



CP1 Pro **2K** Type-C

Pan & Tilt Smart Home Camera

Smarter vision for a safer home

Enter into your sweet home with the latest CP1 Pro for advanced indoor protection. With its rotation capabilities, this smart camera effectively monitors every inch of the home along unique patrol routes. Featuring an innovative physical button, the CP1 Pro ensures constant and reliable connectivity between you and your family.



2K Resolution



Panoramic View



Patrol Mode



Smart Color Night Vision



Smart Human Shape Detection



Auto-Tracking



Loud Noise Detection



Sleep Mode for Privacy Protection



Two-Way Calling with Touch Button



Supports MicroSD Card (Up to 512 GB) & EZVIZ CloudPlay Storage¹



2K visual protection in every angle

The CP1 Pro unveils a panoramic vision over your indoor domain. It can deftly rotate to capture every detail in your room, such as the position of your little kids or your flurry pets, protecting your home from day to night.



360° Protection with customized patrol

The CP1 Pro pans and tilts automatically to eliminate blind spots with its unique patrol mode. You can even customize patrol pattern in accordance with your very special home, leaving no corner uncovered.

Overall Patrol

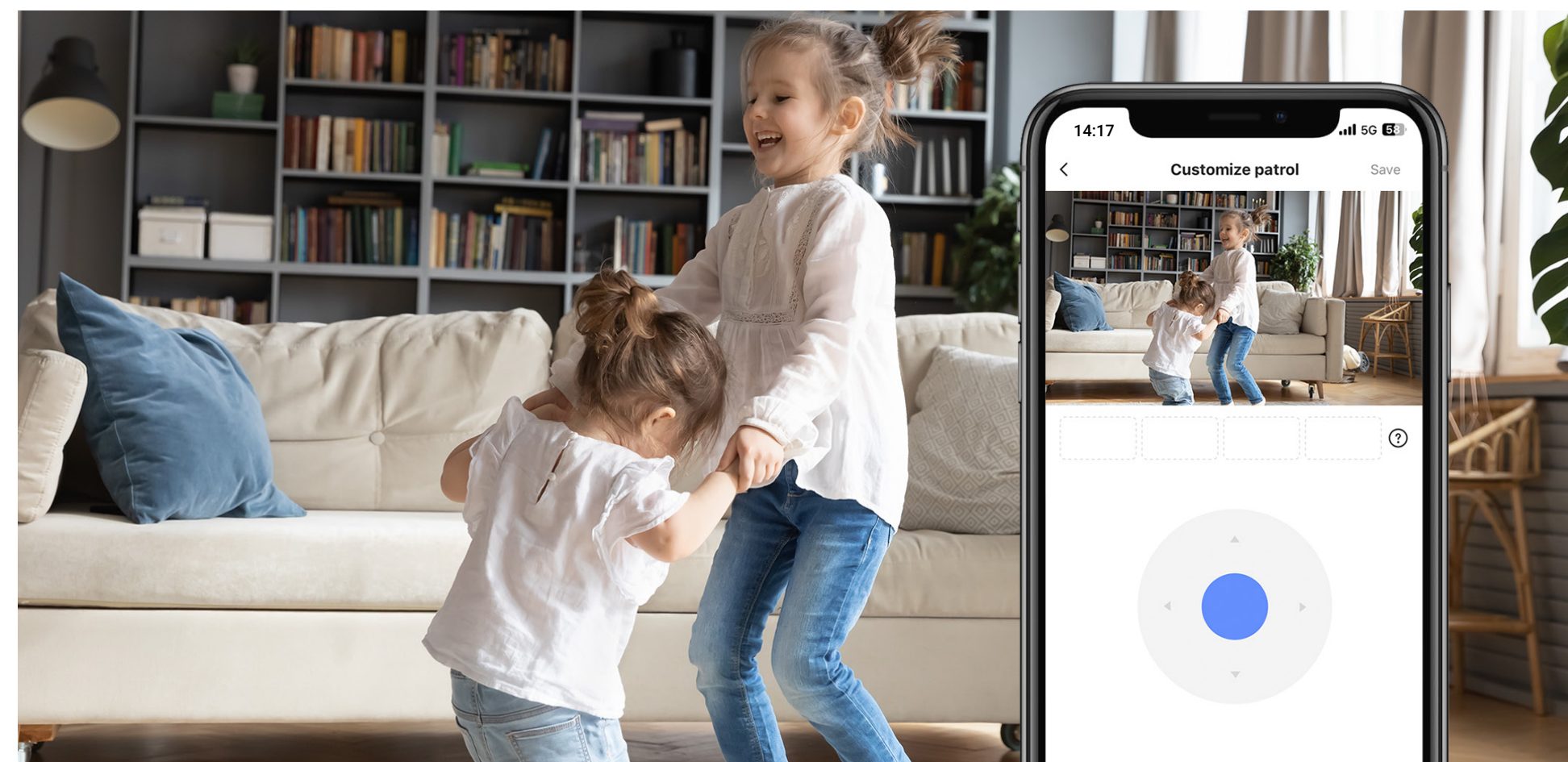


Pan horizontally

Customize Patrol



Follow the order of pre-set points (Up to 4 points)



