

BITIWEND B23

BITIWEND Wireless Doorbell Chime Instruction Manual

Model: B23 | Brand: BITIWEND

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your BITIWEND Wireless Doorbell Chime. This product is designed to be compatible with Blink Video Doorbell (1st & 2nd Gen) and offers an indoor plug-in receiver with a wired transmitter kit. It features 58 selectable melodies and 5 adjustable volume levels to enhance your home's doorbell system.

2. PACKAGE CONTENTS

- 1 x Wireless Chime Receiver
- 1 x Wired Transmitter
- 2 x Mounting Screws
- 2 x Double-sided Adhesive Tabs
- 1 x User Manual

3. PRODUCT FEATURES

- **Seamless Compatibility:** Designed for Blink Video Doorbell (1st & 2nd Gen).
- **Customizable Alerts:** Choose from 58 melodies and 5 adjustable volume levels (0-110dB). Includes a Silent Mode with LED Flash.
- **Extended Coverage:** Up to 656ft (200m) wireless range, suitable for large homes.
- **Dual Connection Modes:** Supports AC/DC Mode for existing wired doorbell transformers and Short-Circuit Trigger Mode for direct connection to Blink Video Doorbell terminals.

4. SAFETY INFORMATION

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Ensure power is OFF at the circuit breaker before performing any wiring.
- Do not expose the device to rain or moisture.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.

- Keep the device away from direct sunlight, heat sources, and strong magnetic fields.

5. SETUP INSTRUCTIONS

5.1. Transmitter Installation

The wired transmitter connects to your Blink Video Doorbell to trigger the indoor chime.

Removing the Insulating Sheet

Before installation, remove the insulating sheet from the transmitter's battery compartment.

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Video: How to remove the insulating sheet from the transmitter.

Wiring with Blink Video Doorbell (1st Gen)

Follow these steps to connect the transmitter to your Blink Video Doorbell (1st Gen).

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Video: Instructions for wiring the transmitter with Blink Video Doorbell (1st Gen).

Wiring with Blink Video Doorbell (2nd Gen) - Short-Circuit Trigger Mode

For Blink Video Doorbell (2nd Gen), use the Short-Circuit Trigger Mode. This involves connecting the transmitter wires directly to the doorbell's wired button terminals.



Image: Connection diagram for the wired transmitter with Blink Video Doorbell (2nd Gen) using Short-Circuit Trigger Mode.

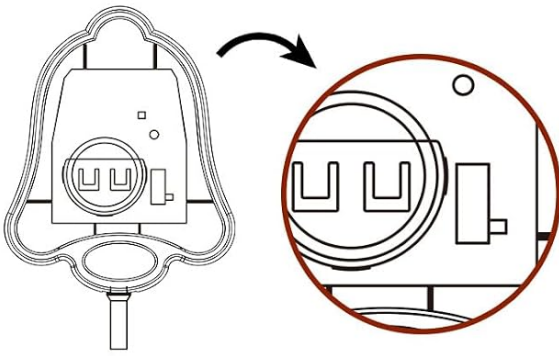
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Video: Detailed steps for wiring the transmitter with Blink Video Doorbell (2nd Gen).

Wiring with Existing Wired Doorbell Transformers (AC/DC Mode)

If you have an existing wired doorbell transformer, use the AC/DC Mode. This mode is ideal for homes with traditional wired doorbell setups.

AC/DC Mode



Nest Doorbell
(wired, 2nd gen)



Wired Chime

How to Connect

Nest Doorbell
(wired, 2nd gen)



