








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
-  Two-Way Calling by Gesture Recognition

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-Fi¹
-  Privacy Shutter
-  Supports MicroSD Cards & EZVIZ Cloud Storage²
-  Integration with Google Assistant, Amazon Alexa & Apple HomeKit³



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

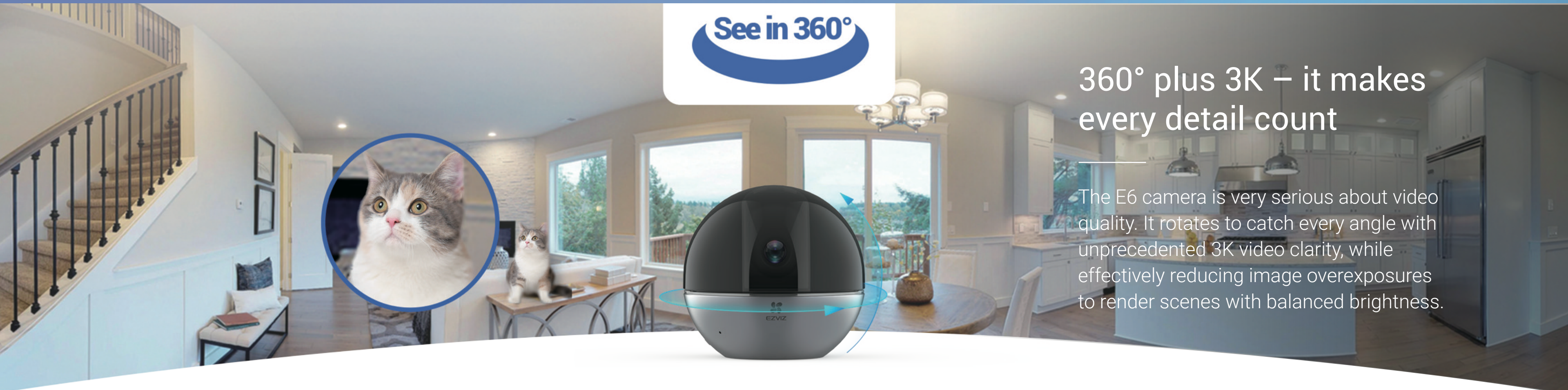


City Dwellers

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 start a video call to your phone by simply posing a victory sign at the camera.



Loud Noise Detection



Gesture Recognition


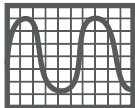


Protection continues, even overnight

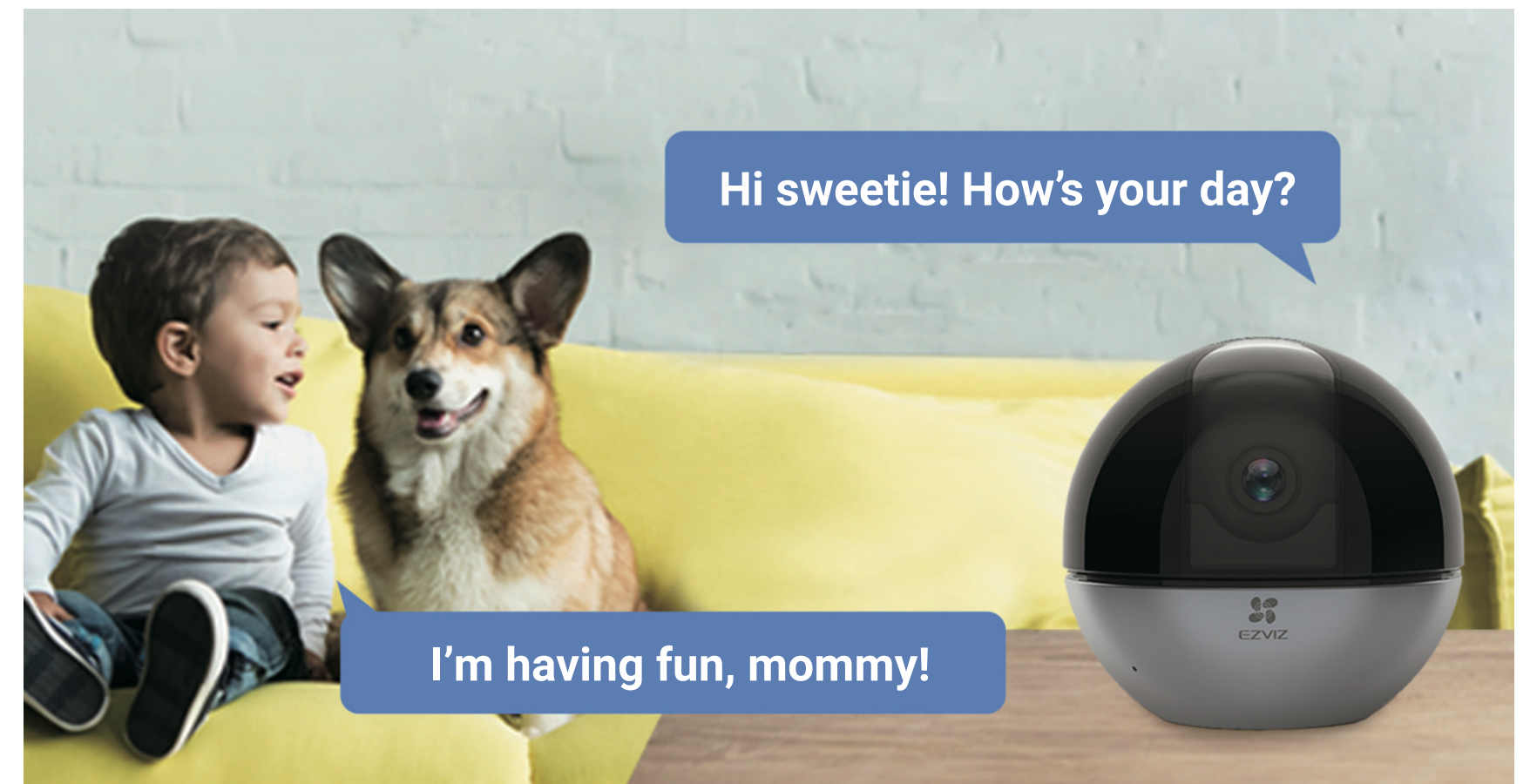
The E6 camera uses two powerful infrared lights to render sharp nighttime imaging at up to 10 meters. It can automatically switch between day and night vision as the lighting environment changes.



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



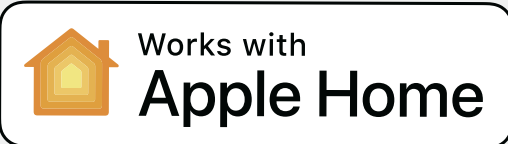
Smart integration, hands-free control

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 GHz¹ 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 safely².

 Supports MicroSD Card
(Up to 512 GB)

 Supports EZVIZ CloudPlay Storage

 Supports HomeKit Secure Video



Enhanced viewing pleasure with smaller video

Compared to the prevailing H.264 video compression technology, H.265 creates a more fluid viewing experience with recorded 2K videos. Meanwhile, you won't have to worry about large video files much of your storage space – H.265 technology reduces their sizes by up to 50%⁴.

50% ↓
Video Storage Space

50% ↓
Required Bandwidth

We do our best to protect you 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
-  Remote Control
-  Live View with 8x Zoom
-  Detection Zone
-  Video History
-  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

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	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 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 Protocol	AP pairing 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 / Gesture 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

CS-E6-A0-8C5W

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) 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

C e r t i f i c a t i o n s :

UL / CE / RoHS / WEEE / REACH / UKCA

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