EZVIZ

H6 3K   ⊂ Type-C

Smart Home Wi-Fi Camera

Full-coverage smart protection with crystal-clear precision

Experience reinforced home security and effortless connectivity with your loved ones. The EZVIZ H6 allows you to keep track of all the important moments at home and capture vivid details thanks to its impressive 3K resolution andcolor night vision, which is further improved by a starlight lens. As one of EZVIZ's most feature-rich indoor cameras, the H6 is equipped with advanced on-camera AI that can detect voice activity, as well as the shapes of pets and humans.

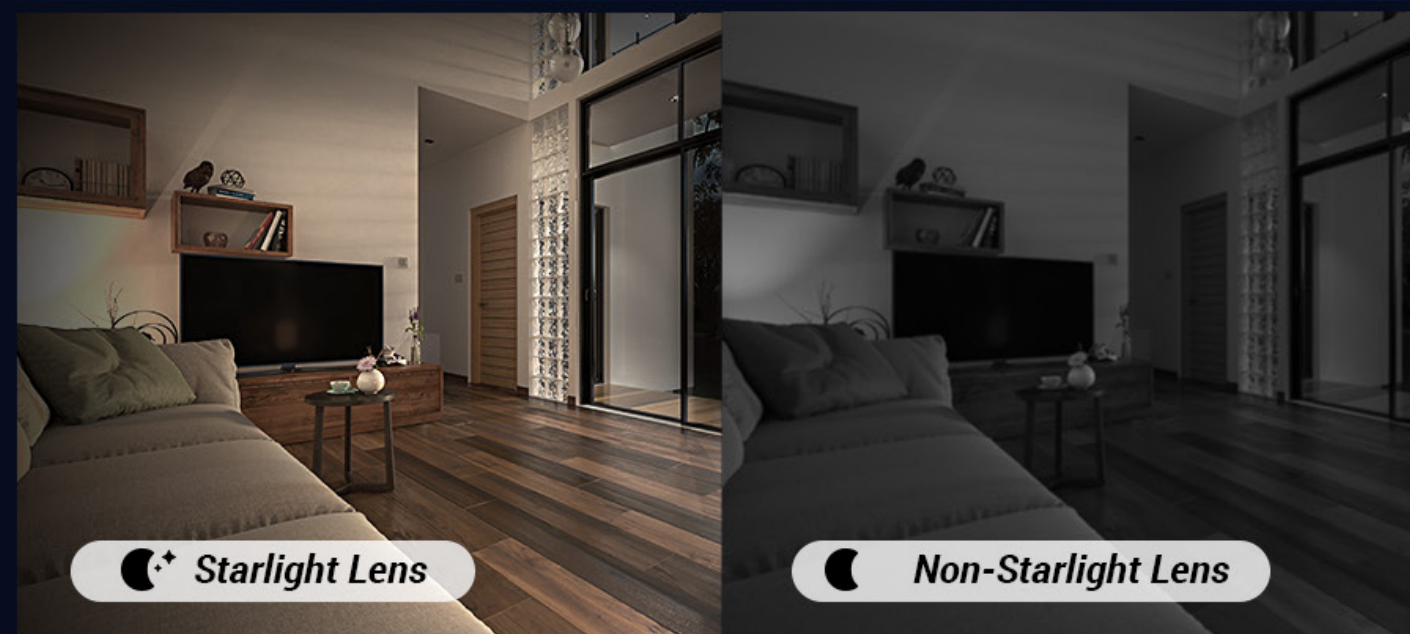|			
Panoramic View	3K Resolution	Color Vision with Starlight Lens[1]	AI-Powered Human & Pet Shape Detection
Waving-Hand Recognition & Control	Auto-Zoom Tracking	Loud Noise Detection	Two-Way Calling
Privacy Shutter	Supports 2.4 / 5 GHz Dual-Band Wi-Fi[2]	Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage[3]	

Capable of capturing every detail, through day to night

01 360-degree whole home protection in 3K clarity

The H6 catches every detail in sharp 3K resolution and sees every corner at home with its 360-degree rotational camera body.

02 Captures color in low light with impressive quality

With starlight sensitivity, the H6 camera can view and record everything in vivid colors even with just the faint light from stars or the moon.[1]

Starlight Lens

Non-Starlight Lens

03 Overnight protection for nonstop peace of mind

The H6 camera uses two powerful infrared lights to render sharp nighttime imaging at up to 10 meters. It can automatically shift to night vision as night falls.

View up to
10 meters

Smart enough to detect, zoom, and follow

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The camera can automatically zoom in up to 4 times to follow a moving object 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.

Know how your furry friends spend their day

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Away at work but do not want to miss an "aww" moment? You can receive mobile notifications whenever your pet is detected by the camera. Even when they are jumping and running, the H6 captures them clearly.

Pet Activity Detection

A surprisingly good audio experience

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

Human Voice Enhancement

Noise-Cancelling Dual-Mic Setup

10-Meter Sound Pick-Up

Hey, buddy!

