

DP2

Wire-Free Peephole Doorbell

Visible, reliable security at your fingertips

Know who's knocking, from the indoor touchable monitor or via your EZVIZ App. With simple taps on the big or small screen, you can see every detail with clear video quality. You can also set the ringtone as you like and talk to your visitors with ease. Protection is made simple with activity-triggered alerts, so you don't miss a moment.



1080p Video



166° Ultra-Wide-Angle View









Live View & Two-Way Video Call



IR Night Vision (Up to 5 m / 16 ft)



Built-In Doorbell with Multiple Ringtones





4,600 mAh Rechargeable Battery



Supports MicroSD Card (Up to 256 GB)



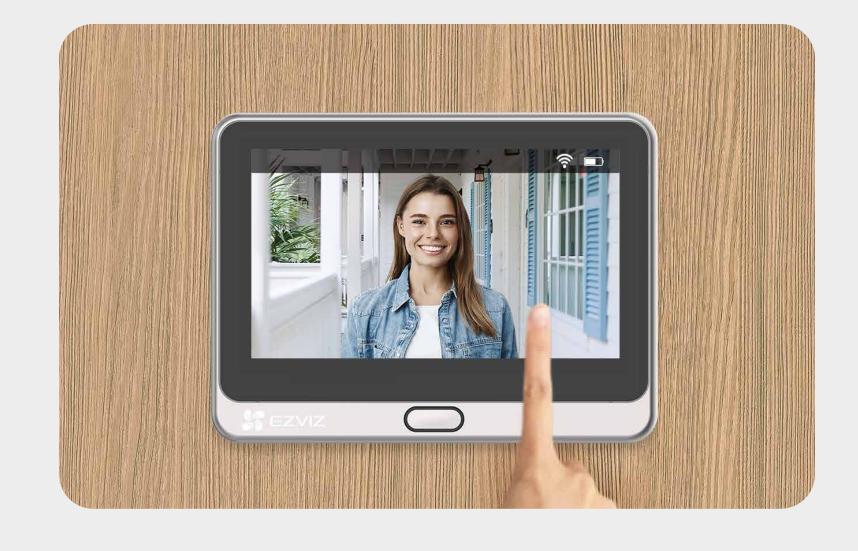
A useful touch screen made for everyone

The large, colorful and touchable monitor is extremely easy to use, even for the elderly and children. No more need to lean against the door to look through the tiny peephole. You will know who's outside by pressing the home button. The screen can also be set to automatically turn on upon detection of visitors.







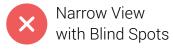


Get the whole picture in front of your door in Full HD

The DP2 helps reduce blind spots with a wide 166-degree visual coverage, and captures details in sharp 1080p.



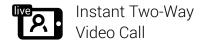




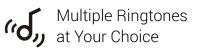


Greet every visitor with calm and ease

Working as a peephole camera and a doorbell, the DP2 ensures both security and convenience. Know instantly who is at your door, why and how to handle the situation even you are far away from home. There is even a voice changer if you'd prefer to remain unidentifiable to a stranger.

