

REOLINK Reolink Video Doorbell (Battery)

REOLINK Wireless 2K Battery Video Doorbell Camera

Brand: REOLINK | Model: Reolink Video Doorbell (Battery)

PRODUCT OVERVIEW

The REOLINK Wireless 2K Battery Video Doorbell Camera offers a 150°x150° head-to-toe view with 2K HD resolution, ensuring comprehensive coverage of your doorstep. It supports both battery and wired power options for flexible installation. Key features include two-way talk, smart detection for people, vehicles, and packages, and local storage capabilities up to 256GB via microSD card. Seamlessly integrate with smart home devices like Amazon Alexa for enhanced functionality and notifications.

Key Features

- **2K View + 1:1 Aspect Ratio + Night Vision:** 4MP HD resolution with 150°x150°x180° view for head-to-toe coverage and clear night vision.
- **Smart Detection + Video Call + Quick Replies:** Alerts for people, vehicles, and packages; real-time video calls (iOS) and pre-recorded responses.
- **Local Storage:** Supports up to 256GB microSD card for ample local recording storage.
- **Wire-Free + Flexible Power Solution:** Operates on battery or can be wired to existing doorbell wiring (DC 24V, AC 8-24V, 5VA-40VA transformers).
- **Easy Installation + Multiple Chime Options + Smart Home:** Simple setup, customizable chime options, and integration with Alexa.
- **Compatibility + Battery Life:** Compatible with Reolink NVRs; 5 months battery life per full charge (based on lab tests).



Image: The REOLINK Wireless 2K Battery Video Doorbell Camera shown alongside a smartphone displaying its live view interface.

WHAT'S IN THE BOX

Your REOLINK Video Doorbell package includes all necessary components for installation and operation:

Store Recordings Locally for Enhanced Security

Recordings stay safe on microSD Card,
even in power outages



Supports up to
256GB microSD card



Works with
Reolink Homehub



Works with
FTP & NAS

Image: All components included in the REOLINK Video Doorbell package, such as the doorbell unit, mounting plate, wedge, mounting

template, jumper cable, extension cable, USB-C charging cable, quick start guide, and a pack of screws.

- REOLINK Video Doorbell (Battery)
- Mounting Plate
- Wedge (for angled installation)
- Mounting Hole Template
- Jumper Cable
- Extension Cable
- USB-C Charging Cable
- Quick Start Guide
- Pack of Screws and Wall Anchors

SETUP GUIDE

Initial Setup & App Connection

Before physical installation, ensure your doorbell is charged and connected to the Reolink App.

1. Fully charge the doorbell using the provided USB-C cable. The indicator light will show charging status.
2. Download and install the Reolink App on your smartphone.
3. Open the app and tap the '+' icon to add a new device. Scan the QR code located on the back of the doorbell.
4. Follow the in-app instructions to connect the doorbell to your 2.4/5 GHz Wi-Fi network.

Video: REOLINK Video Doorbell Camera Unboxing & Setup. This video demonstrates the unboxing and initial setup process of the doorbell camera, including app connection.

Physical Installation

Choose between battery-only or wired installation based on your home's existing setup.

1. Select a suitable mounting location, ideally 1.2 meters (48 inches) above the ground for optimal head-to-toe view.
2. Use the mounting hole template to mark and drill holes on your wall. Insert wall anchors if needed.
3. Secure the mounting plate to the wall using the provided screws.
4. **For Wired Installation:** Connect the existing doorbell wires to the terminals on the back of the doorbell. Use the provided jumper or extension cables if necessary.
5. Attach the doorbell unit onto the mounting plate, ensuring it clicks securely into place.

Build up Your Security System



Image: Step-by-step visual guide for installing the REOLINK Video Doorbell, showing charging, mounting plate attachment, and final device placement.

Video: REOLINK Wireless Video Doorbell Camera with 2K HD View. This video provides a visual demonstration of the doorbell's features and installation process.

