# Smart Door Viewer

## SEE WHO'S THERE - ON YOUR PHONE AND ON A SMART COLOR TOUCH-SCREEN

EZVIZ DP1, the 2018 CES Innovation Awards Honoree, is a smart door viewer that combines functions of a traditional door peephole, IP camera, and doorbell system into one single-smart device. It offers a 4.3 inch LCD touchscreen display and 124-degree HD wide-angle lens, allowing you to have a clear view on who is at the door. Its PIR motion alerts for human detections sends instant alarm notifications to your smartphones with a picture via the EZVIZ App upon detecting potential intruders. With the two-way audio function, you can communicate with visitors via EZVIZ app. A 3-meter IR distance for night vision feature allows users to see and capture videos even when it's dark outside. EZVIZ DP1 is equipped with a 4600mAh low power-consumption, long endurance, and rechargeable lithium battery.





### **HIGHLIGHTS**



**Human Detection**Guard Your Home All time



4600mAh Rechangeable lithium Battery Long battery life



**HD High Definition Video**Crystal clear videos and images



Night Vision up to 3m See what's happening even in the dark



**View Anywhere**See the front door when a visitor presses the doorbell



**Wi-Fi ready**No cables required.
Plug and go



**High-Endurance Zinc Alloy body** Saftey assuranace



**Built-in Chimes:** Receive instant alerts



**4.3' Color Touch Screen** View the front door in the full color



**Video in Real-time:**Real-time video of your visitors via indoor screen and your smartphones

### ABOUT EZVIZ

EZVIZ helps you to app your life. Right from the palm of your hand, you connect visually to your home or your work. Welcome to the smart home and business!



### **FEATURES**

### 4.3" COLOR TOUCH-SCREEN

The DP1 replaces your traditional peephole with a smart door viewer. It comes with a color touch-screen placed on the interior side of the door. When a visitor presses the bell, the color touch-screen will automatically turn on while you walk up to it so you can view who is on the other side of the door.



Featuring automatic human detection, the DP1 captures images while sending real-time alerts to the host when someone is at the door.

#### TWO-WAY AUDIO CHAT IN REAL-TIME

Designed with built-in chimes, the DP1 alerts the host and provides real-time video interaction with whoever is at the door via indoor monitor as well as users' smartphones.

### SEE WHO IS AT YOUR DOOR IN HD AND WIDE-ANGLE IMAGES

With a HD 720p Commercial-Grade wide-angle lens, you can easily see all the details outside the door.

#### **ZINC ALLOY BODY**

High-strength and durable zinc alloy construction can withstand vandalism and prevent unwanted removal.









### **FEATURES**

#### **CRYSTAL CLEAR NIGHT VISION FOR UP TO 3 METERS**

The DP1 features auto-adjust night vision, which can automatically activate day/night mode and deliver clear images outside the door - even at night.

#### RECHARGEABLE LITHIUM BATTERY WITH LONG LIFE

Equipped with a built-in 4600mAh rechargeable lithium battery, the DP1 delivers long battery life with minimal power consumption.

#### **ELEGANT DESIGN**

EZVIZ always pay extra attention to let the design suit the taste of different consumers. EZVIZ DP1 with the fashionable design perfectly matches with any decoration style.

#### TWO WAYS TO SAVE YOUR RECORDINGS

The EZVIZ DP1 supports MicroSD card up to 128GB. There will be also an optional cloud storage plan, EZVIZ always aims at ensuring all videos are securely saved.

### **ALL IN ONE EZVIZ APP**

With the easy-to-use EZVIZ iOS or Android app, you can view up to four live video streams at the same time. With the EZVIZ App, you are able to view and manage all EZVIZ devices - cameras, alarm sensors and NVRs - from the palm of your hand.









### **SPECIFICATIONS**

MODEL

**CS-DP1** Model CS-DP1-A0-4A1WPFBSR HD 720p

Wire-Free Smart Door Viewer

SYSTEM

**Processor** High-Performance Embedded SOC Processor

**Operation System** Embedded RTOS

### **INSTALLATION PARAMETERS**

Supportive hole diameter

16.5-50mm

Supportive door

35-110mm

CAMERA

thickness

**Sensor** 1/3" Progressive Scan CMOS

**Lens** 2.2mm@F2.4, visual angle 124°

**Day/Night Switch** ICR infrared filter

**IR Distance** 3meters/10ft

**Resolution** 720p

**PIR SENSOR** 

Angle 100°

**Distance** 2.43meters/8ft

**Sensitivity** Adjustable

**SCREEN** 

**Size** 4.3"

**Touch** Capacitive

INTERFACE/ BUTTON

**Storage** MicroSD Card (Max. 128G)

**Audio Input** Built-in high sensitive microphone

**Audio Output** Built-in high power speaker

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

up button

NETWORK FUNCTION

Smart Alert PIR human detection

**Video** Intercom Support

**Protocol** EZVIZ proprietary protocol

**General Function** Image encryption



### **SPECIFICATIONS**

WI-FI

**Standard** IEEE802.11b, 802.11g, 802.11n

**Frequency Range** 2.4 GHz ~ 2.4835 GHz

**Channel Bandwidth** 20MHz

**Security** 64/128-bit WEP, WPA/WPA2, WPA-PSK/

WPA2-PSK, WPS

**Speed** 11b: 11Mbps,11g:54Mbps,11n:150Mbps

Minimum Network requirement

2Mbps

2.25W

**GENERAL** 

**Power Supply** DC5V±10%

**Power Consumption** 

Max.

Dimensions (mm)
Panel + Base:

115.5mm x 85.5mm x 24.5mm

**Camera:** 71mm x 71mm x 48.3mm

Packaging 17

Dimensions:

177mm x 119 mm x 95.5mm

**Weight (g)** 372g

