

WYZE WYZEBVD

Wyze Battery Video Doorbell Wireless Camera (Model WYZEBVD) Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Wyze Battery Video Doorbell Wireless Camera (Model WYZEBVD). This device offers advanced home security features, including high-definition video, color night vision, two-way audio, and smart notifications for person and package detection.

The Wyze Battery Video Doorbell provides a 1:1 head-to-toe view with a 150°x150° ultra-wide field of view, allowing you to see visitors from head-to-toe and packages placed directly on your doorstep. It captures all porch arrivals and departures in 1536x1536 HD+ video, enhanced by an award-winning starlight sensor for vivid color images even in low light conditions.

WYZE

Battery Video Doorbell



Image 1.1: Wyze Battery Video Doorbell showcasing 1536x1536 Video Resolution, Color Night Vision, IP65 Weatherproof rating, Battery Powered, and Two-way Audio.

2. WHAT'S IN THE BOX

Your Wyze Battery Video Doorbell package includes the following components:

- Wyze Battery Video Doorbell
- Corner Back Plate
- USB-C Charging Cable
- Flat Back Plate
- Jump Wire
- 2 Extension Wires
- 3 Wire Nuts
- 3 Expansion Tubes
- 3 Long Screws
- Doorbell Detaching Pin

Additionally, a Wyze Chime Controller, Wyze Universal Wi-Fi Chime, or a Wyze Cam (all sold separately) can be used to provide chime sounds within your home.

3. SETUP

The Wyze Battery Video Doorbell is designed for easy installation in minutes, with instant Bluetooth setup and no screws needed for initial placement. Mounting hardware is included for permanent installation, and a corner plate is provided for optimal viewing angles.

3.1 Powering Options

The doorbell offers flexible power options:

- **Wire-Free:** Enjoy up to 6 months of battery life. The built-in USB-C rechargeable battery allows for easy charging by detaching the doorbell and connecting it to the included USB-C Charging Cable.
- **Wired:** For continuous power and 24/7 local recording, the doorbell can be hardwired. This option requires a Micro SD card (sold separately) for continuous recording.

3.2 Initial Setup with Wyze App

Before mounting, ensure the doorbell is fully charged. Download the Wyze app on your smartphone and follow the on-screen instructions for Bluetooth setup. The app will guide you through connecting the doorbell to your home Wi-Fi network (2.4GHz only).

Your browser does not support the video tag.

Video 3.1: An introductory video demonstrating the features and ease of setup for the Wyze Battery Video Doorbell.

3.3 Mounting

Choose your preferred mounting method:

- **Adhesive Mounting:** For a screw-free installation, use the included 3M adhesive tape on the flat back plate to attach the doorbell to a clean, dry surface.
- **Screw Mounting:** For a more permanent installation, use the provided screws and expansion tubes with either the flat or corner back plate. The corner plate helps optimize the viewing angle if your door is not flush with the wall.

4. OPERATING INSTRUCTIONS

4.1 Live View and Recording

Access the live feed from your doorbell via the Wyze app. The 1536x1536 HD+ resolution provides clear video, and the 1:1 aspect ratio ensures a head-to-toe view of visitors. You can manually record video or take photos from the live view.

1536 x 1536 HD+ Resolution

Record and stream live video in 1536 x 1536 HD+ with a 1:1 aspect ratio so you can see every visitor from head to toe.

