# DP1 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.





### 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!

# **HIGHLIGHTS**



Human Detection Guard Your Home All time



HD High Definition Video Crystal clear videos and images



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

4600mAh Rechangeable

**lithium Battery** Long battery life



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



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



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



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



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



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







# **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.

#### **HUMAN DETECTION ALERT FOR 24/7 PROTECTION**

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

High-Performance Embedded SOC Processor

**SYSTEM** 

Processor

**Operation System** 

Embedded RTOS

#### **INSTALLATION PARAMETERS**

Supportive hole diameter

16.5-50mm

Supportive door thickness

35-110mm

### CAMERA

1/3" Progressive Scan CMOS Sensor Lens Day/Night Switch **IR Distance** 3meters/10ft

Resolution

### **PIR SENSOR**

Angle	
Distance	
Sensitivity	

## 100° 2.43meters/8ft Adjustable

4.3"

Capacitive

Size

Touch

**SCREEN** 

2.2mm@F2.4, visual angle 124° ICR infrared filter 720p

**INTERFACE**/ BUTTON

#### Storage

Audio Input Audio Output

Button

#### NETWORK FUNCTION

Smart Alert Video Protocol **General Function**  Doorbell button, power button, screen wakeup button PIR human detection Intercom Support EZVIZ proprietary protocol

MicroSD Card (Max. 128G)

Built-in high power speaker

Built-in high sensitive microphone

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
GENERAL	
Power Supply	DC5V±10%
Power Consumption Max.	2.25W
Dimensions (mm) Panel + Base:	115.5mm x 85.5mm x 24.5mm
Camera:	71mm x 71mm x 48.3mm

Packaging Dimensions:	
Weight (g)	

177mm x 119 mm x 95.5mm

372g





What's in the box?

### 1x USB Power Cable 1x Quick Start Guide