



CP3 **2K**

Battery-Powered Video Doorbell Kit

See, hear and greet, in a connected style

Thinking about adding visibility and protection to your front door? The easy-to-use CP3 can be your go-to option. With its 100% wire-free, battery-powered design, the doorbell guarantees an incredibly quick and hassle-free installation that fits into virtually any home. Serving as a smart camera, it allows you to see visitors in 2K clarity, hear a pleasant ring clearly over the indoor chime, talk to people remotely via your smartphone, and receive video calls and activity notifications wherever you are.



2K Resolution



Smart Human Motion Detection



162° Wide-Angle Field of View



5,000 mAh Rechargeable Lithium Battery



Wi-Fi Chime Included (Supports microSD card up to 512 GB¹)



Multiple Ringtone Options



Two-Way Talk



Voice Changer for Privacy Protection



IR Night Vision (Up to 6 m / 20 ft)



No-Filming Privacy Zone



Anti-Tamper Alarm



Supports 2.4 GHz Wi-Fi

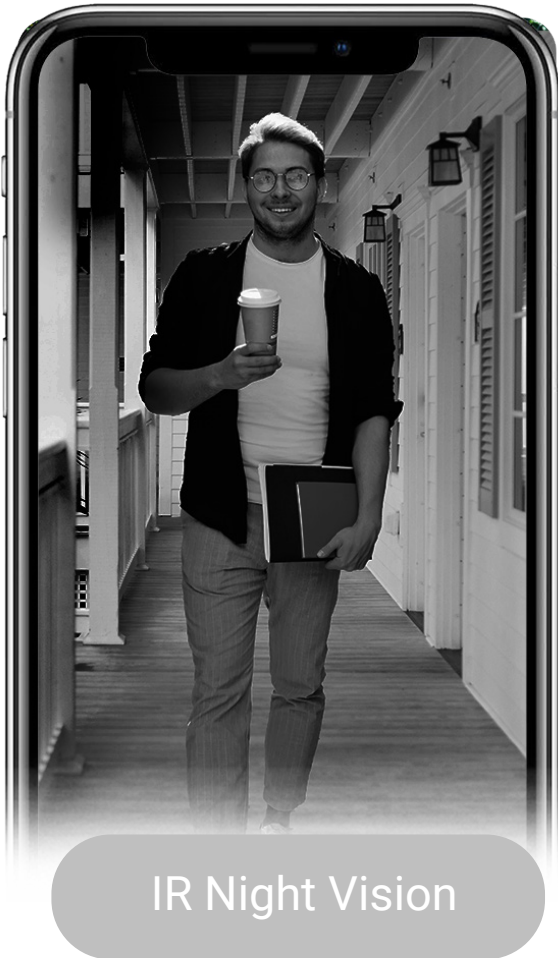


2K vision for details, sharp even at night

Equipped with a 2K camera, the CP3 delivers vivid, clear images that give you a good view of what’s going on at your doorstep. Even when the lights are off, you stay well informed around the clock thanks to the 6-meter infrared night vision.




