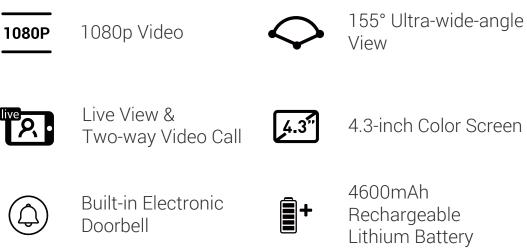# DP2C

Wire-free Peephole Doorbell

Enjoy visible security anytime and anywhere.

A two-in-one peephole camera and doorbell, the DP2C features a sleek modern design, as well as multiple advanced features to stand guard at your front door. You'll enjoy its clear imaging, smart functions, and the power to see and talk to visitors via the indoor color monitor. Also, use the EZVIZ App on your mobile device and get alerts for any suspicious activity around your doorstep.

1080P 1080p Video

155° Ultra-wide-angle View

PIR PIR Motion Detection

Live View & Two-way Video Call

4.3" 4.3-inch Color Screen

Night Vision Up to 5 m (16 ft)

Built-in Electronic Doorbell

4600mAh Rechargeable Lithium Battery

H.265 H.265 Video Technology

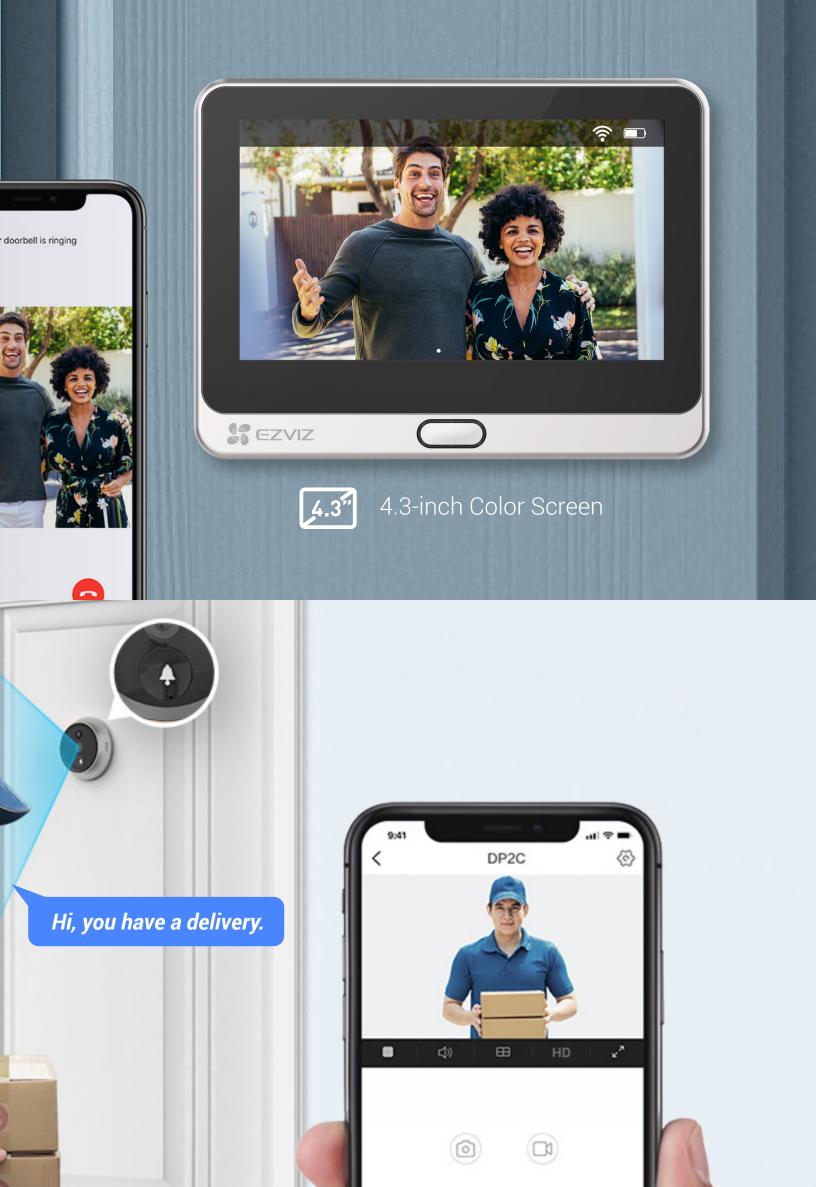Max. 256GB Supports MicroSD Card (up to 256 GB)

Upgrade your door viewer with 1080p video quality.

The DP2C captures all front-door activities in FHD resolution, and allows real-time video viewing from both the EZVIZ App and the indoor color screen. The large, 4.3-inch screen is especially useful for the elderly and children, helping them to see who's outside more easily and clearly.

