EZVIZ™

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.

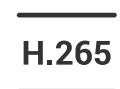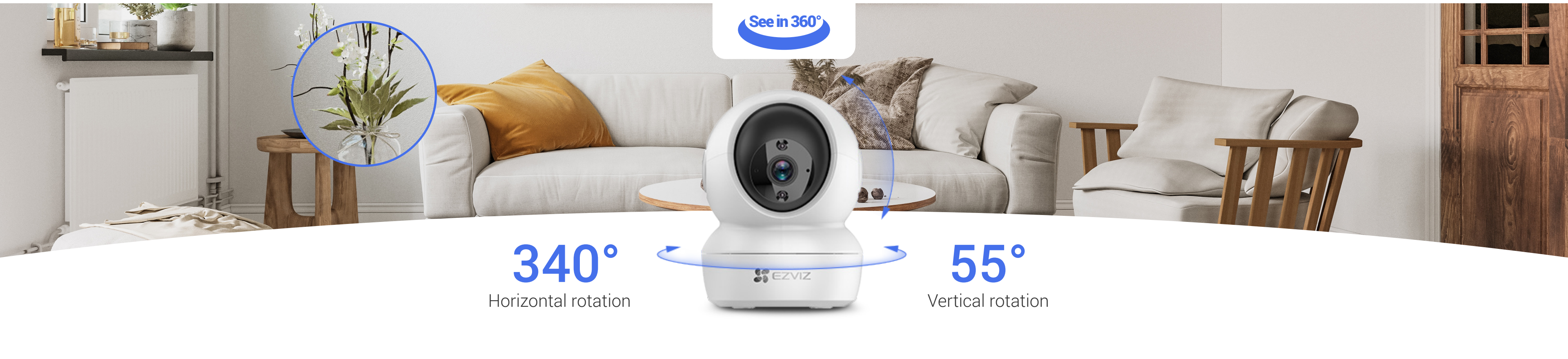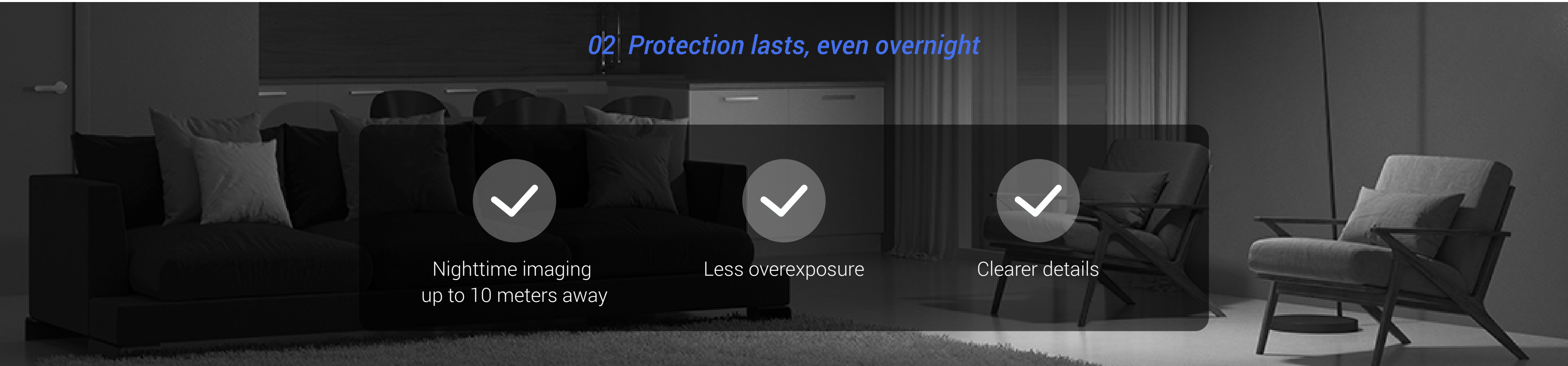|		
2K+ Resolution	360° Panoramic View	IR Night Vision (Up to 10 m / 33 ft)
Human Motion Detection	Auto-Tracking	Two-Way Talk
Sleep Mode for Privacy Protection	H.265 Video Technology	Supports MicroSD Card (Up to 256 GB) & EZVIZ CloudPlay Storage[1]