Day Vision in 2K





IR Night Vision

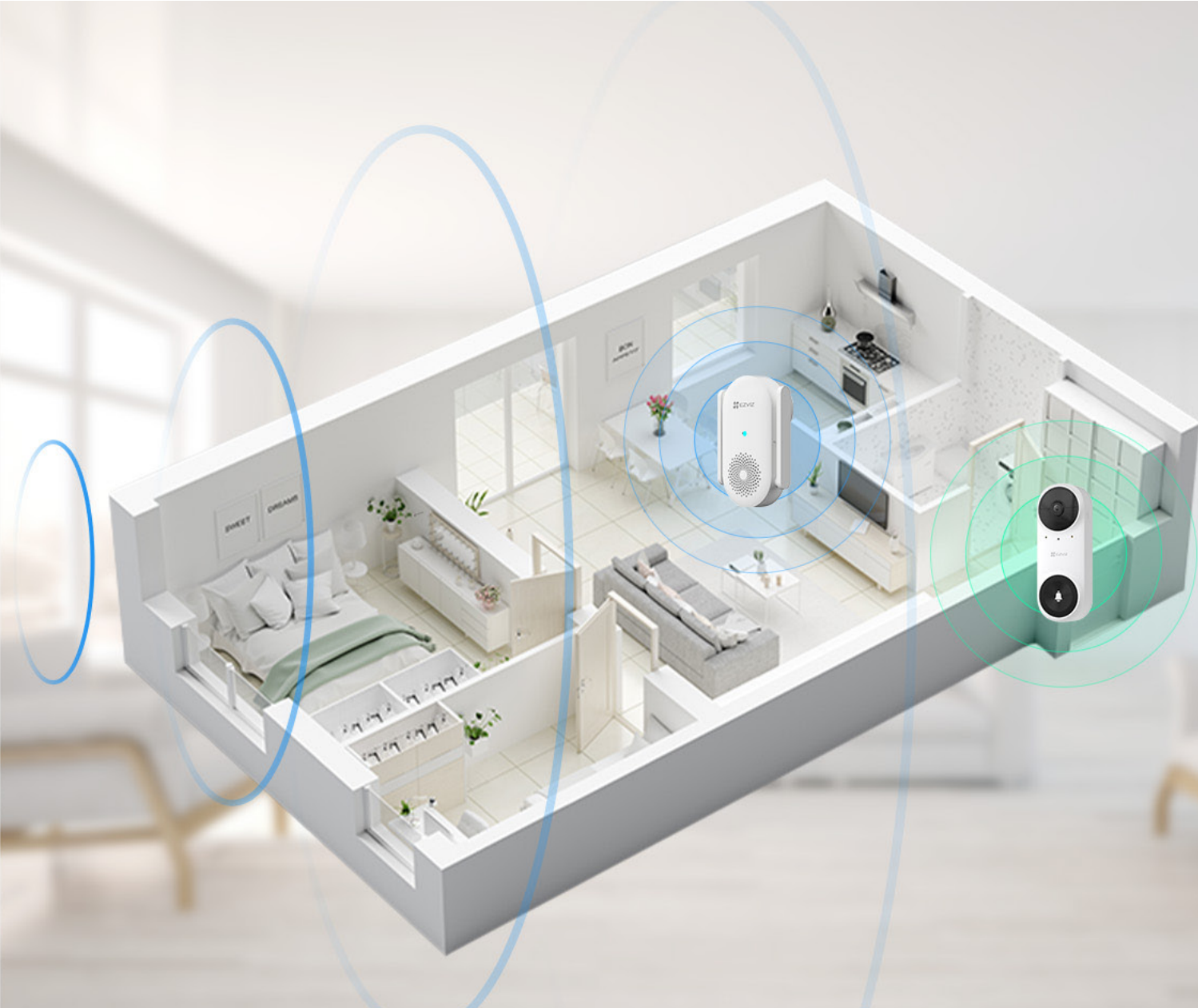
A well-thought-out solution in one kit

To make sure you hear the ring even from afar, the CP3 comes with its best companion, the indoor chime CH1.² The chime also helps extend your home Wi-Fi signal and amplifies the network for the doorbell to ensure a stable connection, which many wireless doorbells may struggle with.

 Multiple Ringtone Options

 Wi-Fi Connection Booster for the Doorbell

 Supports MicroSD Card (Up to 512 GB)



Set up in minutes. Peace of mind lasts

If you don't have wires available at your door and don't want to go through expensive installation, this battery-powered CP3 wireless video doorbell can save you time and money – simply stick or screw it to a flat surface and it's ready for long-lasting performance.



Easy
Installation
& Setup



5,000 mAh
Rechargeable
Battery



Power-Saving
Mode



See it all from a wide view

The CP3 offers a 162-degree wide viewing angle, so you don't struggle to see your visitors from head to toe through the camera. Find out where the postman has dropped off your parcels, all on your phone screen.