4.3" 4.3-inch Color Screen

It rings and lets you know who's knocking.

When the visitor presses the doorbell button, you hear a pleasant ringtone thanks to the DP2C's built-in chime, and receive a real-time video call on your phone. This way, you'll know how to respond even before you get the door.
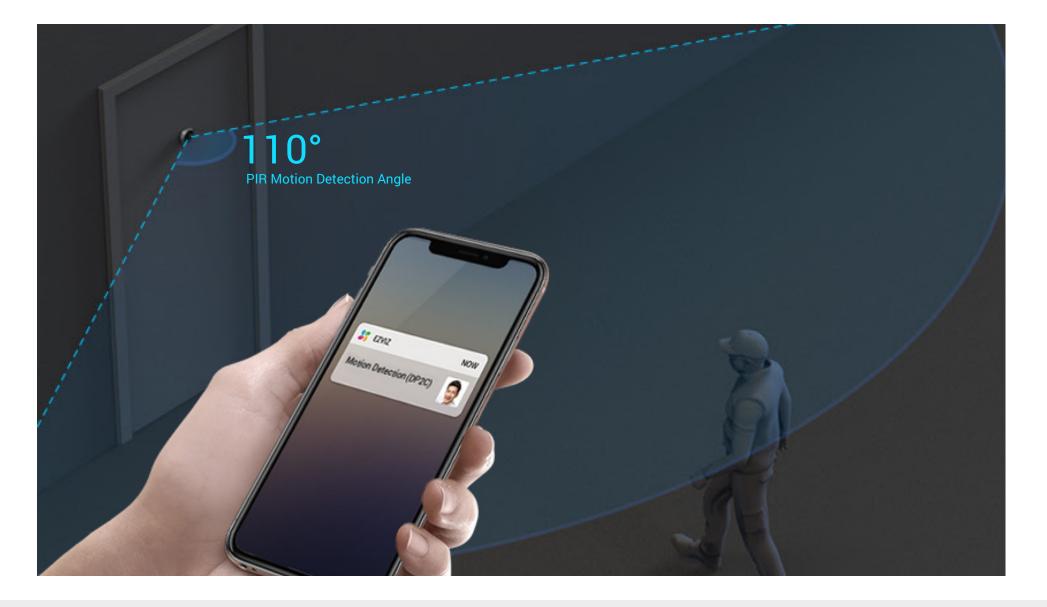
Hi, you have a delivery.

Smarter detection with real-time alerts.

Do you get worried about your home while you're away? The DP2C ensures you get mobile alerts about any front-door visitors right away, thanks to its PIR motion detection feature.

Whether you live in an apartment with a narrow hallway, or a house with a large front yard, you can always customize your alert trigger conditions by selecting one of three levels of detection sensitivity.

110°
PIR Motion Detection Angle

Brilliant vision to reduce blind spots, even in dim light.

The DP2C provides optimal visual coverage with its 155-degree ultra-wide-angle lens, and renders sharp night vision of objects up to 5 meters away. It is also smart enough to automatically shift between day and night modes.

155°

Sturdy and stylish design.

Thoughtfully designed, the DP2C fits seamlessly onto your door with easy installation. The exterior camera features an anti-prying design so it's fully tamperproof, protecting your family's privacy.
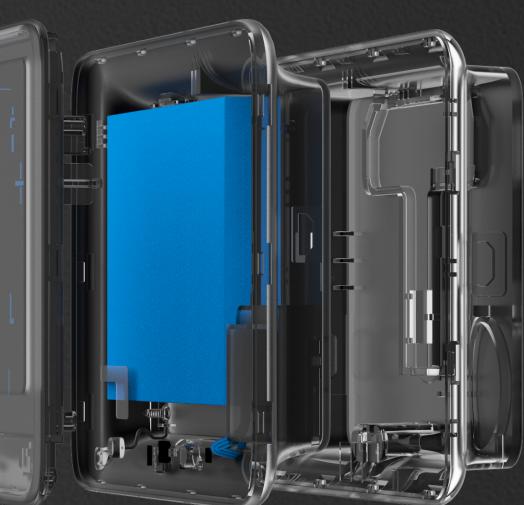
Compatible Door Thickness:
35 - 105mm

Compatible Peephole Diameter:
16.5 - 50mm

Long-lasting protection with 3-month battery life*.

