



# 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



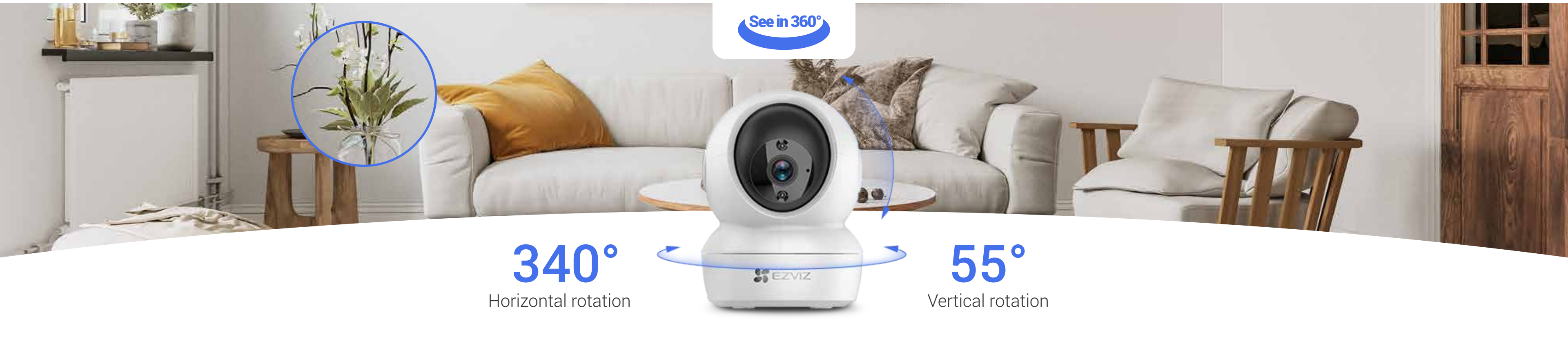
Supports MicroSD  
Card (Up to 256 GB) &  
EZVIZ CloudPlay Storage<sup>1</sup>



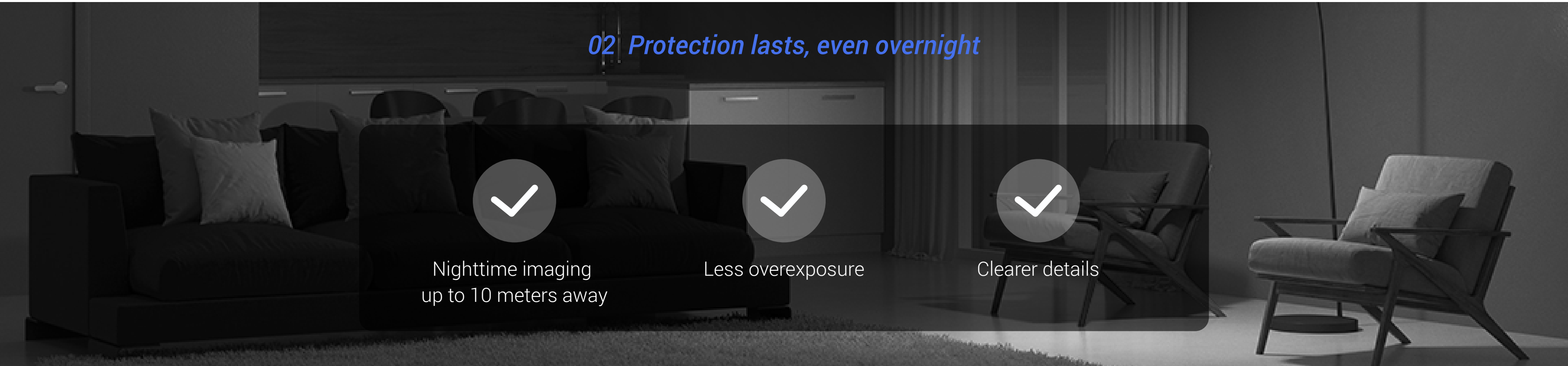
# Protect and care with stunning vision, at all times

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>.

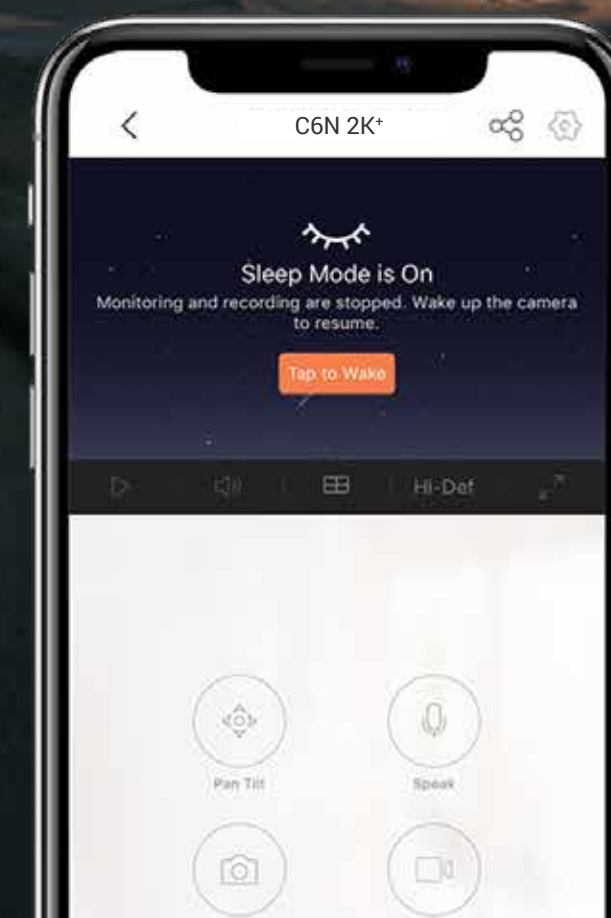
**50%** ↓  
Video Storage Space

**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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