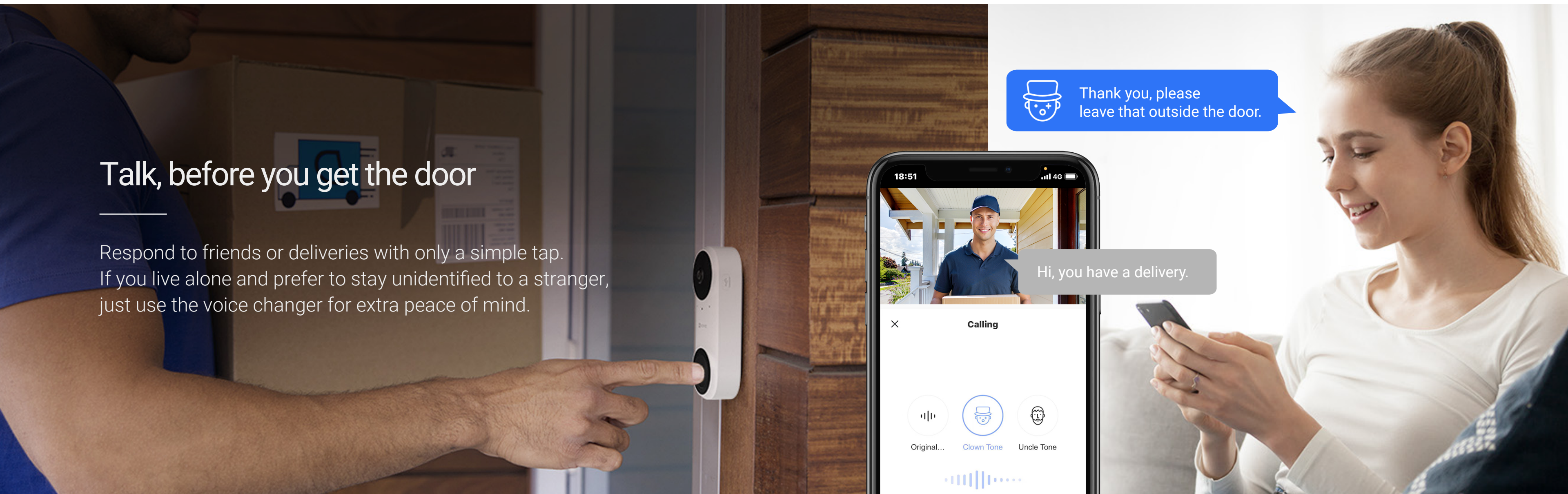
A smart doorkeeper who keeps you in the loop

With the integrated human-shape and PIR detection function, the CP3 can smartly distinguish people from animals or trivial objects, so you can be notified immediately when a visitor arrives, even before they knock.³



Talk, before you get the door

Respond to friends or deliveries with only a simple tap. If you live alone and prefer to stay unidentified to a stranger, just use the voice changer for extra peace of mind.

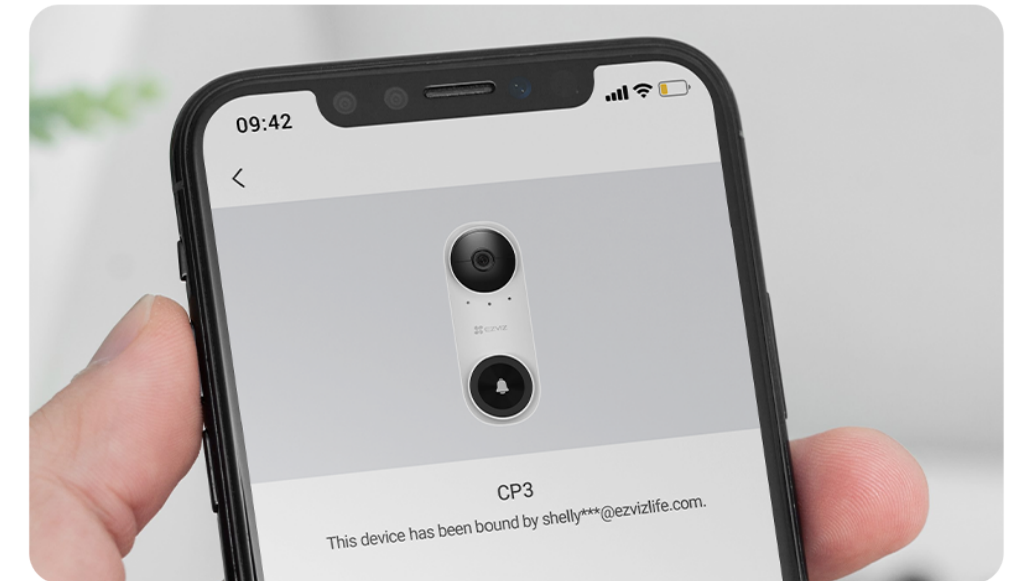


Easy to use but hard to tamper with

In case the doorbell is forcibly removed, a sharp alarm will sound and a mobile alert will be instantly sent to you. What's more, the CP3 prohibits unauthorized use after theft, thanks to the account binding restriction.