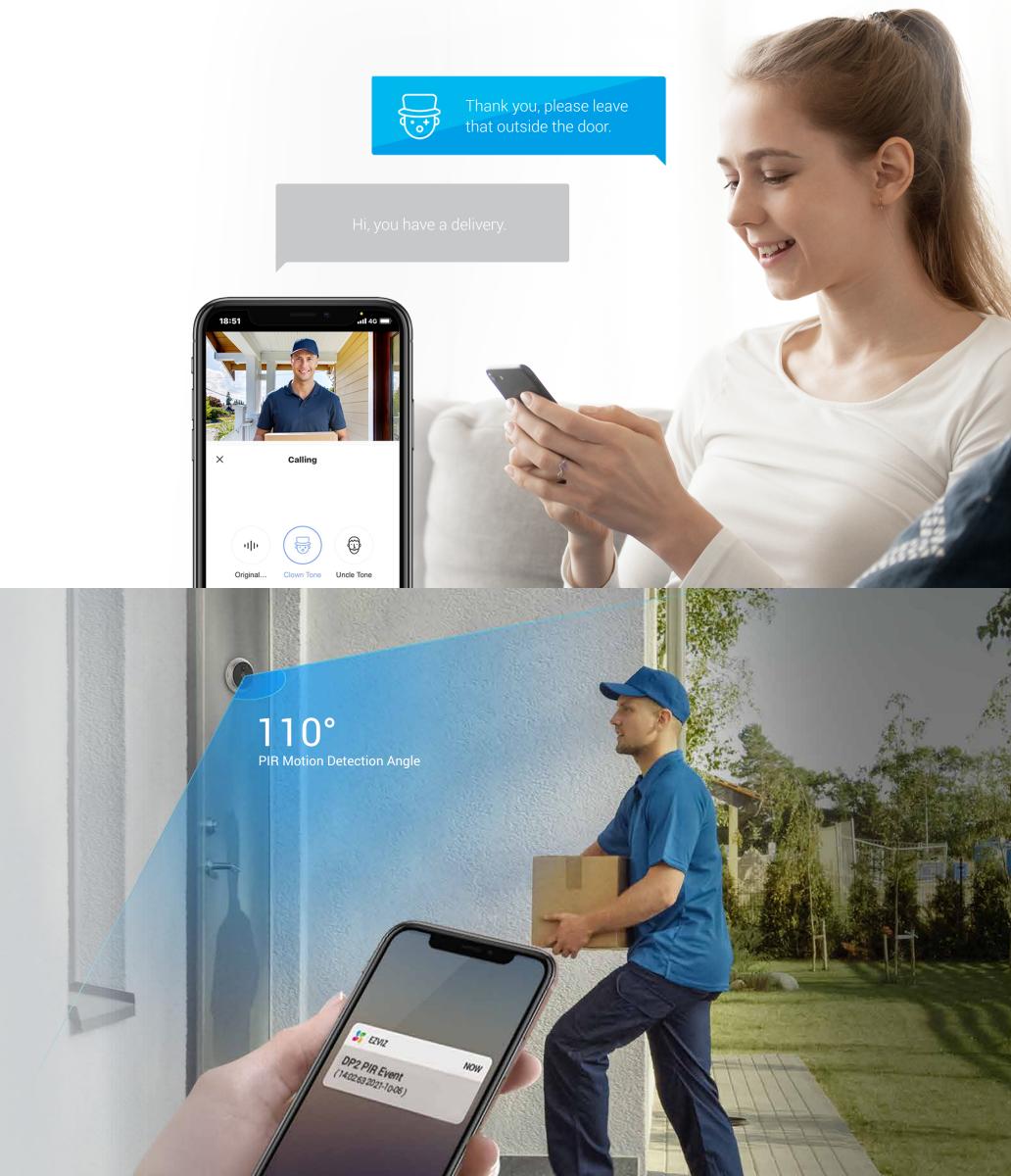






Smarter detection tells you what you want to know

Integrating PIR motion detection with human shape detection, the DP2 is designed to reduce false alarms caused by trivial moving objects. Whether you live near a busy street or in a quiet neighborhood, you can customize the detection sensitivity to receive alerts that you care about.



Wire-free protection with 3-month battery life

The DP2 features a 4,600 mAh rechargeable lithium battery. The standby time can reach up to 90 days² with the smart power-saving functionality.





Built to last

Made with high-endurance zinc alloy, the DP2 is both sturdy enough for the outdoors and stylish enough to fit your front-door style.

Safe, flexible storage options

Save videos locally on a 256 GB storage card, which can be inserted onto the indoor monitor. This guarantees data security in case the outdoor camera is damaged. Or, if you prefer, subscribe to EZVIZ CloudPlay for fully encrypted cloud storage.



Supports MicroSD Card³



Supports EZVIZ CloudPlay⁴

- 1 By default settings, only the home button will light up upon motion detection. You can choose to enable the auto-wake mode on the touch screen.
- 2 Data from EZVIZ's lab results, based on the usage of 5 minutes per day under standard conditions.
- 3 A local storage card must be purchased separately.
- 4 The cloud storage service is only available in certain markets. Please verify the availability before making a purchase.

Specifications cs-dp2-A0-6E2WPFBS

General

Dimension Screen and Base: 115.5 x 85.5 x 24.5 mm (4.55 x 3.37

x 0.96 inch)

Camera: 71 x 71 x 48.3 mm (2.80 x 2.80 x 1.90 inch)

Weight Product: 320 g (11.28 oz) With package: 603 g (21.27 oz)

Screen 4.3 inch Color Touch Screen

Color Silver

Button Doorbell button, power button, screen wake-up button

Supported Peephole

Diameter

16.5 mm to 50 mm (0.65 inch to 1.97 inch)

Supported Door Thickness 35 mm to 105 mm (1.38 inch to 4.13 inch)

Operating Conditions -10°C to 45°C (14°F to 113 °F), Humidity 95% or less

(non-condensing)

Camera

Sensor 1/2.7" Progressive Scan CMOS

Lens 2.0mm @ F2.0

Viewing angle: 166° (Diagonal), 136° (Horizontal), 80° (Vertical)

Max. Resolution 1080p / 2MP

Day / Night Switch ICR infrared filter

IR Night Vision Distance Up to 16.4 ft / 5 m

Video & Audio

Video Frame Rate 15 fps

WDR DWDR

Audio Input Built-in high sensitivity microphone

Audio Output Built-in high-power speaker

Ringtones Supports up to 5 ringtones, and the

volume is adjustable

Function

Detection Advanced PIR Motion Detection

PIR Angle 110°

PIR Distance Up to 20 ft / 6 m

PIR Sensitivity Adjustable

Image distortion correction Supports

Local Storage Supports microSD card (Up to 256 GB)

Cloud Storage Supports EZVIZ CloudPlay storage

(Subscription required)

General Function Cloud video encryption and image encryption

Network

Protocol EZVIZ Cloud Proprietary Protocol

Video Intercom

Local and remote video intercom

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

Power

WiringHard-wiredPower SupplyDC $5V \pm 10\%$ Power ConsumptionMax. 2.2W

In the box:

- DP2 Peephole Doorbell
- Panel
- Mounting Base
- Buckle
- Screws × 6
- Power cable
- Regulatory Information
- Quick Start Guide

Certifications:

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