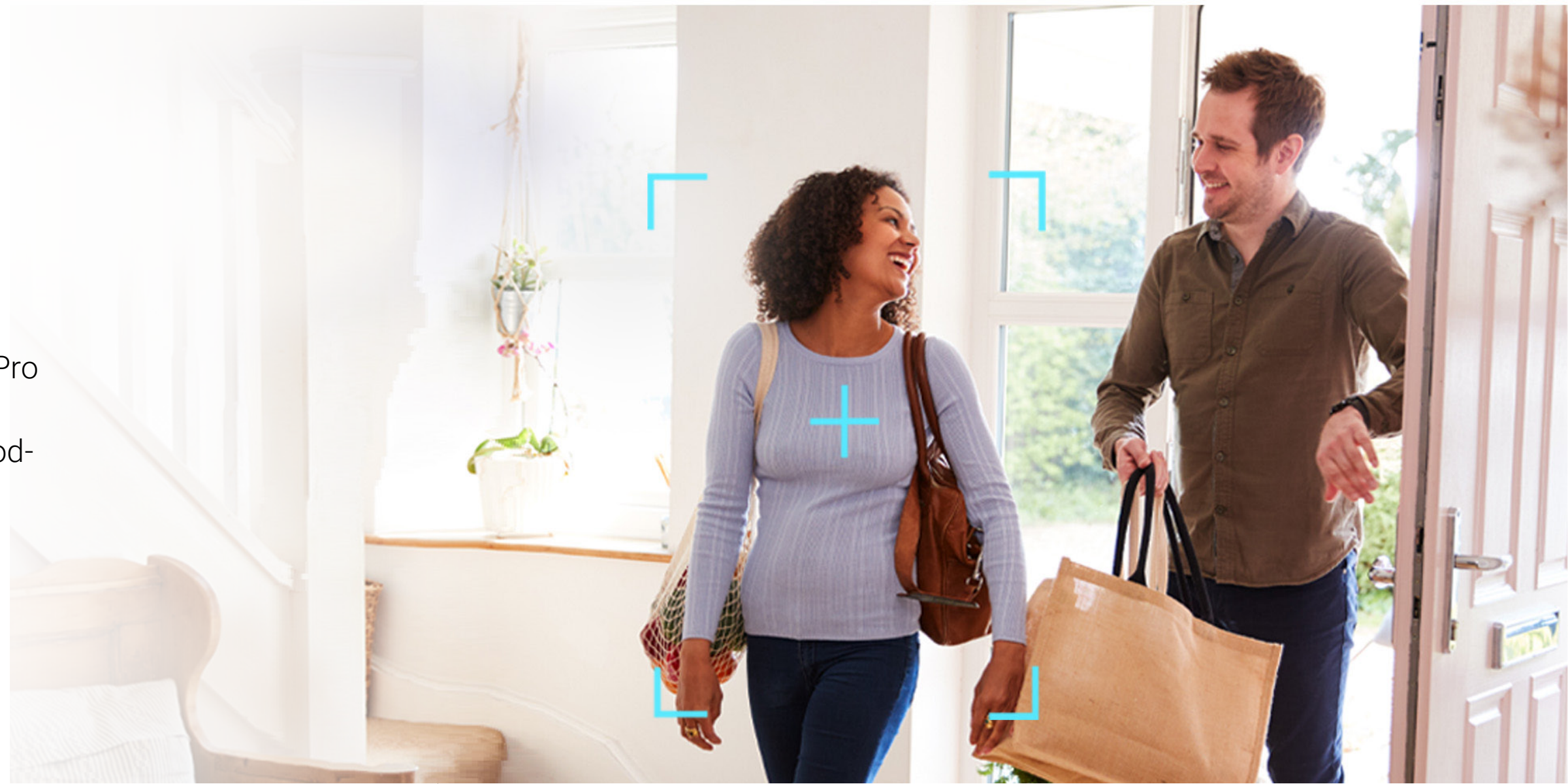
Get the notifications that matter

A lot of activities go on inside your home. Don't want to get alerted repeatedly when your curtains flutter in the wind? The CP1 Pro is smart enough to identify human activities in particular. You can choose to get alerted only when somebody is detected on camera.