OPERATING INSTRUCTIONS

Smart Detection & Notifications

The doorbell utilizes advanced smart detection to identify specific events.

- Receive instant alerts for people, vehicles, and packages detected at your door.
- Customize detection zones and sensitivity settings within the Reolink App to minimize false alarms.

See clearly, Even in Backlight Conditions



HDR

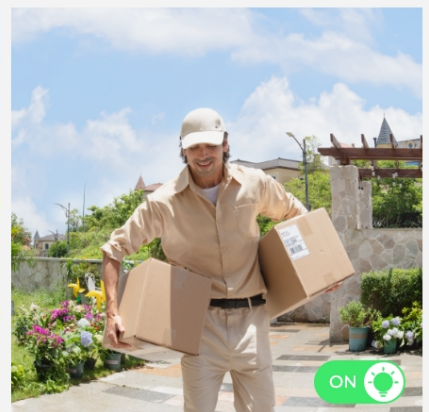


Image: The doorbell's smart detection feature highlighting its ability to identify and alert for people, vehicles, and packages.

Two-Way Talk & Quick Replies

Communicate with visitors directly through the doorbell.

- Engage in real-time two-way audio conversations with anyone at your door via the Reolink App.

- Utilize pre-recorded quick replies for common scenarios, such as instructing delivery personnel.

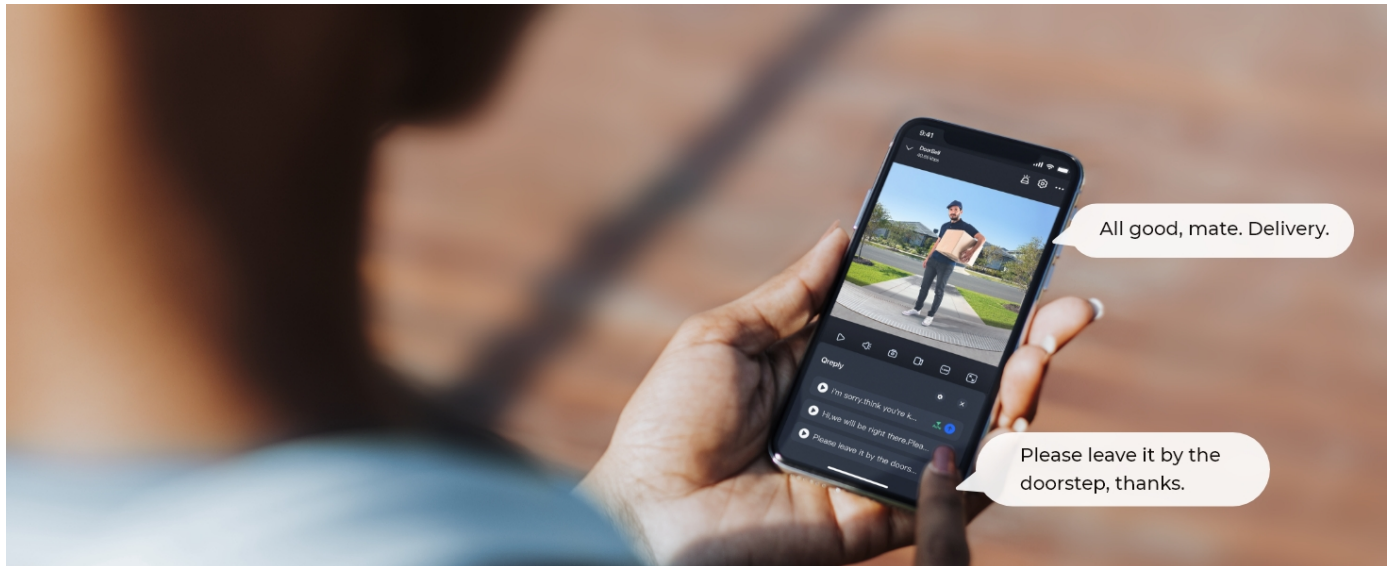


Image: A smartphone displaying a video call from the doorbell, with options for quick replies to visitors.

