

DB1

3MP Wi-Fi Video Doorbell

46mm

130mm



Specifications

Model Parameters

Model CS-DB1-1B3WPFR

System

Processor High-Performance Embedded SOC Processor

Operation System Embedded RTOS

Camera

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

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

Audio Input	Built-in omnidirectional microphone
Audio Output	Built-in loud speaker
Audio Quality	Noise suppression and echo cancellation

Network 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 Motion Detection Sensor
Alarm	Customized Alert Area

General

Power Supply	8VAC ~ 24VAC
Power Consumption	Max. 5W
Weatherproof	IP65
Product Dimensions	130mm x 46mm x 21mm
Packaging Dimensions	250mm x 192mm x 75.5mm
Weight	0.28lb (125g)
Operating Conditions	-30°C ~ 60°C, Humidity 95% or less (no condensation)