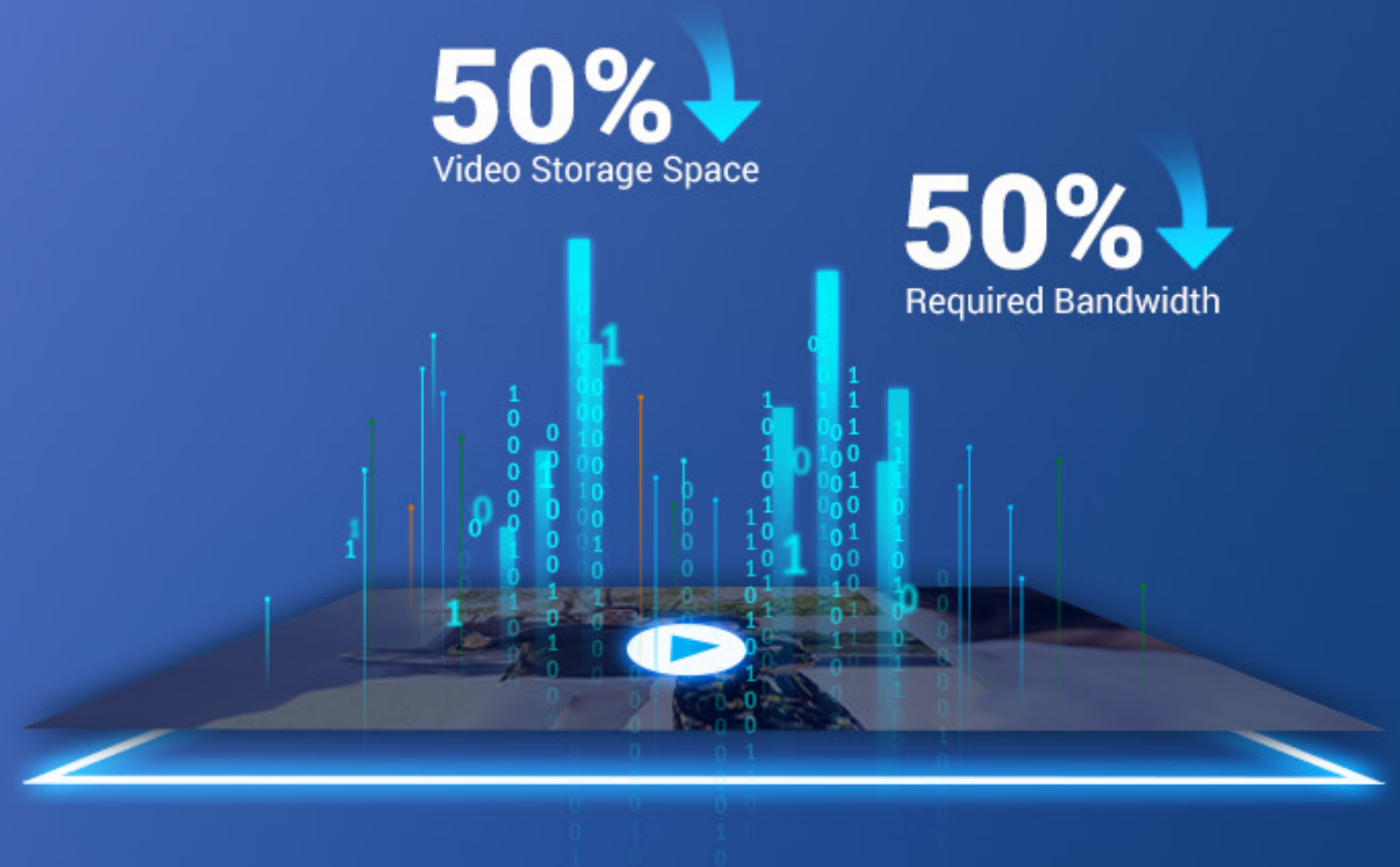
Anti-Tamper Alarm



Unique Cloud Account Binding

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 their sizes by up to 50%.⁴



Extra-Large, safe storage options that you can trust

You can secure your recorded videos on a local microSD card of up to 512 GB, or subscribe to EZVIZ CloudPlay for fully-encrypted cloud storage.