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

See in 360°

340°
Horizontal rotation

55°
Vertical rotation

EZVIZ

02 Protection lasts, even overnight

✓ Nighttime imaging
up to 10 meters away

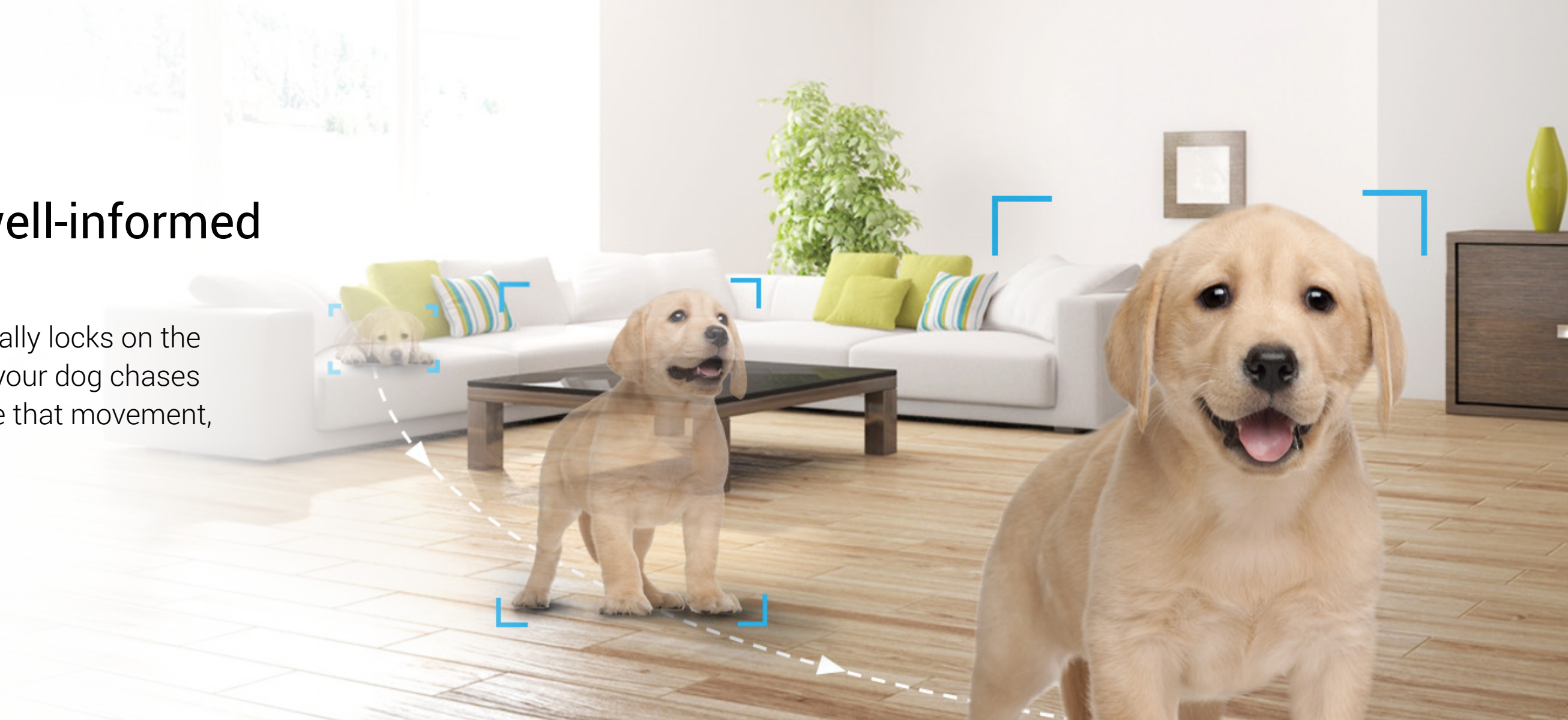✓ Less overexposure

✓ Clearer details

Get the notifications that matter

A lot of activities go on inside your home. Don't want to get alerted repeatedly when your curtains flutter in the wind? The C6N 2K$^+$ is smart enough to identify human activities in particular. You can choose to get alerted only when somebody is detected on camera.