Local Storage

Record and store footage directly on the device.

- The doorbell supports up to a 256GB microSD card (not included) for local storage of recordings.
- Recordings are kept safe even during power outages.

Dual-Band Wi-Fi Meets Diverse Connection Needs

Lightning-fast speeds on 5GHz,
wide coverage with 2.4GHz



Image: Close-up view of the doorbell's back panel showing the microSD card slot for local storage.

Smart Home Integration (Alexa)

Integrate your doorbell with Amazon Alexa for convenient voice control and monitoring.

- View live feeds on compatible Alexa devices (e.g., Echo Show).
- Receive announcements and notifications directly through your Alexa devices when motion is detected or the doorbell is pressed.

Video: Using Reolink Video Doorbell with Alexa. This video demonstrates how to integrate and use the Reolink doorbell with Amazon Alexa.

Video: How to Add Reolink Video Doorbell to the Alexa. A step-by-step guide on connecting your Reolink doorbell to the Alexa app.

Video: Reolink Video Doorbell Cameras with Voice Assistants. This short video highlights the doorbell's compatibility with voice assistants like Alexa.

MAINTENANCE

Battery Charging

For battery-powered operation, regular charging is required.

- The doorbell can be charged via its USB-C port.
- A full charge typically takes 4 hours with a 5V 2A Type-C charger.
- Battery life can last up to 5 months per full charge, depending on usage (based on lab tests: 20 event recordings of 8 seconds per day).
- If wired, the doorbell will trickle charge its battery from the power source.

General Care

- The doorbell has an IP65 weatherproof rating, making it suitable for outdoor use.
- Regularly clean the lens and sensors to ensure clear video quality and accurate detection.

TROUBLESHOOTING

If you encounter issues with your REOLINK Video Doorbell, consider the following common solutions:

- **No Notifications:** Ensure push notifications are enabled in both the Reolink App and your phone's settings. Check detection zones and sensitivity.
- **Battery Drains Quickly:** High activity levels, frequent live view access, or poor Wi-Fi signal can increase battery consumption. Adjust detection sensitivity or consider wired installation.
- **Motion Detection Issues:** Verify detection zones are correctly set. Ensure there are no obstructions. Adjust sensitivity for person/vehicle/package detection.
- **Connectivity Problems:** Check your Wi-Fi signal strength at the doorbell's location. Ensure your router supports 2.4/5 GHz bands.
- **Compatibility:** Note that this doorbell is not compatible with third-party NVRs. Reolink recommends using their own NVRs for full compatibility.

SPECIFICATIONS

Feature	Detail
Indoor/Outdoor Usage	Outdoor
Video Capture Resolution	2K (4MP Effective Still Resolution)
Aspect Ratio	1:1 (150°x150°x180° View)
Power Source	Battery Powered (or Wired DC 24V, AC 8-24V, 5VA-40VA)
Connectivity Protocol	Wi-Fi (2.4/5 GHz)
Local Storage	Up to 256GB MicroSD Card
Alert Type	Package, Human, Vehicle, Visitor Detection
Water Resistance Level	IP65 (Waterproof)
Item Dimensions L x W x H	6.3 x 1.89 x 1.16 inches
Item Weight	1.32 pounds
Model Number	Reolink Video Doorbell (Battery)

WARRANTY & SUPPORT

REOLINK is committed to providing excellent customer support and product reliability.

- **30-Day Money Back Guarantee:** Enjoy a risk-free purchase with a full refund option.
- **2-Year Limited Warranty:** Your product is covered against defects in materials and workmanship.
- **24/7 Online Support:** Access dedicated customer service for any questions or assistance.

Resources

- [User Guide \(PDF\)](#)
- [User Manual \(PDF\)](#)
- [REOLINK Support Page](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question