Reolink Video Doorbell (Battery) D340B

Smart 2K 4MP Dual-Band Wi-Fi Battery Doorbell with Head-to-Toe View, Person/Vehicle/Package Detection, Visitor Notification, Digital & Mechanical Chimes, 2-Way Audio, Wireless Doorbell

• 2K 4MP Head-to-Toe View
• Person/Vehicle/Package Detection
• Works with Reolink Home Hub & WiFi NVR

Specifications

| Video & Audio	
Image Sensor	1/3.11" CMOS sensor
Resolution	2048x2048 (4 megapixels) at 15 frames/sec
Video Compression	H.264/H.265
Lens	f=1.2mm F=1.8 , fixed
Field of View	• Horizontal: 150° • Vertical: 150° • Diagonal: 180°
Audio	Two-way audio, noise reduction, echo suppression
Power	
Battery	7000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
Hardwired	8-24V AC, 24V DC

Interface

Power Port	USB Type-C port
SD Card Slot	Supports Max. 256GB microSD card
Reset/Power Switch	YES
Audio In/Out	Built-in 2 microphones & a speaker

Wi-Fi

Wireless Standard	IEEE 802.11 a/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2

Software

OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P

Other Feature

Smart Alarm	Motion detection/person/vehicle/package detection; visitor notification
Recording Modes	Motion-triggered recording
Smart Home Compatibility	Google Assistant, Alexa
Cloud Storage	Supports Reolink Cloud (available in some countries)
Rich Notification	YESYES (Reolink Cloud subscription required)
Quick Replies	YES

Working Environment

Operating Temperature	-10°C~55°C (14°F~131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP65 certified

Mechanical

Dimensions	160.0 x 48.0 x 29.5 mm

Weight	231g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

Gallery & Specs
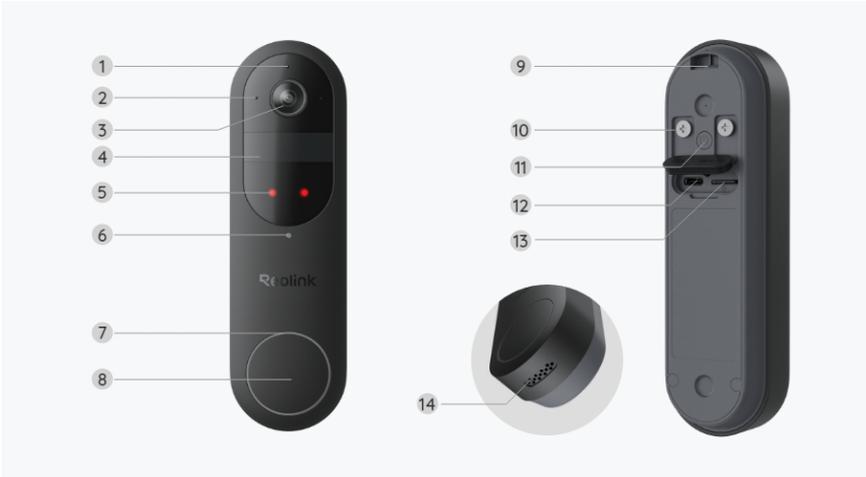
1. Indicator Light
2. Microphone
3. Lens
4. PIR Sensor
5. Infrared Light
6. Daylight Sensor
7. Button Ring Light
8. Button
9. Lock Mounting Hole
10. Terminal Block
11. Power Button
12. Type-C Charging Port
13. microSD Card Slot
14. Speaker
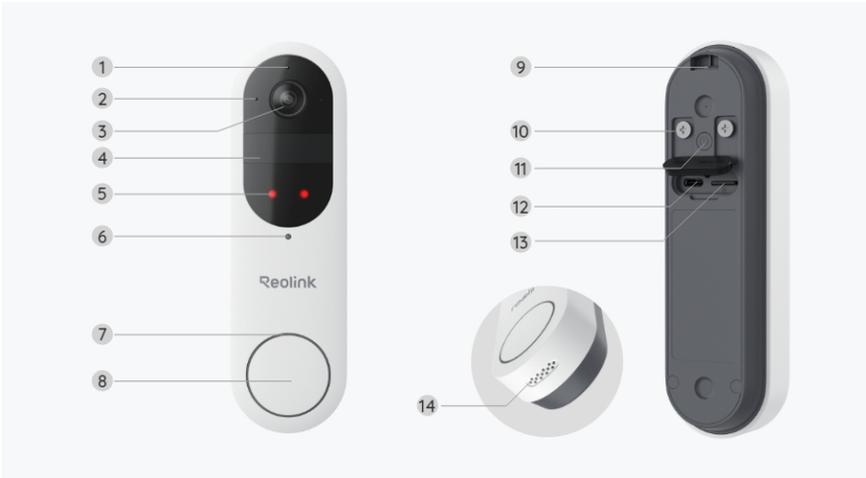
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Reolink Home Hub