Equipped with a built-in 4,600 mAh rechargeable lithium battery, the DP2C ditches any complex wiring. The extended standby time reaches up to 90 days* with its smart power-saving functionality.
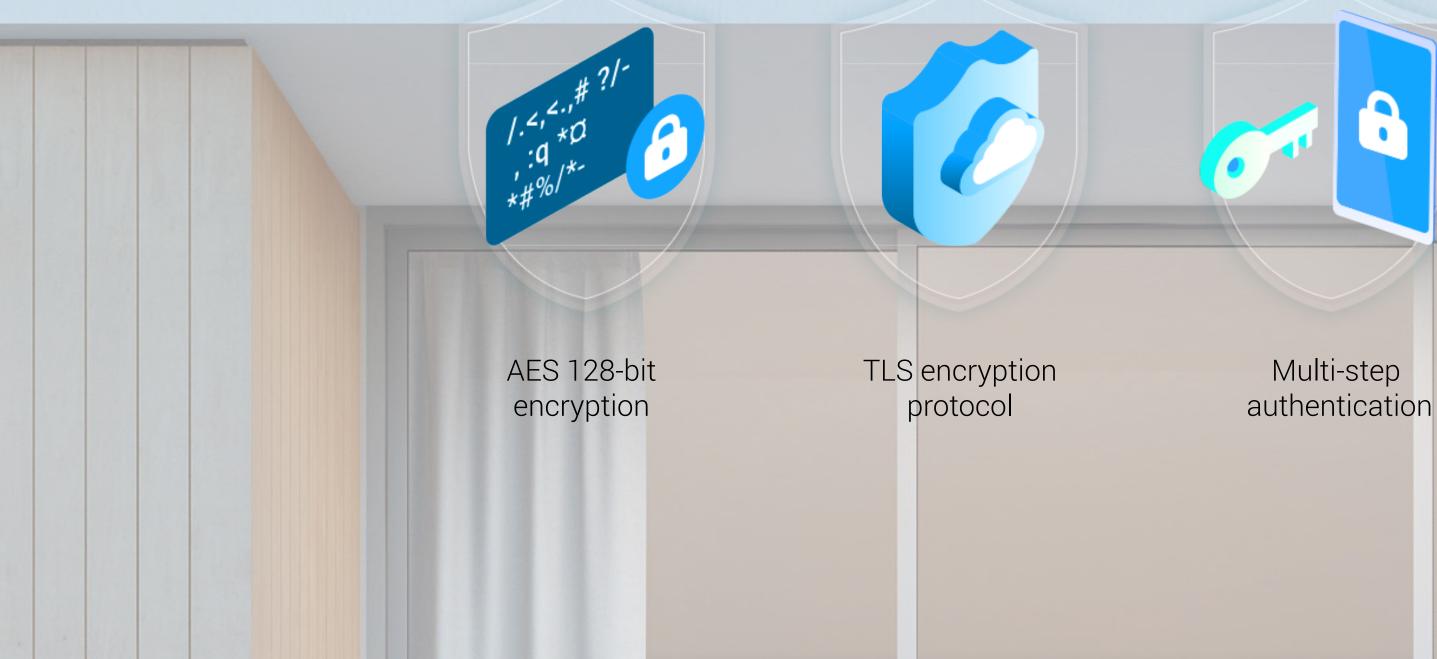
We protect your data and privacy.

Protecting your data and privacy is our highest priority. Data transmission between the device and the EZVIZ Cloud is encrypted from end to end. Only you have the keys to decrypt your data.

AES 128-bit
encryption

TLS encryption
protocol

Multi-step
authentication

Specifications CS-DP2C

Installation Parameters

Supported Peephole Diameter	16.5 to 50 mm (0.65 to 1.97 inch)
Supported Door Thickness	35 to 105 mm (1.38 to 4.13 inch)

Camera Parameters

Sensor	1/3" Progressive Scan CMOS
Lens	2.0 mm @ F2.2, visual angle (diagonal):155°
Day / Night Switch	ICR infrared filter
IR Distance	Max. 5 m
Max. Resolution	1080p / 2MP
Video Frame Rate	15fps

PIR Detection

Angle	110°
Distance	Max. 6 m (20 ft)
Sensitivity	Adjustable

Interface

Storage Interface	MicroSD card slot (max. 256 GB)
Audio Input	Built-in high sensitivity microphone
Audio Output	Built-in high-power speaker
Buttons	Doorbell button, power button, Screen wake up button

Network

Face Detection	Does not support
Intelligence Alarm	PIR motion detection
Protocol	EZVIZ Cloud Proprietary Protocol
Video Intercom	Local and remote video intercom
General Function	Cloud video encryption and image encryption

Wireless

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

General

Screen	4.3-inch color screen
Color	Silver
Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V (±10%)
Power Consumption	Max. 2.2W
Dimension	Screen and Base: 115.5 x 85.5 x 24.5 mm (4.55 x 3.37 x 0.96 inch) Peephole Doorbell: 71 x 71 x 48.3 mm (2.80 x 2.80 x 1.90 inch)
Weight	302 g (10.65 oz)

In the box:

- DP2C Peephole Doorbell

- Panel

- Mounting Base

- Power Cable

- Screws × 6

- Quick Start Guide

Certifications:

UL / FCC / CE / WEEE / REACH / RoHS