



# C6N **2K+**

Covers every corner in 2K+ resolution

## Smart Wi-Fi Pan & Tilt Camera

Watch over your entire space easily with the C6N Camera's 360-degree field-of-view and its smart tracking feature. It's got you covered – all day & all night.



2K+ Resolution



Panoramic View



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



Human  
Motion Detection



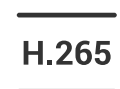
Auto-Tracking



Two-Way Talk



Sleep Mode  
for Privacy Protection



H.265 Video  
Technology



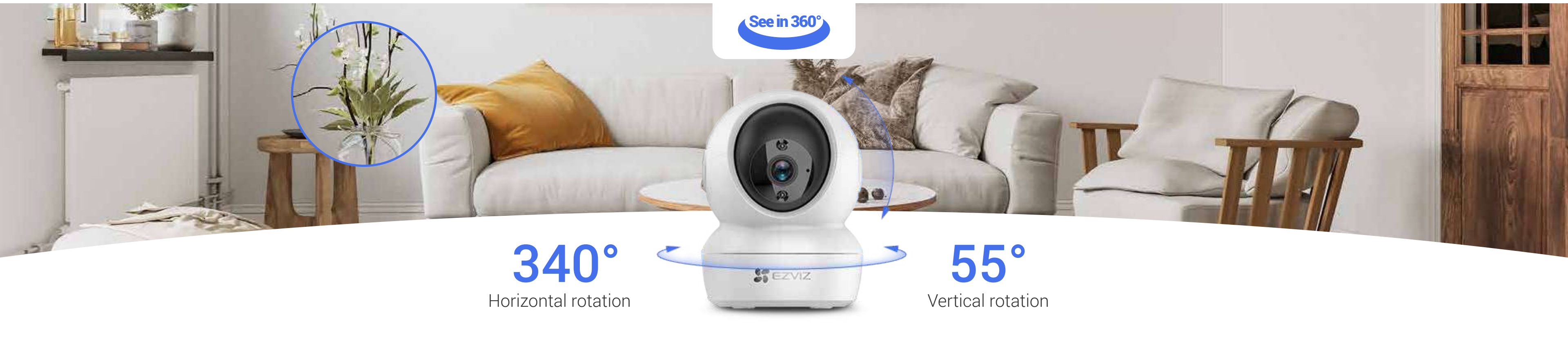
Supports MicroSD  
Card (Up to 256 GB) &  
EZVIZ CloudPlay Storage<sup>1</sup>



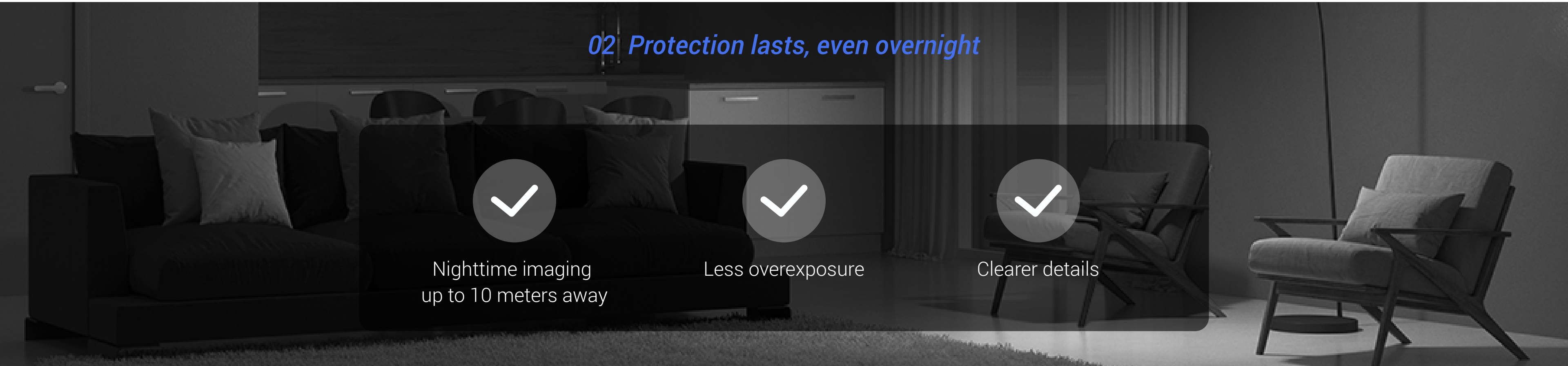
# Protect and care with stunning vision, at all times

Whole-room coverage is a breeze. The C6N 2K+ helps you keep eyes-open-wide on your indoor space. And when your cat starts playing hide-and-seek, you can rotate the camera to find where it is. It also renders evenly exposed, clear black-and-white night vision, thanks to its built-in infrared LEDs, so you can enjoy peace of mind while you sleep.