Wi-Fi 6 All-in-One Security Center

- Built-in 128GB microSD Card
- Up to 512GB*2 microSD Card Storage
- Up to 8 Reolink IP Cameras
- No Monthly Fees

Specifications

Device Management	
Camera	Up to 8 cameras
Device Compatibility	All Reolink Wi-Fi/PoE cameras (Battery cameras require a firmware upgrade)
Safety Protection	Account access and sharing options for individual devices are only available through Home Hub
Input/Output	
HDMI	NO
USB	NO
Reset Button	YES
Power	DC 12V/1A
Speaker	YES (Max. 115dB)
Ethernet	1*10M/100M bit RJ45 port for WAN

Storage

SATA	NO
microSD Card Slot	Up to 512GB*2
Backup Media	NO
Storage Encryption	Protect privacy and prevent theft with AES-128 encryption algorithm

Preview & Playback

Live View	APP, PC Client
Playback	Smart playback/event history

Wi-Fi

Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax (Wi-Fi 6)
Operating Frequency	2.4/5 GHz
Wireless Security	WPA/WPA2/WPA3

Sub-1 GHz

Operating Frequency	868/915MHz

System

Network Protocols	TCP/IP, UDP, DHCP, P2P, UPNP, RTSP,RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Max. User Access	11 users (1 admin account & 10 shared accounts)
Smart Home	Google Assistant

Working Environment

Operating Temperature	-10℃~+45℃
Operating Humidity	10%~90%

Mechanical

Dimensions	95*95*161.8mm
Weight	441g

Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs

1. Button
2. Indicator Light
3. Vent
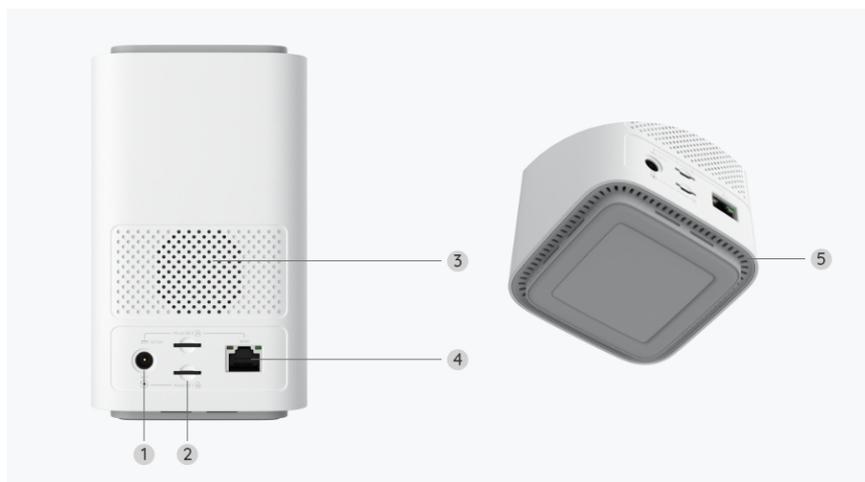
1. DC Input Port
2. microSD Card Slot
3. Speaker
4. LAN Port
5. Vent