EZVIZ™

H6c 2K+

Pan & Tilt Smart Home Camera

360-degree protection made sharp and smart

It's time to upgrade your essential security camera to be sharper in vision and smarter in action. This new version from EZVIZ's best-selling indoor camera range takes video quality to the impressive 2K+ level and enhances the detection feature with on-board AI. As a simple plug-in camera, the H6c 2K+ can be your trusted home camera – or make it your pet or baby monitor in any room.

2K+ Resolution

360° Panoramic View

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

Smart Human
Motion Detection

Auto-Tracking

Two-Way Talk

Sleep Mode
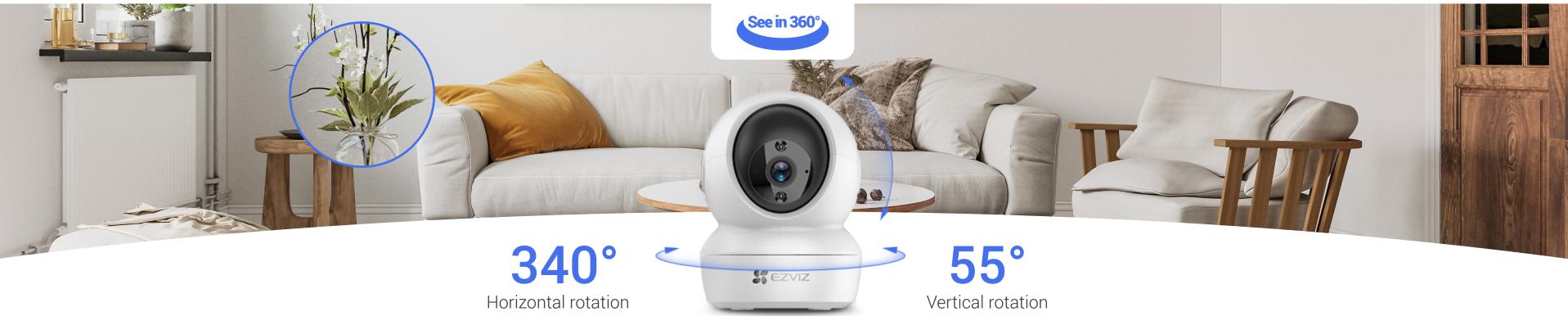for Privacy Protection

H.265 Video
Technology

Supports MicroSD
Card (Up to 256 GB) &
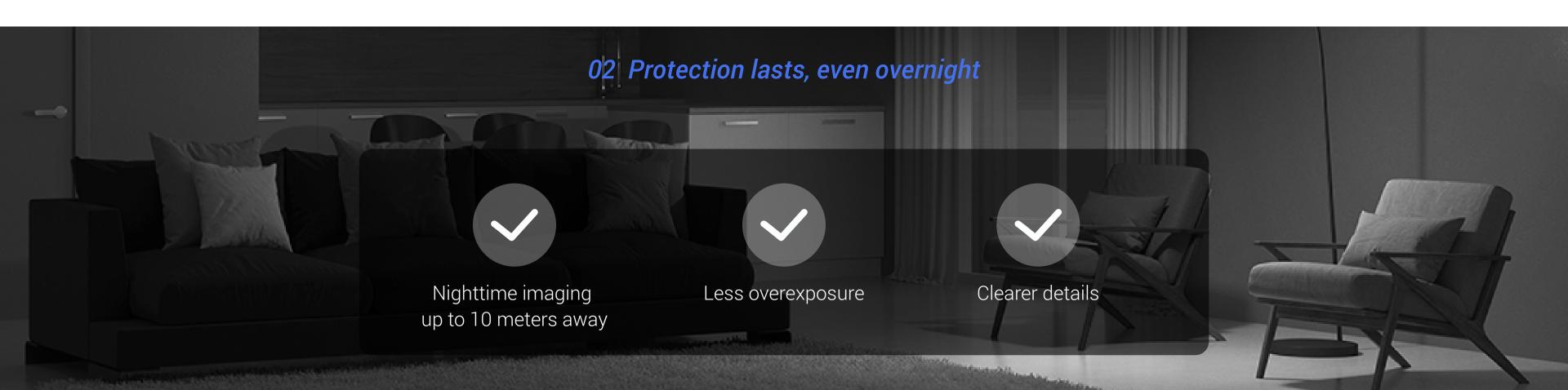EZVIZ CloudPlay Storage[1]

Protect and care with stunning vision, at all times

Whole-room coverage is a breeze. The H6c 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

