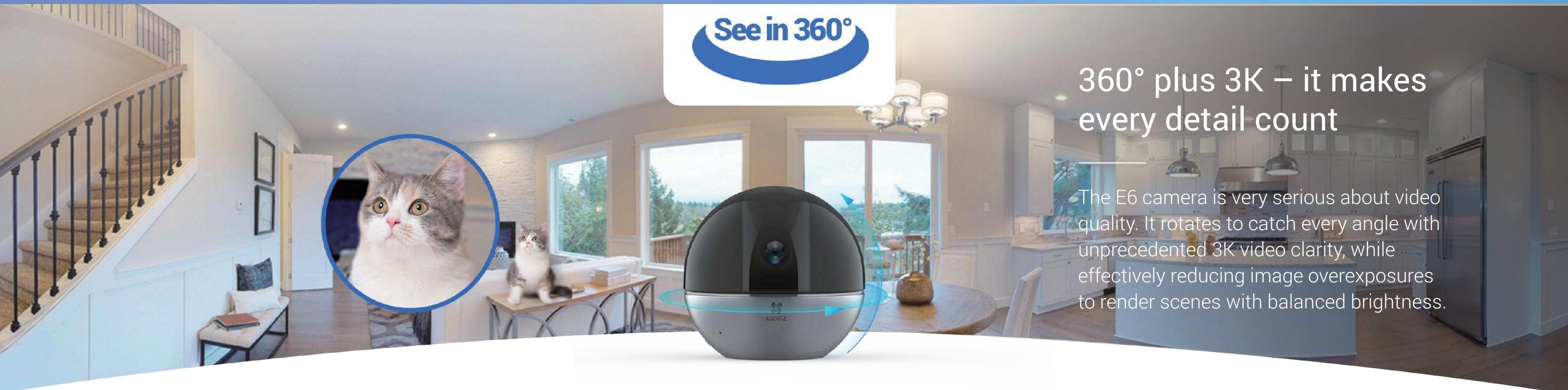


City Dwellers

See in 360°

## 360° plus 3K – it makes every detail count

The E6 camera is very serious about video quality. It rotates to catch every angle with unprecedented 3K video clarity, while effectively reducing image overexposures to render scenes with balanced brightness.





## Know how your furry friends spend their day

Away at work but do not want to miss an “aww” moment? You can receive mobile notifications whenever your pet chases its toys around or makes a cute sound.



Pet Activity Detection



Barks and Meows Detection

(Supported by Abnormal Sound Sensing Algorithm)

## Stay informed about the things you care about

So many important activities take place at home, and the E6 ensures you're aware of them. When you're not home but need someone to babysit your kids or feed your pets, the camera will detect what's happening and let you know.



Person Detection

**FREE** No Subscription Required



Living Room



Baby's Room



Kitchen

# Smart enough to detect, zoom, and follow

The camera can automatically zoom in up to 4 times to follow a moving person so you see details and get the whole picture at the same time. You can always enable the AI option to detect and track specifically human movements.



# It takes care of the whole family

It's important to know if you're needed by your loved ones. The camera alerts you if the noise level suddenly changes – whether your baby cries or a siren blares. Even those who are not so “tech savvy” will enjoy the E6. They can simply wave at the camera to initiate a video call to your phone.



Loud Noise Detection



Waving-Hand Recognition

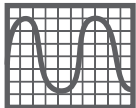
# Protection continues, even overnight

The E6 camera uses two powerful infrared lights to render sharp nighttime imaging at up to 10 meters. It can automatically switch between day and night vision as the lighting environment changes.



# A surprisingly good audio experience

Communications are the basis of companionship, so we made the audio quality better than you'd expect.

-   
Rich, Hi-Fi Sound Quality
-   
Human Voice Enhancement
-   
Noise-Cancelling Mic Setup
-   
10-Meter Sound Pick-Up



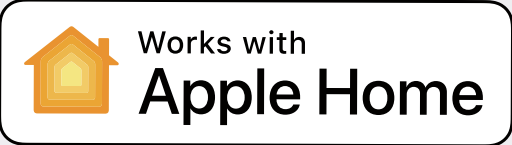
# Smart integration, hands-free control

Easily manage your E6 via the EZVIZ App. What's better, by working seamlessly with voice assistants, you can voice-enable the live view to check what's happening on a bigger screen.



# Extended compatibility with Apple HomeKit

As EZVIZ's first smart home security camera to fully support HomeKit, the E6 adds another layer of convenience for Apple users. You can view live cameras, get smart notifications, and set personalized automation on all your Apple devices.



## Steady connection for boosted performance

Set up the camera network, either wired or wirelessly. You can connect the camera to either 2.4 or 5 GHz<sup>1</sup> band to ensure a strong Wi-Fi signal.