Accompany continues, regardless of distance

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 H6. They can simply wave at the camera to initiate a video call to your phone.
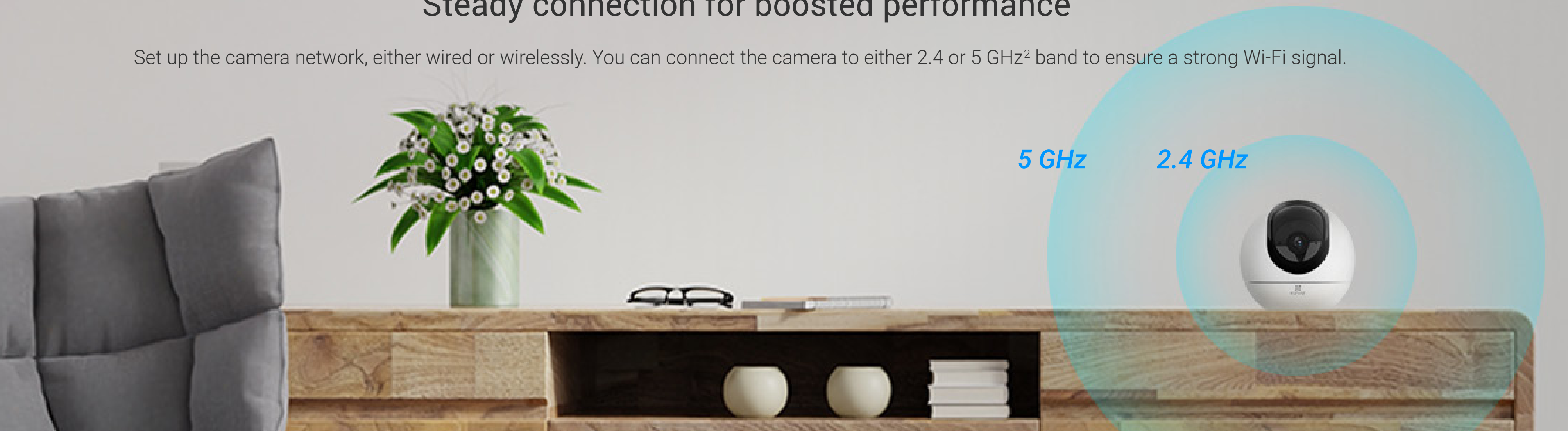
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EZVIZ   now
Phone calls

EZVIZ   now
H6(G75344242) Abnormal sound detected(2021..

Loud Noise Detection

Waving-Hand Recognition

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[2] band to ensure a strong Wi-Fi signal.

5 GHz **2.4 GHz**

A visual diary made of precious moments

The H6 ensures that you capture unforgettable moments and store the memories safely.[3]

512 GB

Supports
MicroSD Card

Supports
EZVIZ CloudPlay Storage

Smart integration, hands-free control

Easily manage your H6 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.[4]

"Alexa, show me the kid's room camera. "

We protect your data and privacy

Data security is the cornerstone of every product we design. Enjoy your private time anytime just by using the privacy shutter to cover the camera lens completely. Most importantly, you are the only one who can access and de-crypt your data.

Privacy Shutter

AES 128-bit Encryption

TLS Encryption Protocol

Multi-Step Authentication

1 The actual image quality is subject to the light condition.

2 Local storage cards must be purchased separately. The cloud storage service is only available in certain markets. Please verify availability before making a purchase.

3 Google Assistant is not available in certain language and countries.

4 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.

Specifications Model CS-H6-V100-1J5WF

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4 mm @ F1.6 Viewing angle: 87° (Horizontal), 53° (Vertical), 104°(Diagonal)
PT Angle	Pan: 353° , Tilt: 133°
Minimum Illumination	0.51Lux @(F1.6, AGC ON), 0 Lux with IR
Lens Mount	M12
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
WDR	Digital WDR
BLC	Supports
Night Vision	10 m

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	4Mbps

Network

Wi-Fi Standard	IEEE802.11a, 802.11b, 802.11g, 802.11n, 802.11ac
Frequency Range	2.4G： 2400~2483.5MHz 5G： 5170~5250MHz， 5735 - 5835MHz
Channel Bandwidth	Support 40MHz
Security	64 / 128-bit WEP, WPA / WPA2, 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	Micro SD card slot (Max. 512G)
Cloud Storage	EZVIZ Cloud Storage

Function

Smart Alarm	AI-Powered Human Shape Detection / Pet Detection / Waving-Hand Detection / Voice Activity Detection
Customized Alert Area	Supports
Two-Way Talk	Supports (Double Mic)
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark

Specifications Model CS-H6-V100-1J5WF

General

Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V/2A (Type-C)
Power Consumption	Max. 8W
Product Dimensions	116 × 116 × 164 mm (4.57 × 4.57 × 6.46 inch)
Packaging Dimensions	115.5 × 116 × 160 mm (4.55 × 4.57 × 6.30 inch)
Weight (With Package)	487 g (17.18 oz)
Net Weight	255 g (8.99 oz)

In the box

- H6 Camera

- Base

- Power Cable

- Power Adapter

- Drill Template

- Screw Kit

- Quick Start Guide

- Regulatory Information

Certifications:

CE / UKCA / UL / WEEE / RoHS / REACH

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