DB1
3MP Wi-Fi Smart Doorbell Camera

Introduction

The EZVIZ Doorbell lets you watch over your home and answer the door from your phone or tablet. The EZVIZ Doorbell comes with adjustable motion detection zones via the EZVIZ App, so you can focus on the most important areas of your yard. When anyone triggers your motion detection zones or presses your doorbell, you'll get an instant alert notification on your phone. Answer the alert, and you can see, hear and speak to people at your door from anywhere. With the EZVIZ Doorbell, you can also use live view to get on-demand streaming video and two-way audio, so you can check-in on your home at anytime. And with its built-in night vision sensors and weather-resistant design, you can protect your home around the clock – day or night, rain or shine. With the complimentary tool kit and setup guide, you'll have your EZVIZ Doorbell installed in just minutes. Whether you're on vacation halfway around the world, or just too busy with the kids upstairs, EZVIZ lets you answer the door from anywhere. Because with EZVIZ Doorbell, you're always home.

Main Features

- Remote Live view and playback via EZVIZ Mobile APP
- Vertical field of view up to 180°, see the visit from head to toe
- Supports 2.4GHz/5GHz dual band Wi-Fi for convenient connection
- 3-Megapixel Sony starlight sensor, 2048*1536 resolution
- Secure cloud recording *Subscription is required*
- Auto human detection with customized detection area, avoid false alarm
- Built-in speaker and microphone to support two-way audio
- Supports microSD card (Max. 128GB) local storage
- Night vision up to 16ft
- Dustproof and weatherproof, IP65
- Angle adjustment bracket and Wi-Fi chime *Need to be purchased separately*
- Easy installation and interchangeable faceplates for personalization

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 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	Wireless	Built-in 2.4GHz & 5GHz Wi-Fi
	Network Configuration	AP Pairing
Storage	Local Storage	Support microSD card (Up to 128GB)
	Cloud Storage	EZVIZ Cloud Storage
Event	Sensor	PIR Human Detection Sensor
	Alarm	Customized Alert Area
General	Working Temperature	-22F to 140°F (-30°C to 60°C)
	Working Humidity	Humidity less than 95% (no condensation)
	Power Supply	8VAC ~ 24VAC
	Power Consumption	Max. 5W
	Weatherproof	IP65
	Dimensions	5.12"*1.83"*0.85" (130mm*46.3mm*21.5mm)
	Weight	0.28lb (125g)