

Ring Ring Battery Doorbell (1st Generation - 2024 Release)

Ring Battery Doorbell (1st Generation - 2024 Release) Instruction Manual

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1. INTRODUCTION

Welcome to your new Ring Battery Doorbell (1st Generation - 2024 Release). This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your device. Designed for home and business security, this doorbell offers advanced features to keep you connected and informed.

Key Features:

- **Head-to-Toe Video:** Get 66% more vertical coverage than previous models, ensuring you see more of your property.
- **Built-In Rechargeable Battery:** Convenient USB-C charging port for easy recharging.
- **Live View & Two-Way Talk:** See, hear, and speak to visitors from anywhere using your smartphone.
- **Motion Detection & Alerts:** Receive real-time notifications on your phone when motion is detected.
- **Smart Alerts:** (Subscription required) Get notifications for people and packages at your door.
- **Alexa Integration:** Connect your device to stream video on Echo Show, receive instant alerts, and control security features by voice.

Ring Battery Doorbell

Watch over your home or business
with confidence



Image 1: The Ring Battery Doorbell in Venetian Bronze, mounted on a wall, providing security for your home or business.

2. SETUP

2.1 What's in the Box

- Ring Battery Doorbell
- USB-C Charging Cable
- Mounting Bracket
- Installation Tools and Hardware (screws, anchors)
- Setup Guide
- Security Sticker

"Alexa, show me the front door."



Works with Alexa

Image 2: All components included with the Ring Battery Doorbell, including the doorbell unit, mounting bracket, charging cable, and installation hardware.

2.2 Charging the Battery

The Ring Battery Doorbell features a built-in, rechargeable battery. Before installation, fully charge the device using the provided USB-C charging cable. To recharge, detach the doorbell from its wall mount and connect the cable to the USB-C port located on the back of the unit.

2.3 Installation

The estimated installation time is approximately 5 minutes. Follow these steps:

1. **Mount the Bracket:** Secure the mounting bracket to your wall using the provided screws and anchors. Ensure it is level and at an appropriate height for optimal viewing.
2. **Attach the Doorbell:** Slide the Ring Battery Doorbell onto the mounted bracket until it clicks securely into place.
3. **App Setup:** Download the Ring app on your smartphone. Follow the in-app instructions to connect your doorbell to your home's 2.4GHz Wi-Fi network (802.11 b/g/n). A minimum upload speed of 2 Mbps is recommended for optimal performance.

For continuous charging, the doorbell can be hardwired to an existing doorbell system or transformer (8-24 VAC, 40VA max, 50/60Hz). Do not use halogen or garden-lighting transformers, or DC transformer/power supplies.



**Powered by a built-in battery.
Includes hardwiring option for
continuous charging.**

Image 3: A person attaching the Ring Battery Doorbell to its wall mount, demonstrating the simple installation process.

3. OPERATING YOUR RING BATTERY DOORBELL

3.1 Live View and Two-Way Talk

Access a live video feed from your doorbell at any time through the Ring app. Use the two-way audio feature with noise cancellation to speak directly with visitors at your door, even when you're away from home.



See, hear, and speak to anyone on camera

Image 4: A couple viewing and speaking to a visitor through the Ring app, showcasing the Live View and Two-Way Talk features.

3.2 Motion Detection and Alerts

The doorbell features advanced motion detection with customizable motion zones. You will receive real-time alerts on your phone when motion is detected. For enhanced alerts, including person and package detection, a Ring Protect subscription is required (sold separately).



Image 5: A Ring app notification indicating a package has been detected in the Front Door Package Zone, a feature available with a Ring Home subscription.

3.3 Head-to-Toe Video

Benefit from a 150° horizontal and 150° vertical field of view, providing comprehensive Head-to-Toe HD video coverage (1440 x 1440 HD Video) of your entryway. This allows you to see visitors from head to toe and monitor packages left on your doorstep.



