



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 Video



155° Ultra-Wide-Angle View



PIR Motion Detection



Two-Way Calling



4.3-Inch Color Screen



IR Night Vision Up to 5 m (16 ft)



Built-In Electronic Doorbell



4,600 mAh Rechargeable Lithium Battery



H.265 Video Technology



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



Two Doorbell Color Options

Two color options to fit your home

The EZVIZ DP2C doorbell is designed to fit any front door to keep it neat and tidy. You can choose between two color options to match your door.

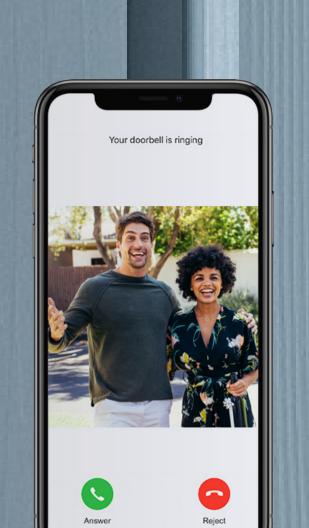




Silver Golden

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-Inch Color Screen

It rings and lets you know who's knocking

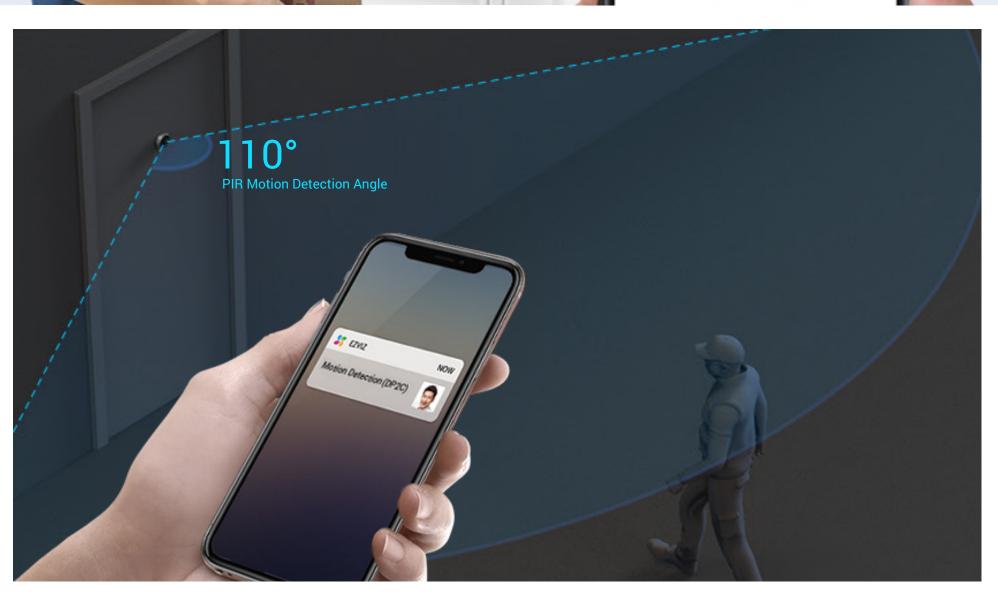
When the visitor presses the doorbell button, you hear a pleasant ringtone thanks to the DP2C's built-in chime, and receive a real-time video call on your phone. This way, you'll know how to respond even before you get the door.



Smarter detection with real-time alerts

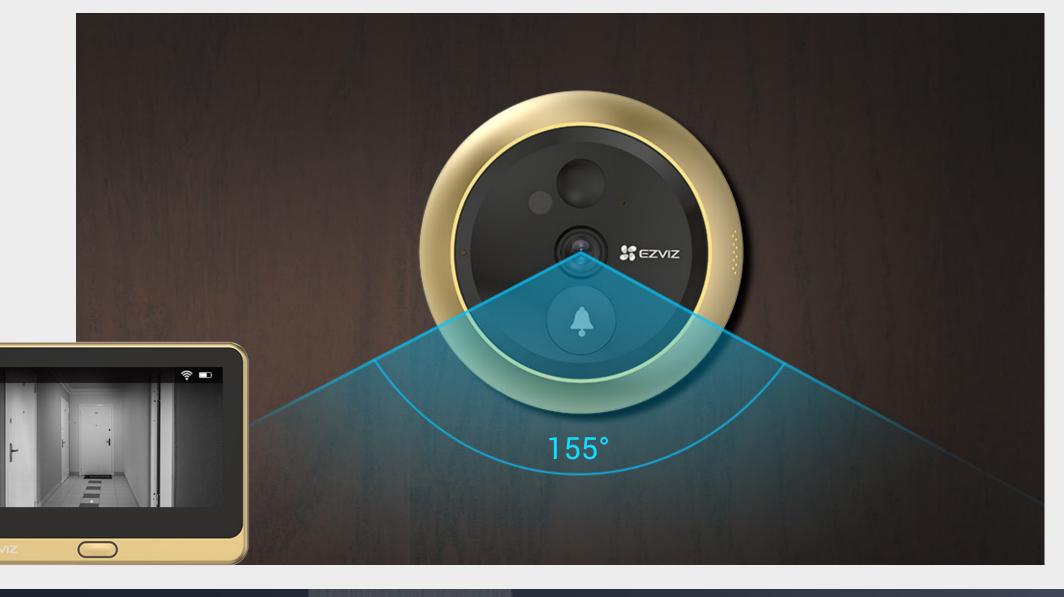
Do you get worried about your home while you're away? The DP2C ensures you get mobile alerts about any front-door visitors right away, thanks to its PIR motion detection feature.

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 the three levels of detection sensitivity.



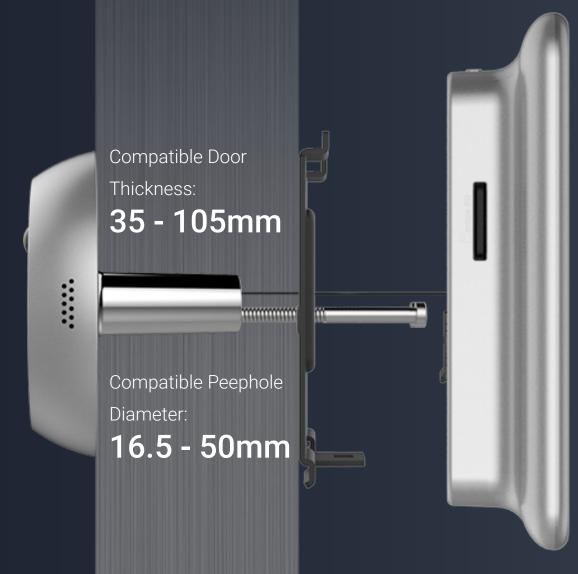
Brilliant vision to reduce blind spots, even in dim light

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.



Sturdy and stylish design

Thoughtfully designed, the DP2C fits seamlessly into your door with easy installation. The exterior camera features an anti-prying design so it's fully tamperproof, protecting your family's privacy.



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 days² with its smart power-saving functionality.



We do our best to protect 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.

- 1 A local storage card must be purchased separately. We have upgraded all DP2C wire-free peephole doorbells to support large microSD cards up to 512 GB. For users with older versions of the device, please update your device to the latest firmware on your EZVIZ App to support the upgrade. The cloud storage service is only available in certain markets. Please verify the availability before making a purchase.
- 2 Data from EZVIZ's lab results, based on the usage of 5 minutes per day under standard conditions.

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.512GB)

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/Golden

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 (1 m / 3.3 ft)
- Screws × 6
- Quick Start Guide

Certifications

UL / FCC / CE / WEEE / REACH / RoHS