## 01 Enjoy 360° vision in 2K+ clarity



## 02 Protection lasts, even overnight





## Get the notifications that matter

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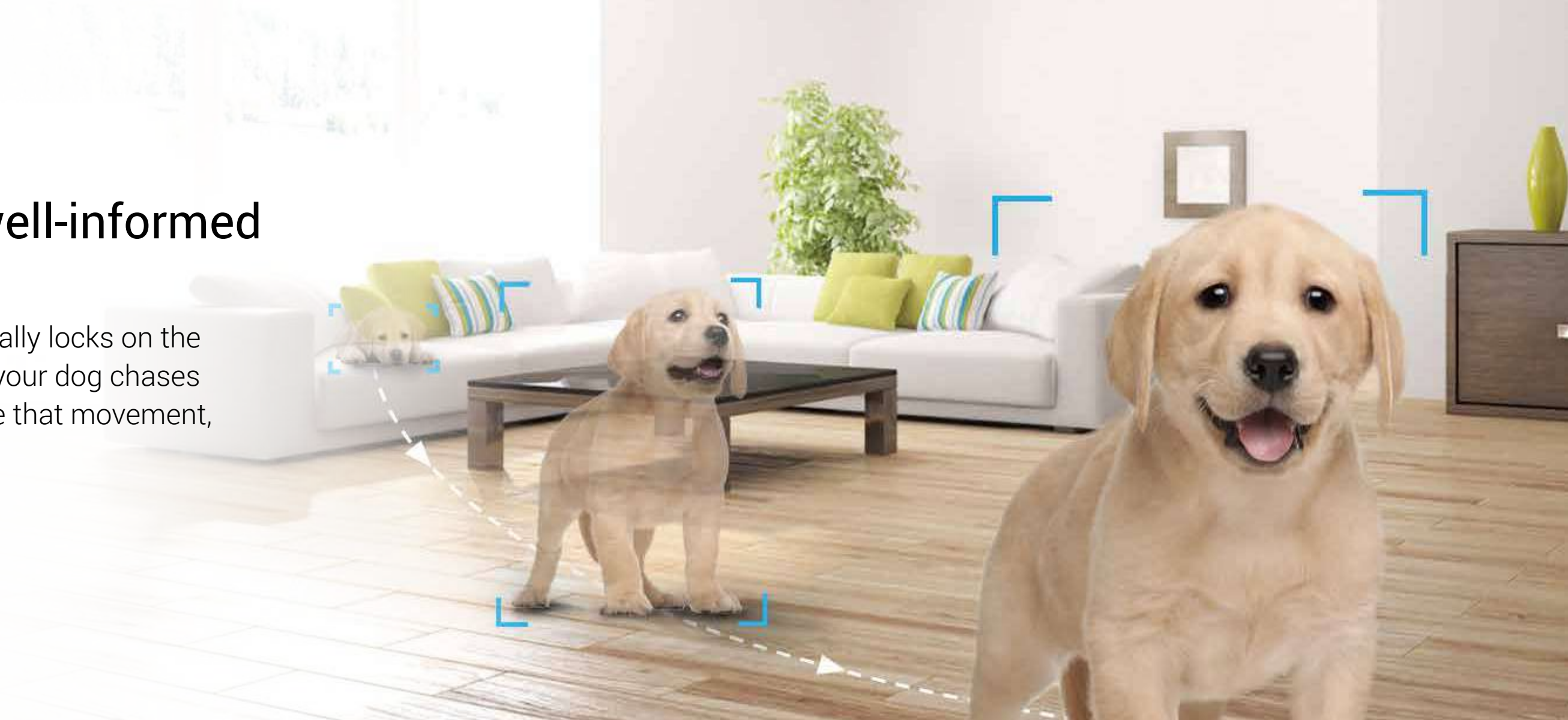
A lot of activities go on inside your home. Don't want to get alerted repeatedly when your curtains flutter in the wind? TheC6N 2K+ is smart enough to identify human activities in particular. You can choose to get alerted only when somebody is detected on camera.