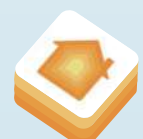


## A visual diary made of precious moments

The E6 ensures that you capture unforgettable moments and store the memories safely<sup>2</sup>.

 Supports MicroSD Card  
(Up to 512 GB)

 Supports EZVIZ CloudPlay Storage

 Supports HomeKit Secure Video



# Enhanced viewing pleasure with smaller video files

Compared to the prevailing H.264 video compression technology, H.265 creates a more fluid viewing experience with recorded 3K videos. Meanwhile, you won't have to worry about large video files taking up too much of your storage space – H.265 technology reduces their sizes by up to 50%<sup>4</sup>.

50%  
Video Storage Space

50%  
Required Bandwidth

# We do our best to protect your data



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.

AES-128

Data Encryption

TLS

Data Transmission Encryption



Privacy Shutter

# 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 8× Zoom
-  Connected Home

EZVIZ App interface images are for illustrative purposes only.

Available on Phone / Pad / TV



- 1 You will need to choose the Wi-Fi frequency band during the device setup process. Once the choice is made, you will not be able to change it to another frequency band.
- 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 Google Assistant is not available in certain languages and countries.To gain full access to Apple HomeKit functions, a home hub is required. Now HomePod or Apple TV can be set up as a home hub, the list may update according to Apple's policy.
- 4 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.

# Specifications

CS-E6-A0-8C5WF

## Camera

|                      |                                                                              |
|----------------------|------------------------------------------------------------------------------|
| Image Sensor         | 1/2.7" Progressive Scan CMOS                                                 |
| Shutter Speed        | Self-adaptive shutter                                                        |
| Lens                 | 4mm @ F2.0, viewing angle: 87° (Horizontal), 48° (Vertical), 103° (Diagonal) |
| PT Angle             | Pan: 350°, Tilt: 75°                                                         |
| Minimum Illumination | 0.51 Lux @ (F2.0, AGC ON), 0 Lux with IR                                     |
| Lens Mount           | M12                                                                          |
| Day & Night          | IR-cut filter with auto-switching                                            |
| DNR                  | 3D DNR                                                                       |
| WDR                  | WDR 80dB                                                                     |
| BLC                  | Supports                                                                     |
| Night Vision         | Up to 10 m / 32.8 ft                                                         |

## Video & Audio

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Max. Resolution   | 2880 × 1620                                          |
| Frame Rate        | Max:25fps; Self-Adaptive during network transmission |
| Video Compression | H.265 / H.264                                        |
| Video Bit Rate    | Ultra-HD; HD; Standard. Adaptive bit rate.           |
| Audio Bit Rate    | Self-Adaptive                                        |
| Max. Bitrate      | 5 Mbps                                               |

## Network

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Wi-Fi Standard     | IEEE802.11a, 802.11b, 802.11g, 802.11n, 802.11ac                                           |
| Frequency Range    | 2.4G: 2400~2483.5 MHz<br>5G: 5170~5250 MHz, 5735~5835 MHz                                  |
| Channel Bandwidth  | Supports 40 MHz                                                                            |
| Security           | WPA-PSK / WPA2-PSK                                                                         |
| Transmission Rate  | 11b 11Mbps, 11g 54Mbps, 11nHT20 MCS7, 11nHT40 MCS7; 11a 54Mbps, 11nHT20 MCS7, 11nHT40 MCS7 |
| 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)                                               |

## Storage

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

## Function

|                  |                                                                                                                                 |
|------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Smart Alarm      | AI-Powered Human Shape Detection / Pet Detection / Waving-Hand Recognition / Voice Activity Detection / Bark and Meow Detection |
| Two-Way Talk     | Supports                                                                                                                        |
| General Function | Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark                                             |

Specifications

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General

|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| Operating Conditions | -10°C to 45°C ( 14°F to 113 °F ), humidity 95% or less (non-condensing) |
| Power Supply         | DC 5V/2A                                                                |
| Power Consumption    | Max. 8W                                                                 |
| Dimensions           | 95.8 × 95.8 × 90.6 mm (3.77 × 3.77 × 3.57 inch)                         |
| Packaging Dimensions | 116 × 116 × 164 mm (4.57 × 4.57 × 6.46 inch)                            |
| Weight               | Net weight: 252 g (8.89 oz)<br>With package: 513 g (1.13 oz)            |

## In the box

- E6 Camera
- Power Adapter
- Power Cable
- Drill Template
- Mounting Plate
- Regulatory Information
- Quick Start Guide
- HomeKit Setup Instruction

## Certifications:

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

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