Chime
Connector



Chime

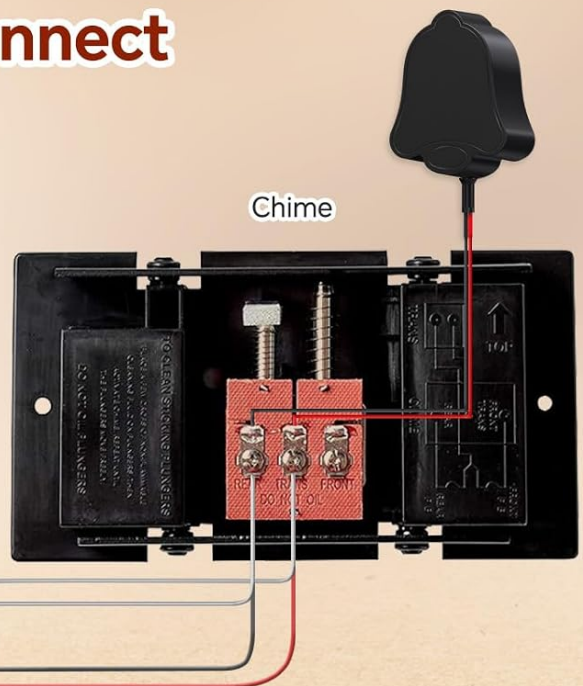


Image: Connection diagram for the wired transmitter with an existing wired doorbell transformer using AC/DC Mode.

5.2. Receiver Placement

Plug the wireless chime receiver into a standard wall outlet in a central location within your home. Ensure it is within the 656ft (200m) wireless range of your Blink Video Doorbell.



Image: The doorbell chime receiver can be placed in various rooms like the living room, garage, bedroom, or kitchen for optimal sound coverage.

5.3. Pairing the Transmitter and Receiver

To ensure the chime rings when your doorbell is pressed, you need to pair the transmitter with the receiver.

1. Connect your home video doorbell and set up the app.
2. Plug the receiver into a power outlet.
3. Press and hold the volume button on the receiver for approximately 5-7 seconds. The indicator light will flash rapidly, indicating that the receiver has entered pairing mode.
4. Quickly press the button on the video doorbell. The indicator light on the transmitter will illuminate. When the receiver rings, pairing is successful.
5. Set the ringtone. Press the forward or backward buttons on the receiver to select your preferred ringtone. This ringtone will play the next time the doorbell is triggered.

Wireless Doorbell Chime for Blink Video Doorbell

Compatibility - Works with Blink video doorbells (1st/2nd gen) and Google Nest doorbell to add wireless chime functionality



Image: Visual guide for pairing the transmitter and receiver.

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Video: Guide on how to pair the transmitter and receiver.

5.4. App Setup (Blink & Google Home)

Configure your doorbell settings within the Blink and Google Home applications.



Image: App setup instructions for Blink and Google Home.

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Video: Instructions for setting up the Blink and Google Home apps.

6. OPERATING INSTRUCTIONS

6.1. Changing Melodies

The receiver offers 58 different melodies. Use the 'Forward' and 'Back' buttons on the receiver to cycle through the available tunes. The selected melody will play when the doorbell is pressed.

Customize Your Doorbell Setting



5 volume levels from 0-110dB to suit your needs in various scenarios



58 doorbell tones (including holiday chimes, ""welcome,"" and ""dingding"")

Image: Customize your doorbell setting with 5 volume levels and 58 tones.

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Video: How to change the music player (melody) on the receiver.

6.2. Adjusting Volume

Press the volume button on the receiver to cycle through 5 different volume levels (0-110dB). A silent mode with an LED flash is also available.

7. MAINTENANCE

7.1. Cleaning

Wipe the doorbell chime receiver and transmitter with a soft, dry cloth. Do not use abrasive cleaners or solvents.

7.2. Battery Replacement (Transmitter)

The wired transmitter uses a CR2032 button cell battery. When the battery is low, the transmitter's indicator light may not

illuminate or the signal strength may decrease. Replace the battery as follows:

1. Carefully open the transmitter casing using a small screwdriver.
2. Remove the old CR2032 battery.
3. Insert a new CR2032 battery with the positive (+) side facing up.
4. Close the transmitter casing securely.