## Smart tracking keeps you well-informed

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Upon motion detection, the C6N 2K+ automatically locks on the subject and rotates to track the activity. When your dog chases its toy across the room, the camera will capture that movement, so virtually nothing is out of sight.





## See and talk, from anywhere

When you're at work or on a trip, it's still easy to get in touch with your family. Just use your phone to talk and respond to your loved ones, as if you were by their side.



## A visual diary made of precious moments

The C6N 2K+ ensures that you capture unforgettable moments and store the memories safely<sup>1</sup>.



Supports  
MicroSD Card

Supports  
EZVIZ CloudPlay Storage



## 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 videos. Meanwhile, you won't have to worry about large video files taking up too much of your storage space – H.265 technology reduces data storage by up to 50%<sup>2</sup>.

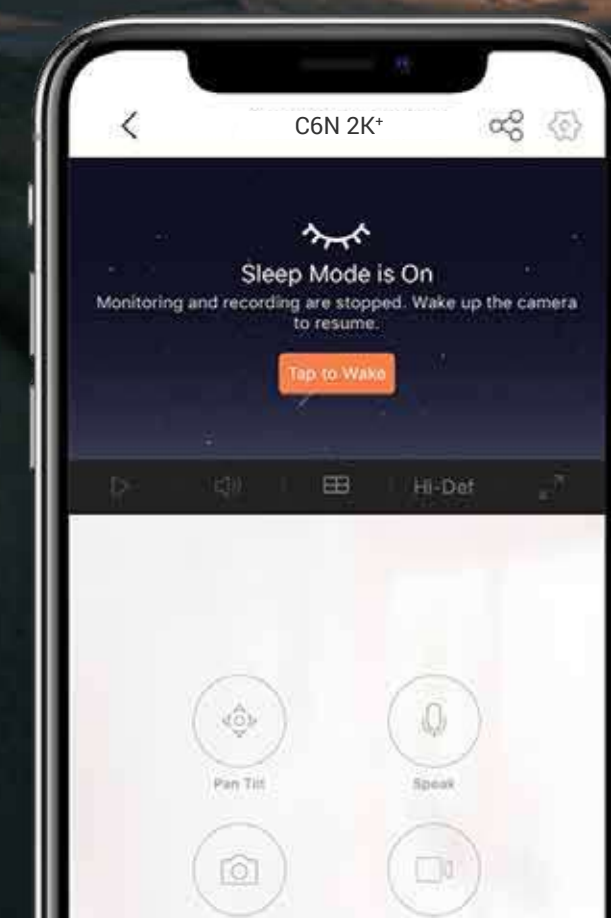
**50%** ↓  
Video Storage Space

**50%** ↓  
Required Bandwidth

## We do our utmost to protect your 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.



**TLS**  
Data Transmission  
Encryption

**AES-128**  
Data Encryption

1 Local storage cards must be purchased separately. Cloud storage service is only available in certain market regions. Please verify availability before making a purchase.

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, as well as other environmental factors.

# Specifications CS-C6N-D0-8B4WF

## Camera

Image Sensor	F2.2@1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm, view angle: 124°(Diagonal), 85° (Horizontal), 55°(Vertical)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR

## Compression

Video Compression	H.265 / H.264
Video Bit Rate	Quad HD, Full HD, HD, Standard. Adaptive bit rate.

## Image

Max. Resolution	2560 × 1440
Frame Rate	Max. 20 fps; Self-Adaptive during network transmission

## Network

Smart Alarm	Human Motion detection
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud proprietary protocol
Interface Protocol	EZVIZ Cloud proprietary protocol

## Interface

Storage	Micro SD card slot (Max. 256G)
Power	Micro USB
Wired Network	RJ45 × 1 (10M/100M self-adaptive Ethernet port)

## Wi-Fi

Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g :54Mbps, 11n :72Mbps
Output Power(EIRP)	19 dBm
Antenna Gain	1.9 dBi

## 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. 5W
IR Range	Max. 10 m (32.81 ft)
Dimensions	88 × 88.2 × 119 mm (3.46 × 3.47 × 4.69 inch)
Packaging Dimensions	103 × 103 × 186 mm (4.06 × 4.06 × 7.30 inch)
Bare Weight	252g (8.89 oz)

## In the box:

- C6N 2K+ Camera
- Base
- Screw Kit
- Power Cable
- Drill Template
- Power Adapter
- Quick Start Guide
- Regulatory Information

## Certification:

FCC / UL / CE / WEEE / REACH / RoHS

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