EZVIZ

55°
Vertical rotation

02 Protection lasts, even overnight

✓ Nighttime imaging up to 10 meters away

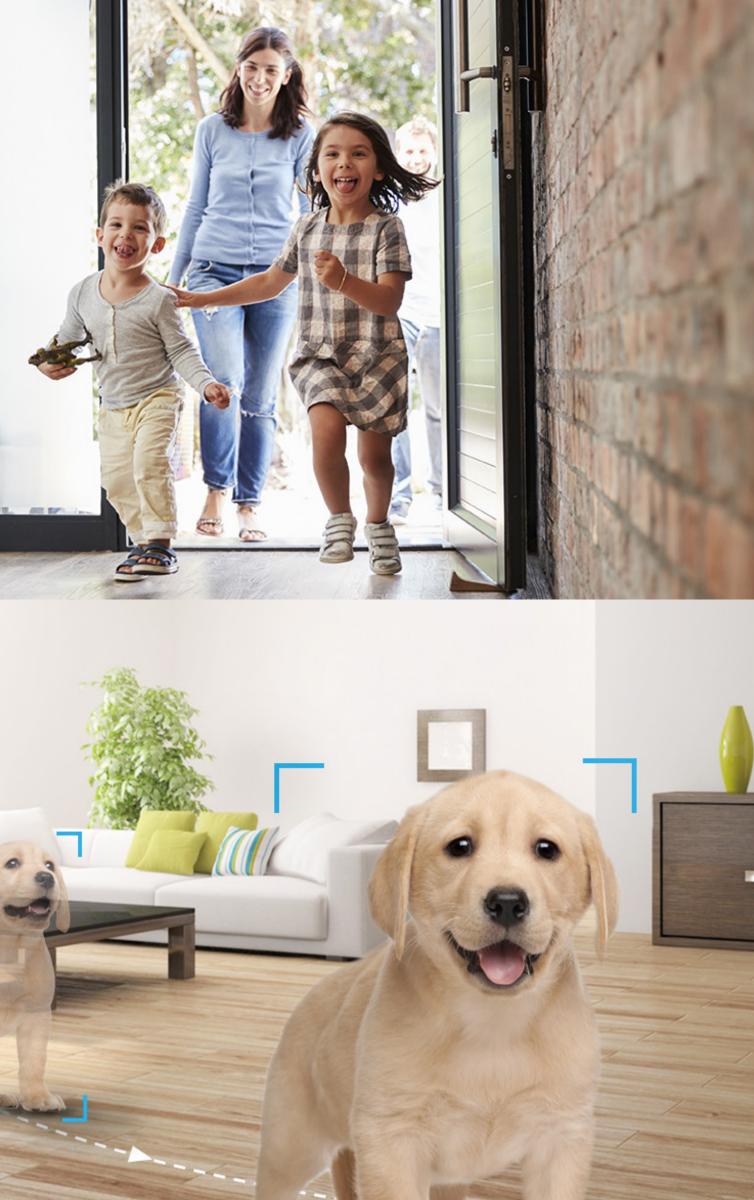✓ Less overexposure

✓ 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 H6c 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

Upon motion detection, the H6c 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 H6c ensures that you capture unforgettable moments and store the memories safely[1].

256 GB

Supports
MicroSD Card

Supports
EZVIZ CloudPlay Storage

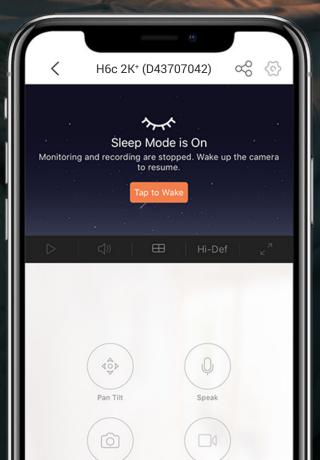# Enhanced viewing pleasure with smaller video files

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

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.

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

H6c 2K⁺ (D43707042)

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

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-H6c-R100-8B4WF

Camera

Image Sensor	F2.4 @ 1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
IR Night Vision Distance	Up to 10 m (33 ft)
Lens	4 mm, viewing angle: 85° (Diagonal), 75° (Horizontal), 45° (Vertical)
Lens Mount	M12
DNR	3D DNR
WDR	Digital WDR
Day & Night Switch	IR-cut filter with auto-switching

Video & Audio

Max. Resolution	4MP, 2560 × 1440
Frame Rate	Max: 20 fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
Video Bit Rate	Adaptive bit rate

Storage

Local Storage	Supports microSD card (Up to 256 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (subscription required)

Network

Wi-Fi Standard	IEEE 802.11 b, 802.11 g, 802.11 n
Frequency Range	2.4 ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	64 / 128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11b 11 Mbps, 11g 54 Mbps, 11n: 72 Mbps
Wi-Fi Pairing	AP paring
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wired Network	RJ45 × 1 (10M / 100M Adaptive Ethernet Port)

General

Dimensions	88 × 88.2 × 119 mm (3.46 × 3.47 × 4.69 in)
Packaging	103 × 103 × 186 mm (4.06 × 4.06 × 7.30 in)
Net Weight	218 g (7.69 oz)
Operating Conditions	-10° to 45° C (14° to 113° F) Humidity 95% or less (non-condensing)

Power

Power Supply	DC 5V / 1A
Power Consumption	Max. 5 W

In the box:

- H6c 2K$^+$ Camera

- Base

- Screw Kit

- Power Cable

- Drill Template

- Power Adapter

- Quick Start Guide

- Regulatory Information

Certification:

CE / UL / FCC / WEEE / REACH / RoHS / UKCA

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