

Home Hub with Video Doorbell (Battery)

4MP dual-band Wi-Fi surveillance system, smart person/vehicle/package detection, weekly insights, easy installation & setup etc. Supports up to 8 Reolink cameras and two microSD cards of up to 512GB each.

- 2K 4MP Head-to-Toe View
- Person/Vehicle/Package Detection
- Storage Encryption & Privacy Protection



Specifications

Reolink Video Doorbell (Battery)	
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 Features	
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	YES (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	

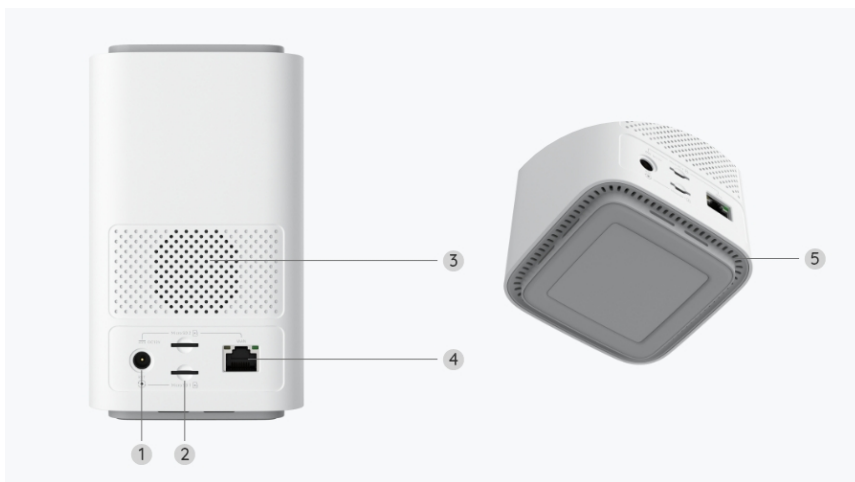
Dimensions	160.0 x 48.0 x 29.5 mm
Weight	231g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .
Reolink Home Hub	
Device Management	
Camera	Up to 8 cameras
Device Compatibility	All Reolink Wi-Fi/PoE cameras (Battery cameras require a firmware 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 1TB×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°C~+45°C
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/

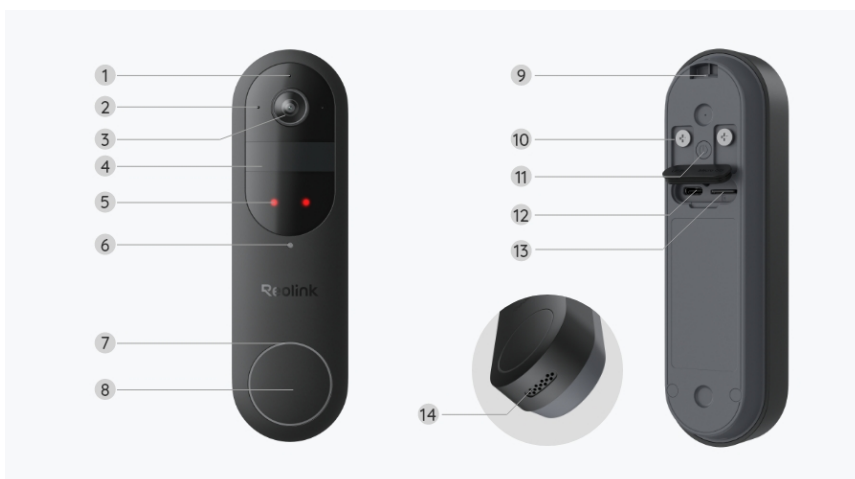
Gallery & Specs



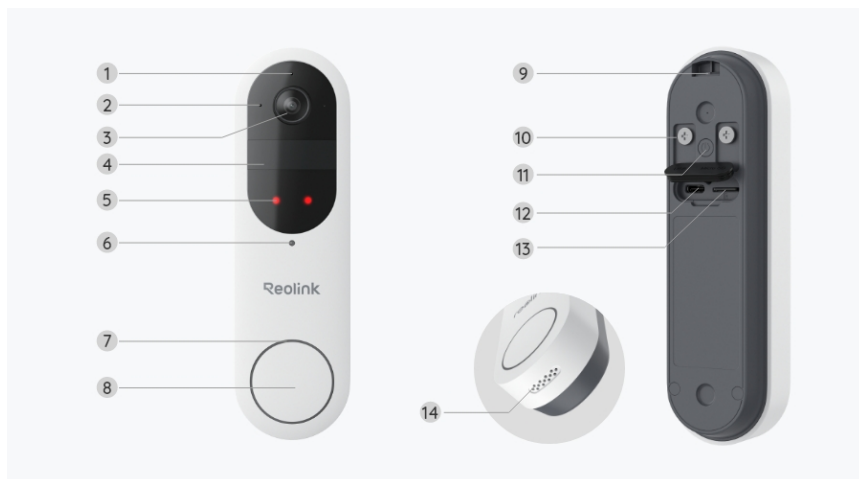
- 1. Button
- 2. Indicator Light
- 3. Vent



- 1. DC Input Port
- 2. microSD Card Slot
- 3. Speaker
- 4. LAN Port
- 5. Vent



- 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



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

www.reolink.com