

Picture

Model

Reolink Video Doorbell (2nd Gen)

Video & Audio

Image Sensor	1/3" CMOS sensor
Resolution	2048x2048 (4 megapixels)
Video Compression	H.264/H.265
Frame Rate	<ul style="list-style-type: none"> • Mainstream: 10fps - 15fps (default: 15fps) • Substream: 10fps - 15fps (default: 15fps)
Code Rate	<ul style="list-style-type: none"> • Mainstream: 1024Kbps - 4096Kbps (default: 2048Kbps) • Substream: 64Kbps - 672Kbps (default: 672Kbps)
Lens	f=1.2mm, F1.8, fixed
IR Light	2pcs, 850nm
Field of View	<ul style="list-style-type: none"> • Horizontal: 150° • Vertical: 150° • Diagonal: 180°
HDR	YES
Audio	Two-way audio, noise reduction, echo suppression

Power Requirements

Battery	7000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
Hardwired	8-24V AC , 24V DC
Solar Panel	YES

Interface

Power Port	USB Type-C port
SD Card Slot	Supports Max. 512GB microSD card
Reset/Power Switch	YES
Audio In/Out	Built-in microphones & speaker

WiFi

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, SMTP, NTP, P2P, RTSP* *Wired Power or Connecting to the Hub

Other Features

Smart Alarm	Motion, vehicle, visitor, person, animal, package detection
Recording Mode	Wired: 24/7 Recording & Pre-Record Battery: Motion Recording
Smart Home Compatibility	Google Assistant/Alexa/IFTTT
Cloud Storage	Supports Reolink Cloud (available in some countries)
Rich Notification	YES
Quick Replies	YES
Video Call	YES
Tamper Alert	YES

Working Environment

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

Mechanical

Dimension	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/ .
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