

Introduction

The Doorbell lets you watch over your home and answer the door from your phone or tablet. Doorbell comes with adjustable motion sensors, so you can focus on the most important areas of your yard. When anyone triggers your motion sensors or presses your doorbell, you'll get an instant alert on your phone. Answer the alert, and you can see, hear and speak to people at your door from anywhere. With Doorbell, you can also use live view to get on-demand streaming video and two-way audio, so you can check-in on your property 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. You'll also get a free 7-day for one month trial of cloud video recording, so you can save, review and share your videos at anytime with anyone. With interchangeable faceplates included in you can pick a finish that matches your home and your style. And with the complimentary tool kit and setup guide, you'll have your Doorbell installed in just minutes. Whether you're on vacation halfway around the world, or just too busy with the kids upstairs, ENS Doorbell lets you answer the door from anywhere.



Main Features

- 3MP Sony Starlight sensor, 2048x1536 resolution
- Vertical field of view up to 180 degree, see the visitor from head to toe
- Secure cloud recording *Subscription is required *
- Auto human detection with customized detection area, avoid false alarm
- Built-in microphone and speaker, 2-way audio with noise cancellation
- Local video storage on a Micro SD card up to 128GB
- Night vision, up to 16ft
- Enhanced Wi-Fi connection, 2.4GHz & 5GHz dual band
- Dustproof and Waterproof, IP65
- Thoughtful accessories, angle adjustment bracket and Wi-Fi chime *need to pay extra*
- Easy installation and interchangeable faceplates

Specifications

Model		DB1 3-Megapixel Wi-Fi Video Doorbell
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation System	Embedded RTOS
Camera parameters	Image 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	50Hz @ 25fps, 60Hz @ 30fps Adaptive frame rate of network transmission
	DNR	3D DNR
	WDR	DWDR
	BLC	Support
Audio Parameters	Audio Input	Built-in Omni-direction microphone
	Audio Output	Built-in loudspeaker
	Audio Quality	Noise suppression and echo cancellation
Network Parameters	Wireless	Built-in 2.4GHz & 5GHz Wi-Fi
	Network Configuration	AP Mode
Storage	Local Storage	Support Micro SD card (Up to 128GB)
	Cloud Storage	EZVIZ Cloud Storage
Event	Sensor	PIR Human Detection Sensor
	Alarm	Customized Alert Area
	Working Temperature	-30°C ~ 60°C
	Working Humidity	95% or less
General	Power Supply	8V AC~24V AC
	Power Consumption	Max. 5W
	Ingress Protection Grade	IP65
	Dimensions (mm)	130x46.3x21.5mm
	Weight (g)	125g