10:52
Tuesday, August 16

EZVIZ now
C6N 2K$^+$ Intelligent Detection Alarm
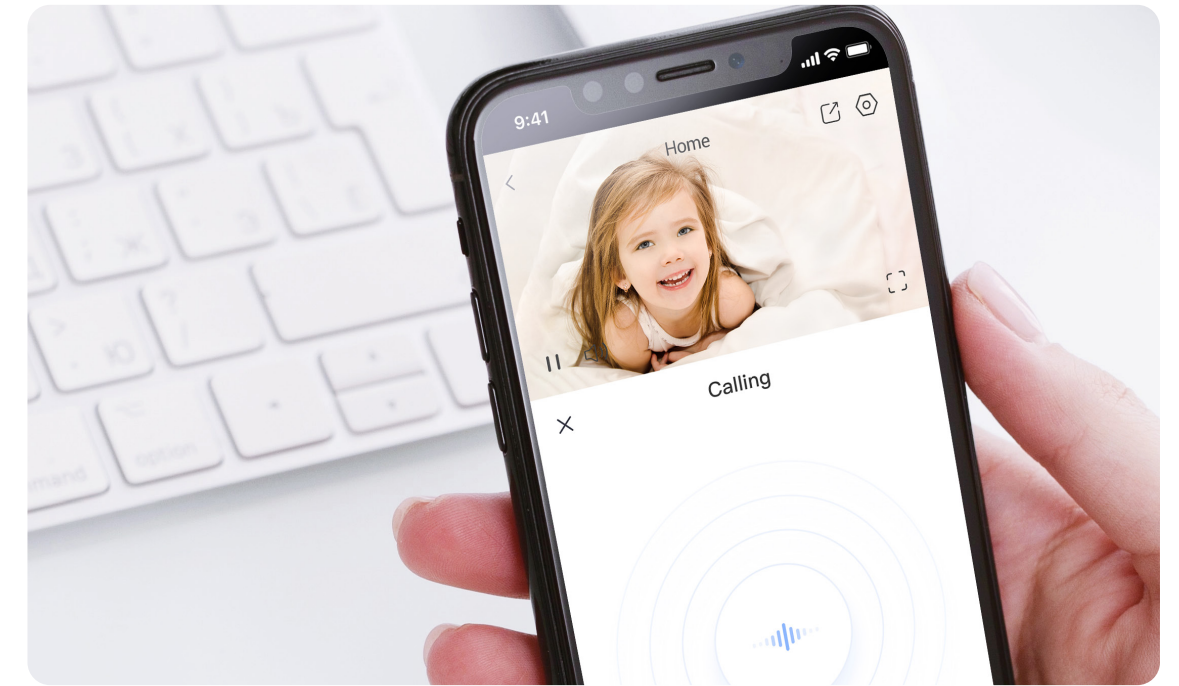(2022-08-16 10:52:22)

Smart tracking keeps you well-informed

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[1].

256 GB

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%[2].
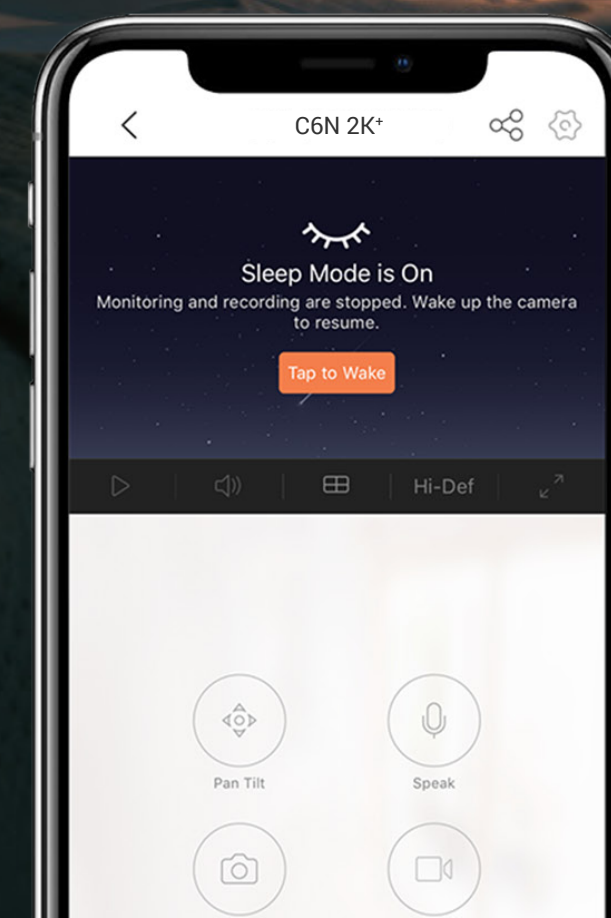
50% ⬇
Video Storage Space

50% ⬇
Required Bandwidth

We do our utmost to protect your data and privacy

C6N 2K⁺

Sleep Mode is On
Monitoring and recording are stopped. Wake up the camera to resume.

Tap to Wake

Hi-Def

Pan Tilt   Speak

TLS
Data Transmission Encryption

AES-128
Data Encryption

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 27001

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 29151

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
CSA STAR

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO 27018

INFORMATION SECURITY MANAGEMENT SYSTEM
DNV
ISO/IEC 27017

PRIVACY INFORMATION MANAGEMENT SYSTEM
DNV
ISO/IEC 27701

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.

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

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