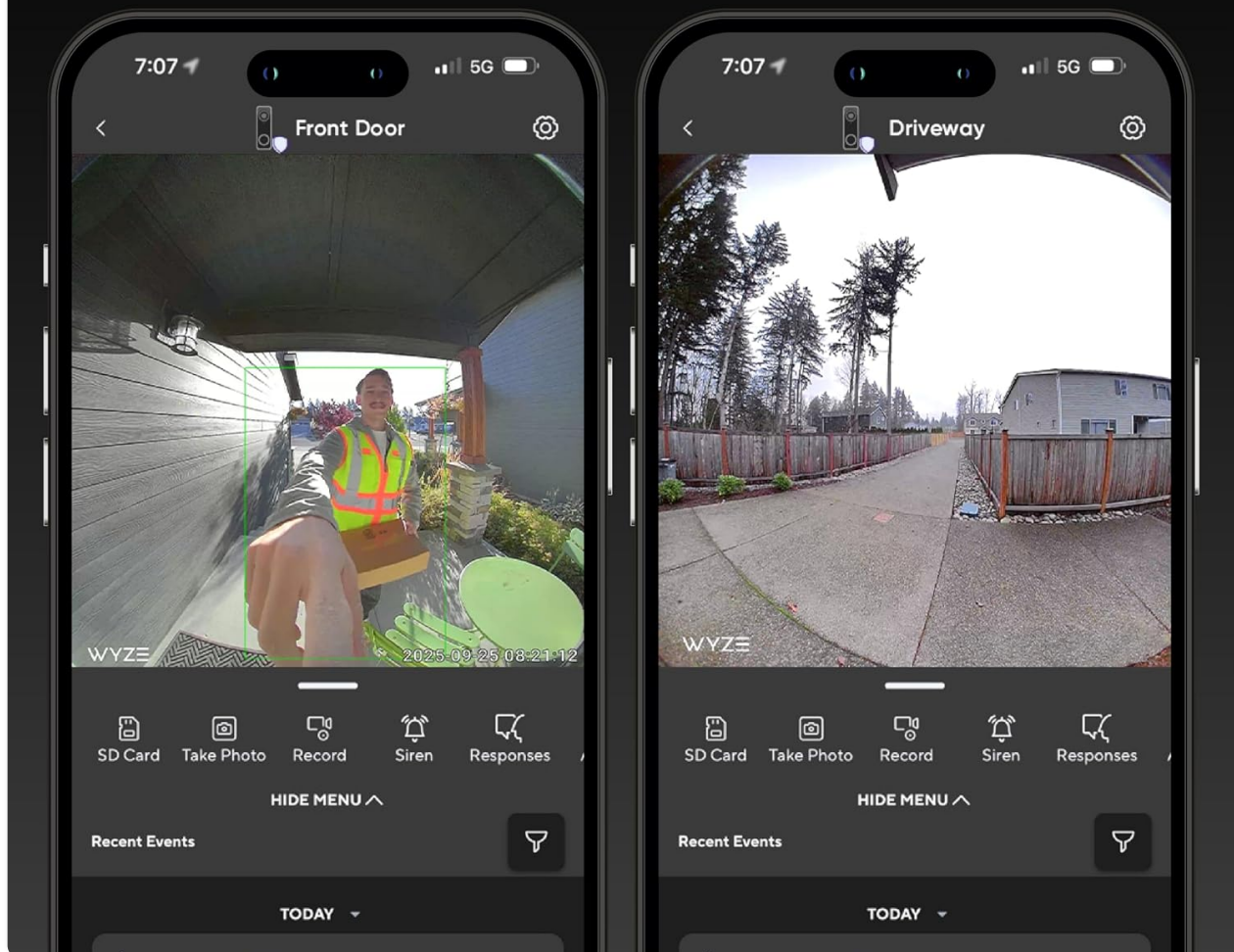


Image 4.1: Demonstrates the 1536x1536 HD+ video resolution, showing both a close-up of a person at the door and a wider view of a driveway.

4.2 Two-Way Audio & Auto-Response

Communicate with visitors directly through the Wyze app. Press the "talk" button to speak, or use pre-recorded auto-responses for quick interactions.

4.3 Smart Notifications & Voice Deterrence

Receive instant notifications on your phone for any detected visitors or package deliveries. The doorbell can also be configured to play a voice prompt, alerting visitors that they are being recorded, serving as a deterrent.

AI Person & Package Detection

Add Cam Plus to get smart AI notifications
like Person and Package detection.



Image 4.2: Illustrates the AI Person & Package Detection feature, showing a person placing a package on a porch with a 'PACKAGE DETECTED' notification.

Motion-Activated Voice Deterrence

When enabled, a voice prompt plays to alert visitors that they are being recorded.



Image 4.3: Shows the Motion-Activated Voice Deterrence feature in action, with a speech bubble indicating the doorbell is informing a visitor they are being recorded.

4.4 Color Night Vision

The doorbell's starlight sensor amplifies low light, providing vivid color images even at night, ensuring clear visibility around the clock.

5. MAINTENANCE

5.1 Battery Charging

If operating wire-free, the doorbell's battery can last up to 6 months. When the battery is low, detach the doorbell from its mount and charge it using the included USB-C Charging Cable. Reattach once fully charged.

5.2 Local Storage

The Wyze Battery Video Doorbell supports local storage via a Micro SD card (not included) up to 256 GB. This allows for 24/7 continuous recording when the doorbell is hardwired. The microSD card must be formatted to



Image 5.1: Demonstrates the insertion of a Micro SD card for 24/7 local recording, highlighting that microSD cards are sold separately.

5.3 Cloud Storage

For 14 days of cloud video storage, you can subscribe to Wyze Cam Plus. No monthly fee or subscription is required for basic functionality and local storage.

6. TROUBLESHOOTING

If you encounter issues with your Wyze Battery Video Doorbell, consider the following:

- **Connectivity:** Ensure your Wi-Fi network is 2.4GHz. Check the signal strength in the Wyze app.
- **Battery Life:** Battery life can vary based on usage and environmental factors (e.g., cold weather). Ensure regular charging.
- **Notifications:** Verify app notification settings on your smartphone and within the Wyze app.
- **Video Quality:** Check your Wi-Fi connection speed. Ensure the camera lens is clean and free from obstructions.

- **Micro SD Card:** Ensure the card is correctly inserted and formatted to FAT32 or exFAT.

For further assistance, refer to the official Wyze support resources.

7. SPECIFICATIONS

Feature	Detail
Model Name	WYZEBVD
Indoor/Outdoor Usage	Outdoor
Compatible Devices	Smartphone, Amazon Alexa, Google Assistant, IFTTT
Power Source	Battery Powered (rechargeable Lithium Ion) or Wired (12-24V AC)
Connectivity Protocol	Wi-Fi (2.4GHz)
Mounting Type	Doorbell Mount (adhesive or screw)
Video Capture Resolution	1536p (1536x1536 HD+)
Color	Black
Item Dimensions (L x W x H)	5.62 x 2 x 1.38 inches
Water Resistance Level	Water Resistant (IP65)
Flash Memory Type	Micro SD (up to 256 GB, FAT32/exFAT)
Low Light Technology	Color Night Vision
Alert Type	Audio and Motion
Special Feature	2-Way Audio
UPC	810083475721

8. WARRANTY AND SUPPORT

For warranty information and customer support, please visit the official WYZE website or contact their customer service. Details regarding product registration, troubleshooting guides, and frequently asked questions are available online.