Auto-tracking keeps you informed

Powered by advanced human motion detection, the CP1 Pro swiftly locks onto people's movements, rotating to track their ongoing activities. Be it your parents' steps or your toddlers' playful moves, this camera ensures no lively scene goes unnoticed.



Connect to your loved ones

Stay connected with your families is of great significance. No worries if your baby cries, this smart camera keeps you informed. What's more, a simple tap on the camera is all it takes when your elderly parents need to reach out to you, which is the simplest way to start a video call.



Loud Noise Detection



Touch Call Button

Picture clearly in the dark

No more blurry night recordings. The CP1 Pro offers enhanced clarity even in the night time. The dark environments are now revealed in crystal-clear night vision, granting you a new level of assurance.



Smart color night vision up to 5 meters away



Nighttime imaging up to 10 meters away



Less overexposure



Clearer details

A visual diary made of precious moments

The CP1 Pro ensures that you capture unforgettable moments and store the memories safely.¹



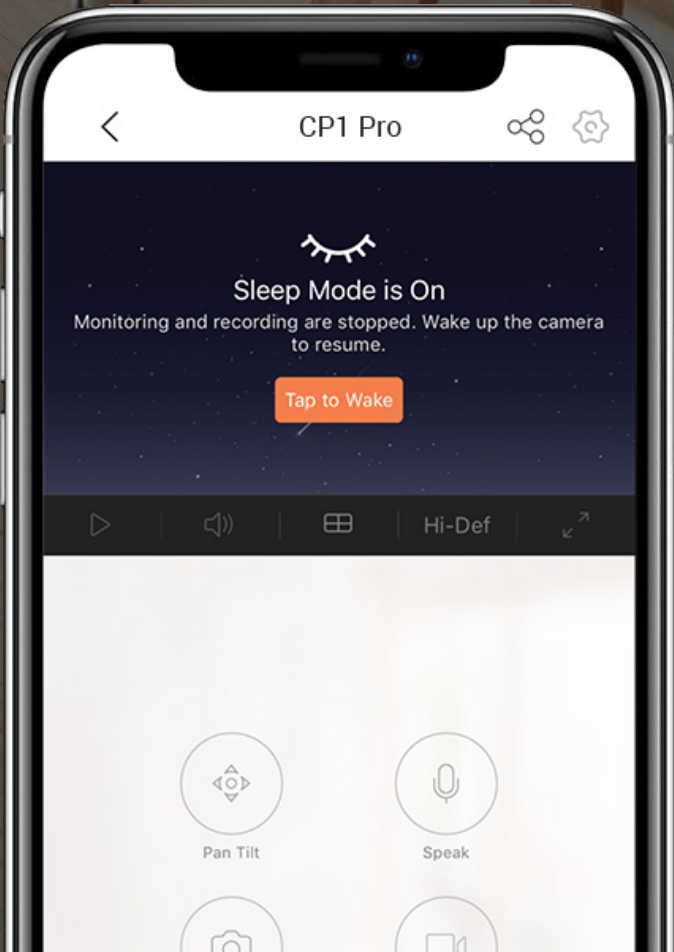
Supports
MicroSD Card

Supports
EZVIZ CloudPlay Storage

We do our best to protect your data



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
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.

Camera

Image Sensor	F1.6 @ 1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm, view angle: 98° (Diagonal) , 82° (Horizontal) , 48° (Vertical)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR

Compression

Video Compression	H.264/H.265
Video Bit Rate	Adaptive bit rate.

Image

Max. Resolution	2304 x 1296
Frame Rate	Self-Adaptive during network transmission

Network

Smart Alarm	Motion Detection, Human Shape Detection, Loud Noise Detection
Wi-Fi Pairing	AP paring
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol

Interface

Storage	Micro SD card slot (Max. 512G)
Power	Type-C
Wired Network	Not support

Wi-Fi

Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11 b 11 Mbps, 11 g 54 Mbps, 11 n :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 / 1A
Power Consumption	Max. 5W
IR Range	Max. 10 meters (32.81ft)
Dimensions	88 x 88.2 x 119 mm (3.46 x 3.47 x 4.69 inch)
Packaging Dimensions	103 x 103 x 168 mm (4.06 x 4.06 x 6.61 inch)
Bare Weight	218 g (0.48 lb)

In the box

- CP1 Pro Camera
- Power Adapter
- Power Cable
- Drill Template
- Mounting Plate
- Screw Kit
- Regulatory Information
- Quick Start Guide

Certification

CE / UL / WEEE / REACH / RoHS

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