Get 66% more vertical coverage than Video Doorbell (2nd Gen)

Image 6: A visual comparison highlighting the 66% more vertical coverage offered by the new Ring Battery Doorbell compared to its previous generation.

3.4 Alexa Integration

Integrate your Ring Battery Doorbell with Alexa-enabled devices. You can stream live video on your Echo Show, receive announcements when someone is at your door, and use voice commands to interact with your doorbell.

Video 1: An official Ring advertisement showcasing the features of the Ring Battery Doorbell, including Head-to-Toe Video, Smart Alerts for packages and people, Two-Way Talk, and easy installation. It also highlights integration with other Ring devices and Alexa.

4. MAINTENANCE

4.1 Battery Charging

The built-in battery life varies based on usage and environmental factors. When the battery is low, you will receive a notification via the Ring app. To recharge, simply detach the doorbell from its mounting bracket and

connect the provided USB-C charging cable. The charging time will depend on the power source.

4.2 Cleaning

To ensure optimal performance and clear video quality, regularly clean the doorbell's camera lens and surrounding area. Use a soft, damp cloth to gently wipe away dust, dirt, or smudges. Avoid abrasive cleaners or materials that could scratch the lens.

5. TROUBLESHOOTING

5.1 Connectivity Issues

- **Check Wi-Fi:** Ensure your home Wi-Fi network is active and the doorbell is within range. The device requires a 2.4GHz Wi-Fi connection.
- **Signal Strength:** Use the Ring app to check the device's signal strength. If it's weak, consider moving your Wi-Fi router closer or using a Wi-Fi extender.
- **Internet Speed:** Verify your internet connection meets the minimum upload speed of 2 Mbps for optimal performance.

5.2 Motion Detection Problems

- **Adjust Motion Zones:** In the Ring app, customize your motion zones to focus on areas of interest and reduce false alerts.
- **Sensitivity Settings:** Experiment with motion sensitivity settings to find the right balance for your environment.
- **Environmental Factors:** Strong sunlight, shadows, or moving objects (like tree branches) can sometimes trigger false alerts. Adjust placement or motion zones accordingly.

5.3 Battery Life Concerns

- **Usage Patterns:** Frequent Live View access, numerous motion events, or extreme temperatures can reduce battery life.
- **Hardwiring:** If battery life is consistently short, consider hardwiring the doorbell to an existing chime system for continuous charging.

5.4 Operating Conditions

The Ring Battery Doorbell is designed to operate in temperatures ranging from -4°F to 122°F (-20°C to 50°C). Prolonged exposure to direct sunlight and other extreme conditions may affect device temperature and performance.

6. SPECIFICATIONS

Feature	Detail
Dimensions	4.98 in x 2.44 in x 0.91 in (6.19 cm x 2.30 cm x 12.65 cm)
Available Colors	Satin Nickel, Venetian Bronze
Video	1440 x 1440 HD Video, Live View, Color Night Vision

Motion Detection	Advanced Motion Detection with Customizable Motion Zones
Field of View	150° horizontal, 150° vertical
Audio	Two-way audio with noise cancellation
Power	Built-in, rechargeable battery. Can be hardwired (8-24 VAC, 40VA max, 50/60Hz).
Internet Requirements	Minimum upload speed of 2 Mbps
Connectivity	802.11 b/g/n Wi-Fi connection @ 2.4GHz
Estimated Install Time	~5 minutes
Operating Conditions	-4°F to 122°F (-20°C to 50°C)
Generation	Ring Battery Doorbell (1st Generation - 2024 Release)

7. WARRANTY & SUPPORT

7.1 Warranty

Your Ring Battery Doorbell comes with a one-year limited warranty. Please refer to the warranty documentation included in your product box for full details.

7.2 Support

For additional information, troubleshooting guides, and customer service, please visit the [Ring Battery Doorbell support page](#). You can also find information about software security updates in the Ring Control Center.

Video 2: An official Ring advertisement highlighting the ease of installation and the built-in battery feature of the Ring Battery Doorbell. It also shows the wired option and compatibility with other Ring devices and Alexa.