

DB1

Always There to Answer the Door

A Wi-Fi Video Doorbell seamlessly replaces your existing doorbell while adding today's smart technologies so you can see who's there and even talk to them – whether you are home or away.

Key Features



PIR Motion Detection



2048 x 1536 Video Resolution



View Anywhere



Two-Way Talk



180° Vertical Field of View



IP65 Dust and Water Protection



Night Vision (Up to 16ft/5m)



2.4GHz/5GHz



Supports MicroSD Card (Up to 128GB)



From Top to Bottom, Every Detail is There

Even a tiny package on the ground is easily captured by the DB1 thanks to its 180-degree vertical field of view and 3-Megapixel video quality.

Answer the Door from Anywhere

The DB1 initiates a video call via the EZVIZ App when someone rings the bell, so you will never miss a visitor.



Two-Way Talk Secures Your Home

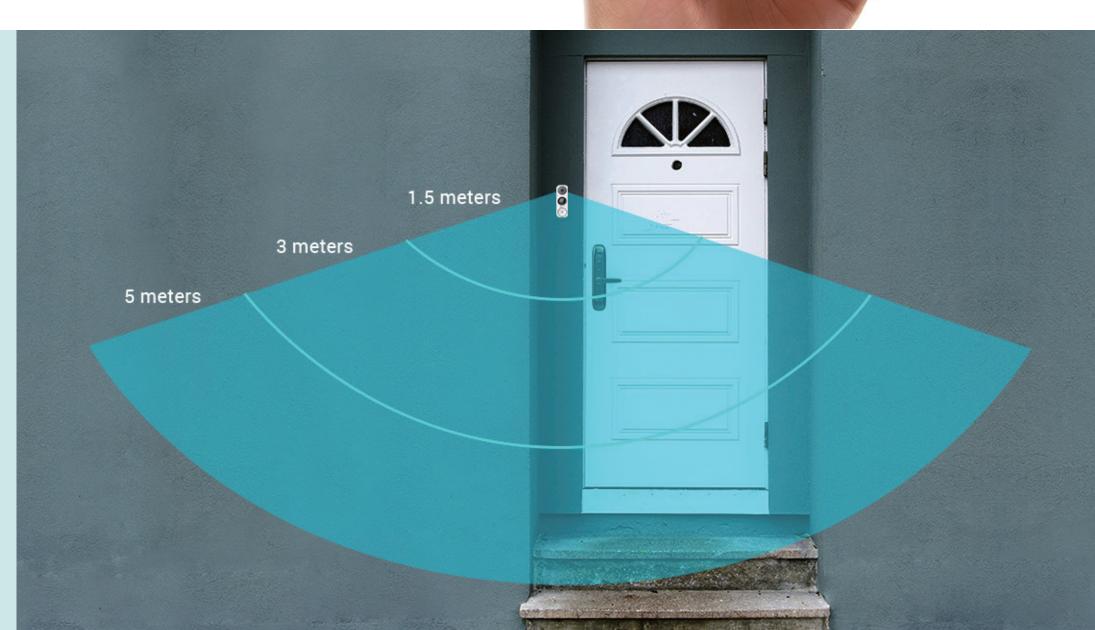
See and speak with the person and hear what's happening outside your door anywhere and at any time using your smartphone.





