

Reolink



DOORBELL

SMART 4MP 180° WI-FI DOORBELL WITH AI SPECIFICATIONS



Overview

Why Doorbell ?

With High Resolution, **Night** Vision, and advanced **AI** features, your security is always under control.

High Resolution & Night Vision

Two-Way Audio & Siren

IP65 Weather Resistance

Time Lapse stunning time-lapse videos through

4MP Resolution

180° Wide view

Contact Us

www.reolink.com

Super
HD

4MP Super HD & 180° Wide View

Designed for effective monitoring of wide areas, the Reolink Doorbell meets high-resolution and wide-angle imaging needs in a single device. Thanks to its 5-megapixel resolution, it delivers clear and detailed images, while the 180-degree panoramic field of view eliminates blind spots.



AI Analysis

The algorithm analyzes significant movement patterns, ensuring that you receive alerts. motion detection; person detection; vehicle detection; animal detection



Two-Way Audio & Siren

Built-in microphone & speaker for remote communication. Integrated siren to deter intruders.



Time Lapse

Watch long-term processes like birthdays, plant growth, and construction in an enjoyable short video

Video & Audio

Image Sensor

1/3.11" CMOS Sensor

Resolution

2048×2048 (4 megapixels)
@15fps

Lens

f=1.2mm F=1.8, fixed

Video Compression

H.264/H.265

Field of View

Horizontal: 150°
Vertical: 150°
Diagonal: 180°

Day & Night

IR-cut filter with auto-switching

Infrared Night Vision

Yes

Audio

Two-way audio

Interface

Power Port

USB Type-C

Battery Capacity

7000mAh

SD Card Slot

Supports Max. 256GB
microSD card

Reset Button

YES

Audio In/Out

Built-in microphone and
speaker

Wi-Fi

Wireless Standard

IEEE 802.11a/b/g/n

Operating Frequency

2.4GHz/5GHz

Wireless Security

WPA-PSK/WPA2-PSK

Software

Browsers Supported

IE, Edge, Chrome, Firefox,
Safari

OS Supported

PC: Windows, Mac OS;
Smartphone: iOS, Android

Protocols & Standards

HTTP, HTTPS, SSL, TCP/IP, UDP,
UPnP, RTSP, RTMP, SMTP, NTP,
DHCP, DNS, DDNS, P2P, FTP

User Access

20 users (1 admin account &
19 user accounts); supports
up to 12 simultaneous video
streams (10 sub-streams & 2
main streams)

Smart Alarm

PIR detection; motion
detection; person detection;
vehicle detection; animal
detection

Recording Modes

Motion recording, schedule
recording, 24/7 recording

Time Lapse

YES

Work with

Google Assistant/Reolink
Cloud (available in some
countries)

Working Environment

Operating Temperature

-10°C~55°C (14°F~131°F)

Operating Humidity

10% ~ 90%

Weatherproof

IP65

Mechanical

Dimensions

160x48x29.5mm

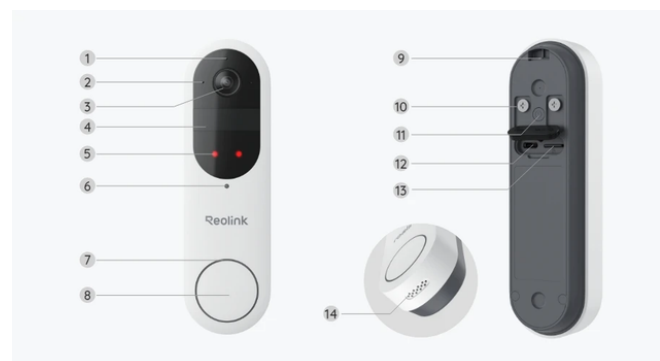
Weight

231g

Warranty

Limited Warranty

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



- 1 . Indicator Light
- 2 . Microphone
- 3 . Lens
- 4 . PIR Sensor
- 5 . IR LED
- 6 . Daylight Sensor
- 7 . Doorbell Status Light

- 8 . Button
- 9 . Lock Mounting Hole
- 10 . Terminal Block
- 11 . Power Button
- 12 . Type-C
- 13 . Micro SD Card Slot
- 14 . Speaker