



DP1

See Who's There - On Your Phone and a Smart Color Touch-Screen

A smart, wire-free door viewer with human detection
shows you who is at your door.

Key Features



PIR Motion Detection

720P

HD High
Definition Video



View Anywhere



Two-Way Talk



High-Endurance
Zinc Alloy body



4.3" Color Touch Screen



4,600 mAh Rechargeable
lithium Battery



Built-in Chimes



Night Vision
(Up to 10ft/3m)



2.4 GHz Wi-Fi



Intuitive and Smart Touch-Screen

The DP1 replaces your traditional peephole with a smart door viewer. It comes with a 4.3" 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. As you walk up to your front door, you see who is on the other side for touchless convenience.



Instant Alert for 24/7 Protection

Featuring smart motion detection, the DP1 captures images and sends real-time alerts to you when a visitor is at the door.



Video in Real-Time

Featuring built-in chimes, the DP1 alerts you and provides real-time video of your visitors via indoor screen and your smartphones as well.



HD Video with Wide-Angle View

With its HD 720p commercial-grade wide-angle lens, the DP1 gives you a wider view outside the door.



Crystal Clear Night Vision of Up to 3 Meters

With up to 3 meters of night vision, the DP1 delivers crystal and clear images even at night. Switches between day and night modes automatically.

Rechargeable Lithium Battery with Long Life

Equipped with a built-in 4,600 mAh rechargeable lithium battery, the DP1 delivers long battery life with minimal power consumption.



High Quality, Durable Body

Its strong and durable Zinc Alloy construction means the DP1 can withstand vandalism and prevent unwanted removal.



System Parameters

Processor	High-Performance Embedded SOC Processor
Operation System	Embedded RTOS

Installation Parameters

Supportive hole diameter	16.5-50 mm
Supportive door thickness	35-110 mm

Camera Parameters

Sensor	1/3" Progressive Scan CMOS
Lens	2.2mm@F2.4, 124° (Horizontal), 70° (Vertical)
Day/Night Switch	ICR infrared filter
IR Distance	3 meters/10ft
Resolution	720p

PIR Sensor Parameters

Angle	100°
Distance	2.43 meters/ 8ft
Sensitivity	Adjustable

Screen Parameters

Size	4.3"
Touch	Capacitive

Interface/Button Parameters

Storage	MicroSD Card (Max. 128G)
Audio Input	Built-in high sensitive microphone
Audio Output	Built-in high power speaker
Buttons	Doorbell button, power button, screen wake-up button

Network Function

Smart Alert	PIR motion detection
Video Intercom	Supports
Protocol	EZVIZ proprietary protocol
General Function	Image encryption

Wi-Fi Parameters

Standard	IEEE 802.11 b/g/n
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

Network Function

Power Supply	DC5V±10%
Power Consumption	Max. 2.25W
Dimensions (mm)	Panel + Base: 115.5 mm x 85.5 mm x 24.5 mm Camera: 71 mm x 71 mm x 48.3 mm Packaging Dimensions: 177 mm x 119 mm x 95.5 mm
Weight (g)	372g

Package Contents:

- DP1
- Panel
- Mounting Base
- Base Buckle
- Wire Buckle
- 3 Screws
- Power Adaptor
- 1-Meter Power Cable
- Quick Start Guide

Requirements

- Operating Conditions: -10°C ~ 45°C, Humidity 95% or less (no condensation)

Certificatations

CE/FCC/UL

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