

BITIWEND L5-EU

BITIWEND Wireless Doorbell Kit L5-EU User Manual

Model: L5-EU

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your BITIWEND Wireless Doorbell Kit, Model L5-EU. Please read this manual thoroughly before use to ensure proper function and longevity of the product.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- 1 x Wireless Doorbell Receiver (Plug-in)
- 1 x Wireless Doorbell Transmitter (Push Button)
- 1 x A23 12V Alkaline Battery (pre-installed in transmitter)
- 2 x Mounting Screws
- 2 x Wall Anchors
- 1 x Double-sided Adhesive Tape
- 1 x User Manual



Image: Overview of the BITIWEND Wireless Doorbell Kit, showing the plug-in receiver, the push-button transmitter, and the included installation hardware such as screws, anchors, and adhesive tape. The image also displays the user manual and the dimensions of both units.

3. PRODUCT OVERVIEW

The BITIWEND Wireless Doorbell Kit consists of a plug-in receiver and a battery-powered transmitter. Key features include:

- **Receiver with Integrated Socket:** Allows use of the wall outlet while the doorbell receiver is plugged in.
- **Extended Wireless Range:** Up to 400 meters (1300 feet) in open areas.
- **Adjustable Volume:** 5 levels, ranging from 0dB (silent mode) to 110dB.
- **58 Melodies:** A variety of ringtones to choose from.
- **LED Light Indicator:** Provides visual notification for both receiver and transmitter.
- **IP55 Waterproof Transmitter:** Designed for outdoor use in various weather conditions.
- **Memory Function:** Retains preferred settings after power loss.



Image: The BITIWEND Wireless Doorbell Kit, featuring the white plug-in receiver with an integrated socket and a blue LED bell icon, alongside the white push-button transmitter with a blue LED ring and a clear label holder.

Extend an Outlet

No more frustration from lacking outlets



Image: A close-up of the BITIWEND doorbell receiver plugged into a wall outlet, illustrating its integrated AC plug and the location of the Volume, Up, and Down buttons on its side, along with the speaker at the bottom.

4. SETUP AND INSTALLATION

4.1 Receiver Installation

1. Plug the receiver into a standard electrical outlet in your desired location. Ensure the outlet is easily accessible and within the wireless range of the transmitter.
2. The receiver features an integrated socket, allowing you to continue using the outlet for other devices.

4.2 Transmitter Installation

The transmitter can be installed using either adhesive tape or screws.

Method 1: Adhesive Tape

1. Clean the mounting surface thoroughly to ensure it is free of dust and grease.
2. Peel off one side of the double-sided adhesive tape and apply it firmly to the back of the transmitter.
3. Peel off the other side of the adhesive tape and press the transmitter firmly onto the desired mounting location for at least 30 seconds.

Method 2: Screws

1. Open the transmitter casing to access the screw holes.
2. Mark the desired mounting position on the wall.
3. Drill two holes at the marked positions. Insert the wall anchors if installing on masonry or drywall.
4. Align the transmitter with the holes and secure it with the provided screws.
5. Close the transmitter casing.

Ensure the transmitter is installed in a location where it is easily accessible to visitors and provides optimal wireless signal to the receiver.



Image: An overhead diagram of a multi-room house, showing the placement of multiple doorbell receivers and transmitters to achieve a strong and far connection with a wireless range of up to 1300 feet. The diagram also illustrates how signals can pass through various obstacles like doors and walls.

5. OPERATING INSTRUCTIONS

5.1 Changing Melodies

1. Press the 'Up' or 'Down' button on the side of the receiver to cycle through the 58 available melodies.
2. Once you hear a melody you prefer, stop pressing the button. The receiver will automatically save

this selection.

5.2 Adjusting Volume

1. Press the 'Volume' button on the side of the receiver to cycle through the 5 volume levels (0dB, 35dB, 65dB, 95dB, 110dB).
2. Select the desired volume level. The receiver will save this setting.
3. To activate silent mode (0dB), press the 'Volume' button until the LED indicator flashes without sound.



Image: An illustration demonstrating the silent mode (0dB) and various volume levels (35dB, 65dB, 95dB, 110dB) of the BITIWEND doorbell. It highlights that in silent mode, only the LED light provides a reminder, suitable for environments where quiet is essential, such as when children are sleeping.

5.3 Pairing Additional Transmitters or Receivers

The doorbell kit is pre-paired from the factory. If you need to pair additional components or re-pair existing ones:

1. Plug in the receiver.
2. Press and hold the 'Volume' button on the receiver for approximately 5 seconds until you hear a 'ding' sound and the LED indicator flashes rapidly. The receiver is now in pairing mode.