Supports MicroSD Card¹

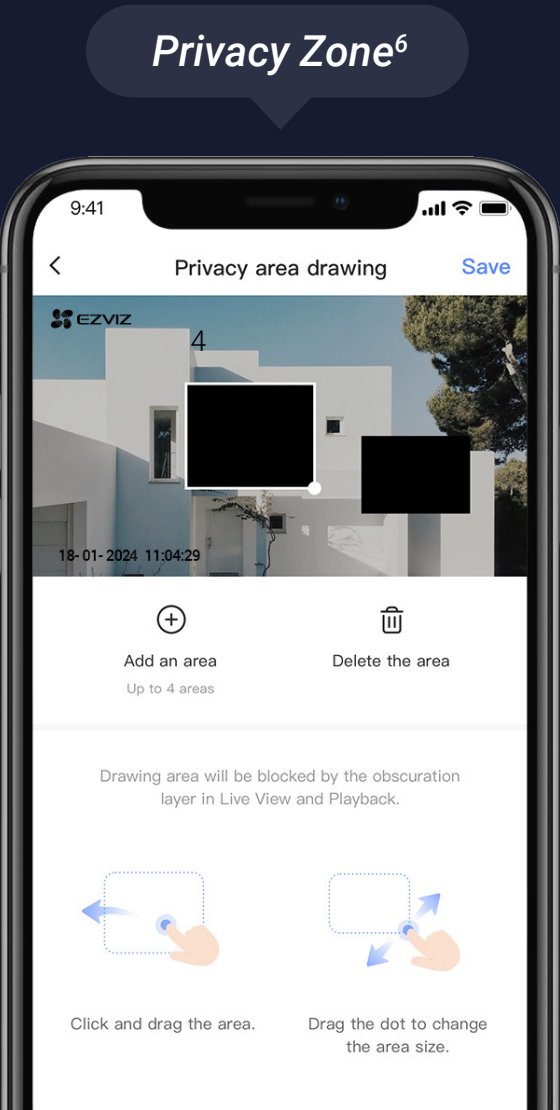


Supports EZVIZ CloudPlay Storage⁵

We're committed to protecting with trust

We put security as the primary goal of every product and system that we build. We have also developed various privacy features and flexible settings that you can use at any time to feel even safer.

[Learn more about our security practices >](#)



End-to-end Data Encryption

AES
Data Encryption

TLS
Data Transmission Encryption

Our global certifications in the fields of **information security, privacy information security, and cloud security**



1 A local storage card must be purchased separately.

2 The EZVIZ CH1 chime is the only official chime that can be paired with the CP3 video doorbell. One CP3 doorbell can only connect to one CH1 chime.

3 The suggested PIR detection distance comes from EZVIZ Lab's test results. May vary based on different environmental factors.

4 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.

5 The cloud storage service is only available in certain markets. Please verify the availability before making a purchase.

6 Users can draw in rectangles to customize up to 4 privacy zones.

Doorbell Camera Parameters

Image Sensor	1/2.8" Progressive Scan CMOS (Supports low light sensitivity)
Lens	2.3 mm @ F2.2, Viewing angle: 162° (Diagonal)
Day / Night Switch	IR-cut filter with auto-switching

Video Parameters

Max. Resolution	3MP
DNR	2D/3D DNR
Video Compression	H.265 / H.264
Frame Rate	Max: 15fps; Self-Adaptive During Network Transmission

PIR Sensor

Sensing Angle	100°
Sending Distance	Max. 2m (1m/1.5m/2m Sensitivity Adjustable)
Sensitivity	User Adjustable (High, Medium and Low Sensitivity)

Interface

Audio Input	Built-in high sensitivity microphone
Audio Output	Build-in high-power speaker
Reset Button	Yes

Network Parameters

Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol

Functions

Intelligent Alarm	Smart Human Motion Detection + PIR Detection
Tamper Alarm	Sound and light Anti-Tamper Alarm (Supports sending alerts to the smartphone)
Video Intercom	Long-distance video two-way talk

Wi-Fi Parameters

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4GHz ~ 2.4835GHz
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP,WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transmission Rate	11b: 11Mbps,11g: 54Mbps,11n: 150Mbps

Doorbell

Operation Conditions	-10°C to 45°C, Humidity 95% or less (non-condensing)
Weight	194 g
Size	149 × 57 × 31.8 mm
Battery Capacity	5,000 mAh Rechargeable Lithium Battery

Chime

Size	101 × 64.2 × 32 mm
Power Supply	AC 110 ~ 240V
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Audio Output	72dB within 1 meter
Storage	Supports microSD card (Up to 256 GB)
Weight	83.6 g

In the box

- CP3 Video Doorbell
- Chime
- Mounting Plate
- Inclined Mounting Plate × 2
- Screwdriver and Screw Kit × 2
- Foam Sticker
- Plate Foam
- Drill Template
- Pin
- U-Shaped Wire and Wire Connector × 3
- Power Cable
- Quick Start Guide
- Installation Guide
- Regulatory Information

Certifications

CE / WEEE / ROHS / REACH

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