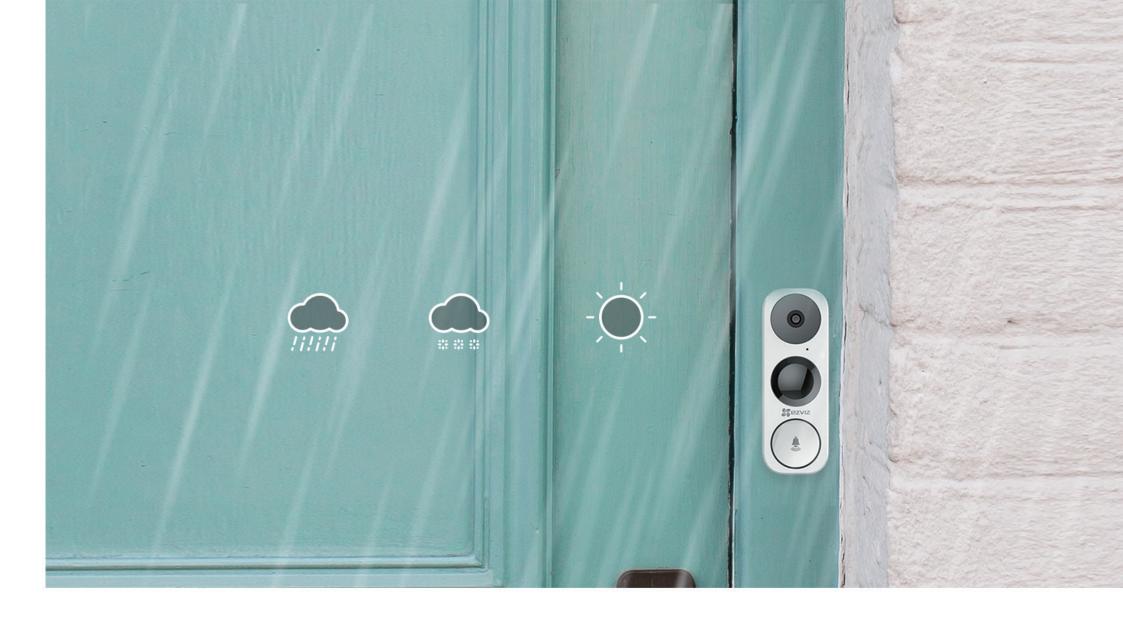
Lets You Know You've Got a Visitor

Using passive infrared (PIR) motion detection, when a visitor approaches, the DB1 sends you an instant alert. The DB1 also lets you customize the detection area, so you'll only get instant alerts from the area you would like to focus on.



24/7 Clear Vision, Rain or Shine

The DB1 comes with crisp 5-meter night vision and an IP65 weatherproof design, delivering clear images anytime in any weather.



Multiple Storage Solutions

Save your recordings with flexible and secured solutions. The DB1 comes with a built-in MicroSD card slot that can store up to 128 GB of recorded footage. You can also save your images to EZVIZ Cloud for additional back-up. (The EZVIZ CloudPlay is only available in the US, UK and Europe)



Supports MicroSD Card



Encrypted Cloud Storage

Determine if Your Home is Compatible with the DB1

Compatible Mechanical Chime

Manufacturer Model

Heath Zenith 96/M-B (WD-1 BASE) (SL-2796), 95B-B

Craftmade C102X2L

Edwards C212W-2L

Honeywell RCW100N

NuTone BK115LWH-1, BK125LWH-1, LA11WH

Tieber CTPW-RG

Compatible Digital Chime

Manufacturer Model

Hampton Bay (Home Depot) HB-7612-02 (1001 407 776), HB-7611-02

Honeywell RCW3501N, RCW3506N1009/N

NuTone LA600WH, LA174WH

Utilitech UT-7575-02 (#0568974)

Specifications Model CS-CS-DB1-1B3WPFR 3-Megapixel Wi-Fi Doorbell Camera

System Parameters

Processor High-Performance Embedded SOC Processor

Operation System Embedded RTOS

Camera Parameters

Sensor 1/2.8" 3-Megapixel starlight sensor

Lens 2.2mm@F2.4

Field of View Vertical FOV 180°, Horizontal FOV 105°

Night Vision Up to 5m/16ft

Video Parameters

Compression Standard Smart H.264

Max. Resolution 2048*1536, QXGA

Frame Rate 60Hz @ 30fps, Adaptive frame rate of network

DNR 3D DNR WDR DWDR

BLC Support

Audio Parameters

Audio Input Built-in omnidirectional microphone

Audio Output Built-in loud speaker

Audio Quality Noise suppression and echo cancellation

Network Parameters And Storage

Wireless Built-in 2.4GHz & 5GHz Wi-Fi

Network Configuration AP Pairing
Minimum Network 2Mbps

Requirements

Local Storage Support microSD card (Up to 128GB)

Cloud Storage EZVIZ Cloud Storage

Event

Sensor PIR Motion Detection Sensor

Alarm Customized Alert Area

General

Power Supply 8VAC ~ 24VAC

Power Consumption Max. 5W
Weatherproof IP65

Product Dimensions (mm) 130 x 46.3 x 21.5

Packaging Dimensions (mm) 250 x 192 x 75.5

Weight (g) 0.28lb (125g)

Package Contents:

- Doorbell camera
- Interchangeable faceplates
- Brackets
- Installation package
- Quick Start Guide

Requirements

- Operating Conditions: -30°C ~ 60°C, Humidity 95% or less (no condensation)

Certificates

CE/RoHS/WEEE/REACH/FCC