Frequency and Transmission Power: **433.92MHZ**

Operating Voltage of the Receiver: **AC 100V-240V**

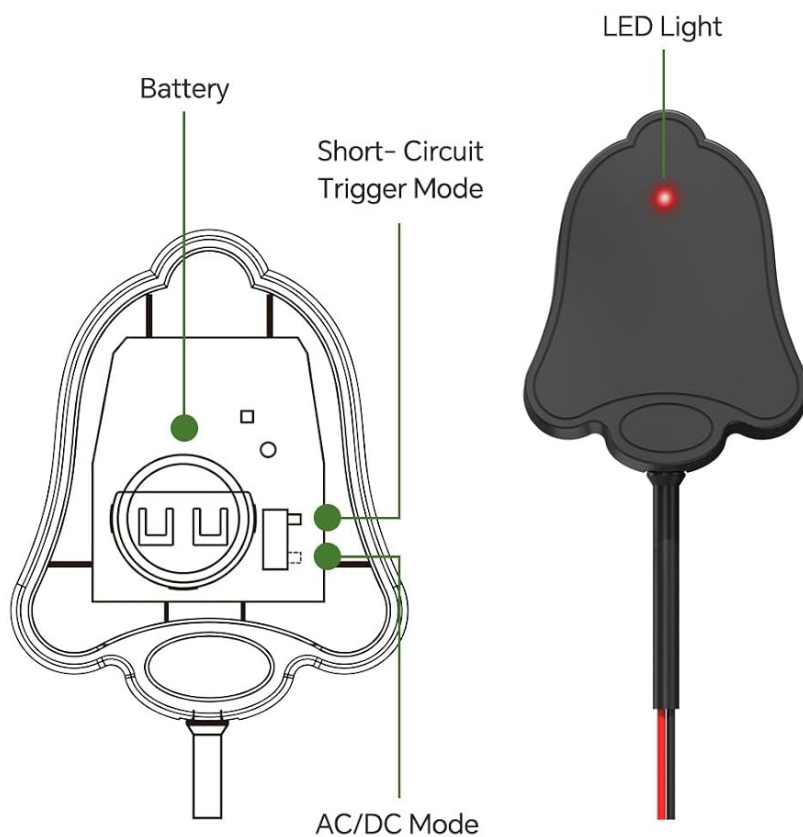


Image: Internal diagram of the wired transmitter showing battery location.

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Video: How to replace the battery in the transmitter.

8. TROUBLESHOOTING

If you encounter issues with your doorbell chime, refer to the following common problems and solutions:

- **No Sound from Chime:**

- Ensure the receiver is properly plugged into a working power outlet.

- Check if the transmitter and receiver are correctly paired. Refer to Section 5.3 for pairing instructions.
- Verify the volume level is not set to silent.
- Check the transmitter battery and replace if necessary (Section 7.2).

• **Short Wireless Range:**

- Relocate the receiver closer to the Blink Video Doorbell.
- Ensure there are no large metal objects or thick walls obstructing the signal path.
- Avoid placing the receiver near other electronic devices that may cause interference.

• **Chime Rings Randomly or Not at All:**

- Clear the pairing and re-pair the devices.

Clearing the Pairing

If you need to reset the pairing or resolve erratic behavior, follow these steps:

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Video: How to clear the pairing between the transmitter and receiver.

Changing Transmitter Mode

If you need to switch between AC/DC mode and Short-Circuit Trigger mode, refer to this video.

Your browser does not support the video tag.

Video: Instructions on how to change the transmitter mode.

9. SPECIFICATIONS

Model Number	B23
Brand	BITIWEND
Item Weight	5 ounces
Product Dimensions	3.54 x 3.03 x 3.74 inches
Operating Voltage (Receiver)	AC 100V-240V
Frequency and Transmission Power	433.92MHZ
Included Components	Doorbell Chime (Receiver), Wired Transmitter
Batteries Required	No (for receiver), Yes (for transmitter - CR2032, not included)

Video Doorbell Extender



Image: Dimensions of the Video Doorbell Extender (Receiver) and Wired Transmitter.

10. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For warranty claims, technical support, or any questions regarding your BITIWEND Wireless Doorbell Chime, please contact the manufacturer directly through their official support channels or the retailer where the product was purchased. Please retain your proof of purchase for warranty purposes.

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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