EZVIZ™

DB1

Always There to Answer the Door

A Wi-Fi Smart 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 Human Detection	**3MP** 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	Support 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.
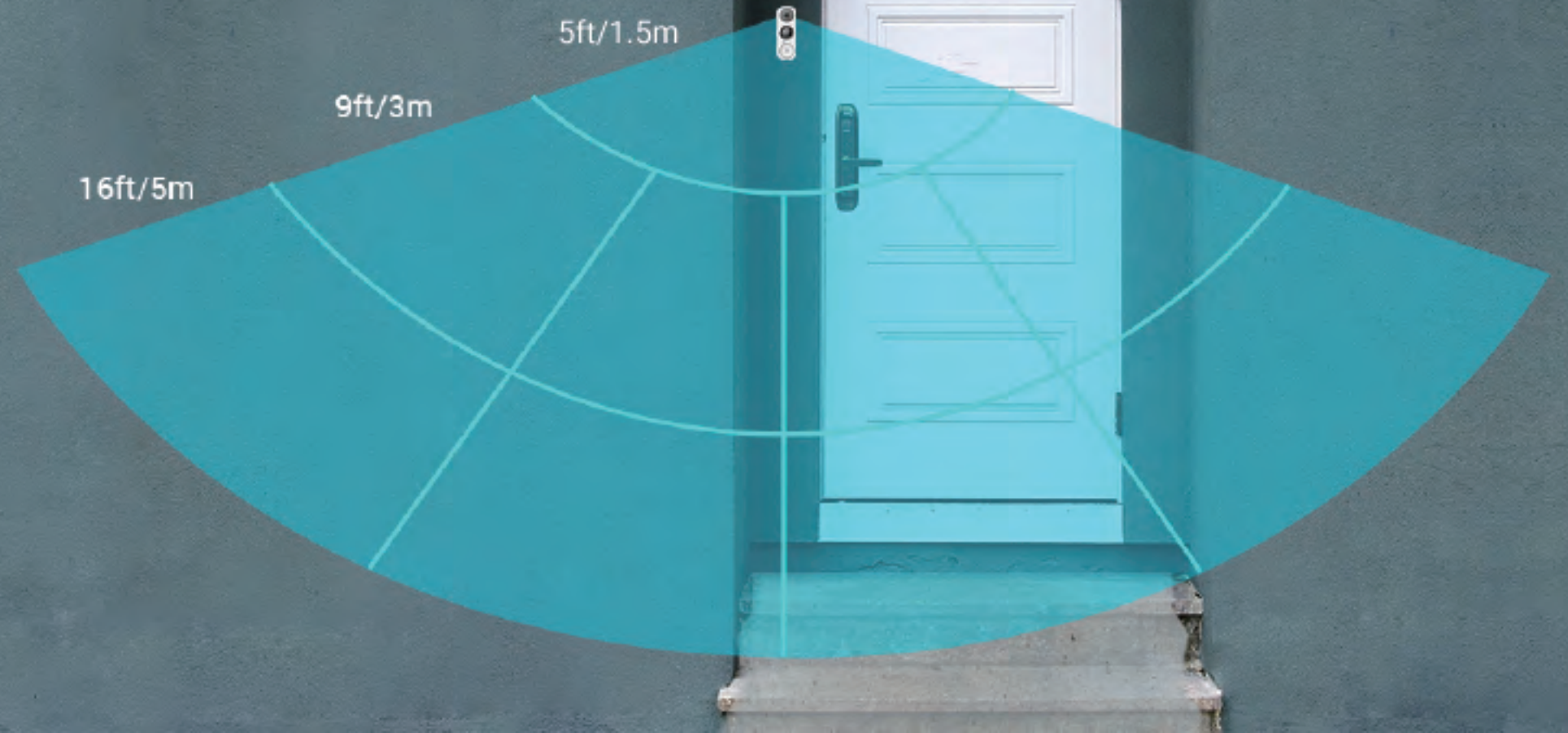
Two-Way Talk Secures Your Home

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) human detection, when a person approaches, the DB1 sends you an instant alert. Your personal detection area is also customizable, so you'll only get instant alerts from the area you would like to focus on.

5ft/1.5m

9ft/3m

16ft/5m

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 recordings. You can also save your images to EZVIZ Cloud and EZVIZ NVRs for additional back-up. (EZVIZ cloud storage service is only available in the US and UK.)

Built in SD Card

Encrypted Cloud Storage

EZVIZ NVR

Determine if the Chime in 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)

* Existing wiring for the doorbell is required for DB1 installation

Specifications Model 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 Requirements	2Mbps
Local Storage	Support microSD card (Up to 128GB)
Cloud Storage	EZVIZ Cloud Storage

Event

Sensor	PIR Human Detection Sensor
Alarm	Customized Alert Area

General

Power Supply	8VAC ~ 24VAC
Power Consumption	Max. 5W
Weatherproof	IP65
Product Dimensions	130mm x 46.3mm x 21.5mm / 5.12in x 1.82in x0.85in
Packaging Dimensions	250mm x 192mm x 75.5mm / 9.8in x 7.56in x 2.97in
Weight (g)	0.28lb (125g)

Package Contents:

- Doorbell camera

- Brackets

- Installation package

- Quick Start Guide

Requirements

- Operating Conditions: -30ºC ~ 60ºC, **-22ºF ~ 140ºF**
Humidity 95% or less (no condensation)

- **Existing wiring for the doorbell is required for DB1 installation**

Certificates

CE/RoHS/WEEE/REACH/FCC**/UL/IC**

https://www.ezvizlife.com/