3. Immediately press the push button on the transmitter. The receiver will chime, indicating successful pairing.
4. To pair multiple transmitters, repeat step 3 for each additional transmitter within 5 seconds of activating pairing mode on the receiver.
5. The pairing mode will automatically exit after 5 seconds if no transmitter is pressed.

6. MAINTENANCE

6.1 Battery Replacement (Transmitter)

The transmitter is powered by a pre-installed A23 12V alkaline battery, which typically lasts up to 3 years. When the transmitter's LED indicator no longer lights up or the signal becomes weak, it's time to replace the battery.

1. Carefully open the transmitter casing.
2. Remove the old A23 12V battery.
3. Insert a new A23 12V alkaline battery, ensuring correct polarity (+/-).
4. Close the transmitter casing securely.

6.2 Cleaning

Wipe the doorbell units with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the surface or internal components.

Silent Mode

LED light only



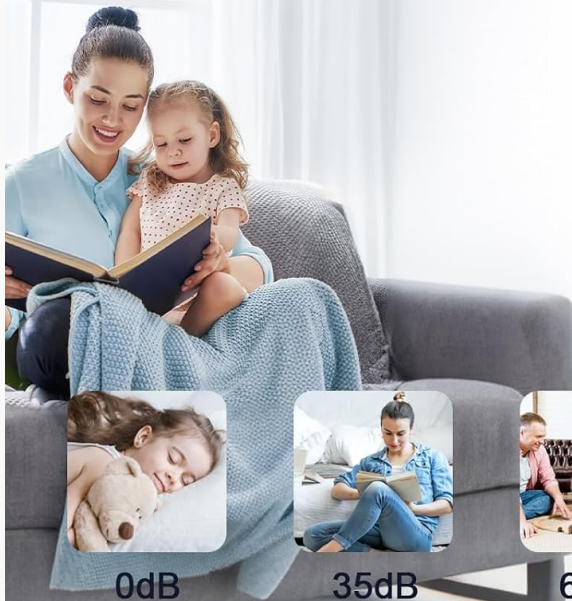
5 Volume Levels



58 Different Chimes



LED Light Reminder



0dB



35dB



65dB



95dB



110dB



Image: The BITIWEND doorbell transmitter, depicted in a rainy environment, highlighting its IP55 waterproof level, operational temperature range of -20°C to 60°C, and a battery life of up to 3 years. This illustrates its robust design for extreme weather conditions.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Doorbell does not ring.	<ul style="list-style-type: none"> Receiver is unplugged or no power. Transmitter battery is low or dead. Units are out of range. Units are not paired. Receiver is in silent mode. 	<ul style="list-style-type: none"> Ensure receiver is plugged in and powered. Replace transmitter battery (A23 12V). Move receiver closer to transmitter. Re-pair the transmitter and receiver (see Section 5.3). Adjust volume (see Section 5.2).
Short wireless range.	<ul style="list-style-type: none"> Obstructions (thick walls, metal structures). Interference from other wireless devices. 	<ul style="list-style-type: none"> Relocate receiver or transmitter to minimize obstructions. Avoid placing units near large metal objects or other strong signal sources.
Transmitter not working after rain.	<ul style="list-style-type: none"> Water ingress due to improper sealing or damage. 	<ul style="list-style-type: none"> Ensure the transmitter casing is securely closed after battery replacement. If damage is suspected, contact support.
Receiver does not remember settings.	<ul style="list-style-type: none"> Rare internal fault. 	<ul style="list-style-type: none"> The unit has a memory function. If settings are not retained, try unplugging and replugging the receiver. If the issue persists, contact support.

8. SPECIFICATIONS

- **Model:** L5-EU
- **Brand:** BITIWEND
- **Wireless Range:** Up to 400m (1300ft) in open areas
- **Melodies:** 58 selectable
- **Volume Levels:** 5 (0dB to 110dB)
- **Transmitter Waterproof Rating:** IP55
- **Operating Temperature:** -20°C to 60°C (4°F to 140°F)
- **Transmitter Battery:** A23 12V Alkaline (included)
- **Transmitter Battery Life:** Up to 3 years
- **Receiver Power:** AC Plug-in
- **Product Dimensions (Receiver):** Approximately 12.8 x 10.9 x 7 cm
- **Product Dimensions (Transmitter):** Approximately 8.3 x 3.4 x 2.3 cm

- **Item Weight:** 200 g

9. WARRANTY AND SUPPORT

BITIWEND products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official BITIWEND website. Please retain your proof of purchase for warranty claims.

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