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› Wireless Doorbell 2 Receivers 2 Push Buttons, PHYSEN Waterproof Door Chime Kit Operating at 1300-ft, Adjustable 58 Melodies & 5 Volume Levels LED Strobe, Door Bell for Home Office Classroom, Black 2 Buttons + 2 Receivers

PHYSEN CWUSB-2T2-001

PHYSEN Wireless Doorbell Instruction Manual

Model: CWUSB-2T2-001

1. PRODUCT OVERVIEW

The PHYSEN Wireless Doorbell Kit provides a reliable and convenient solution for home, office, or classroom use. This kit includes two wireless doorbell transmitters and two plug-in smart doorbell receivers. It features a long operating range, multiple chime options, adjustable volume levels, and an LED strobe for enhanced visibility. The system is designed for easy installation and is expandable to suit various needs.



Image: PHYSEN Wireless Doorbell Kit showing two black receivers with blue LED rings and two black push buttons.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 2 x Wireless Doorbell Transmitters (Push Buttons)
- 2 x Plug-in Smart Doorbell Receivers
- Double-sided Mounting Tape
- Anchors
- Screws
- 1 x A23 Battery (included for transmitters)

3. SETUP AND INSTALLATION

The PHYSEN Wireless Doorbell is designed for easy installation without the need for complex wiring. Follow these steps to set up your doorbell system:

3.1. Transmitter Battery Installation

Before mounting, ensure the battery is correctly installed in the transmitter.

SIMPLE TO CHANGE BATTERY



STEP 1 Please remove the protective film before use, then use the appropriate tool to open the back of doorbell trigger.



STEP 2 Use the tool and the supplied screws to secure the rear cover to the position on where you need to install it.



STEP 3 Install the batteries of the appropriate size in the battery compartment.



STEP 4 Close the back cover.

Image: Four-step guide showing how to open the transmitter, secure the rear cover, install the A23 battery, and close the back cover.

1. Remove the protective film from the transmitter.
2. Use the provided tool (or a small flat-head screwdriver) to open the back of the doorbell transmitter.
3. Install the A23 battery into the battery compartment, ensuring correct polarity.
4. Close the back cover securely.

3.2. Receiver Placement

Plug the receiver into any standard electrical outlet indoors. For optimal performance, choose a central location where the chime can be heard throughout your desired area. The compact design ensures it won't block adjacent outlets.

COMPACT SIZE

Receiver won't block other socket

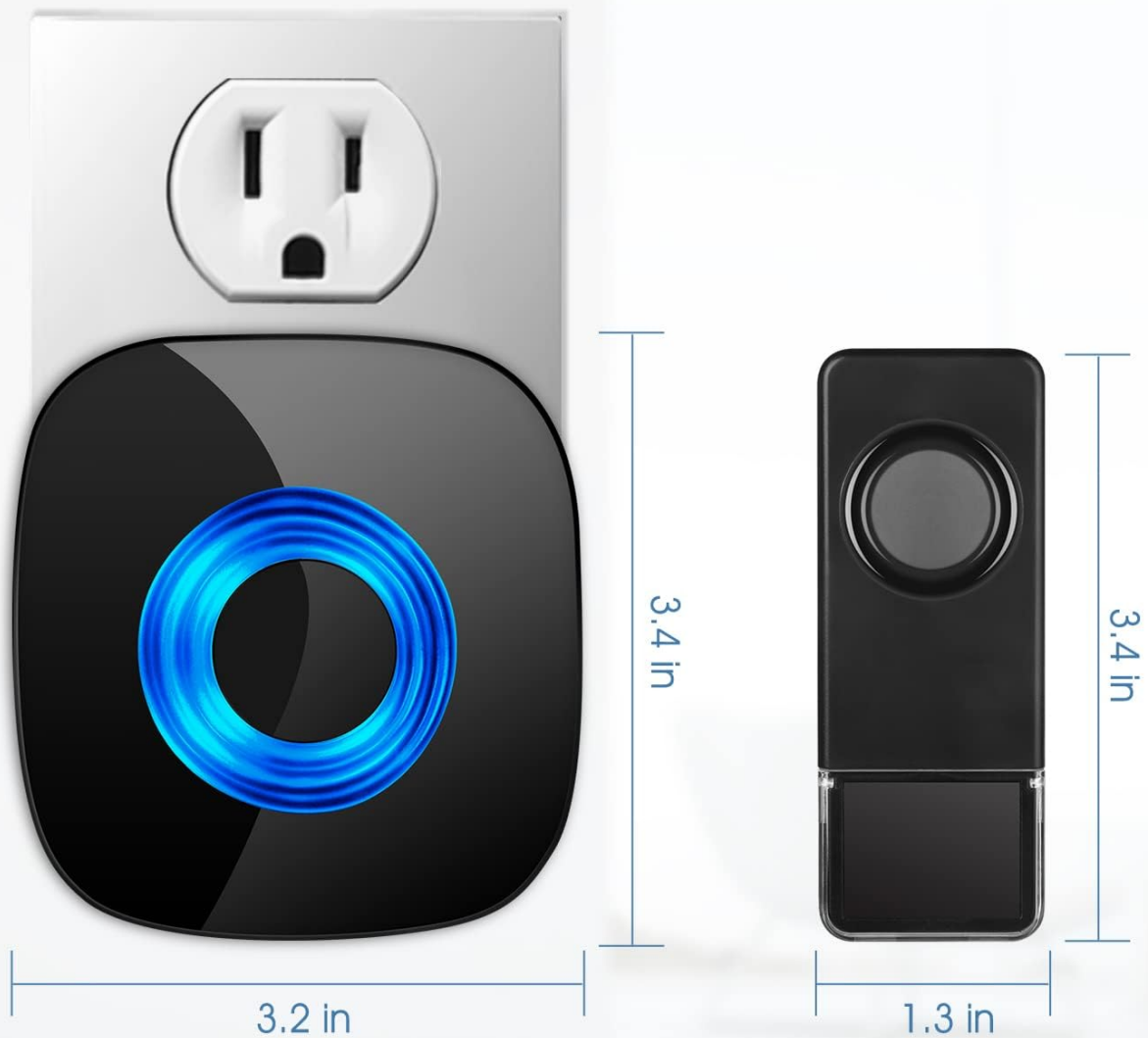


Image: Diagram showing the compact size of the receiver (3.2 in x 3.4 in) plugged into a wall outlet and the transmitter (1.3 in x 3.4 in).

3.3. Transmitter Mounting

The transmitter can be mounted using either the provided double-sided tape or screws.

- **Adhesive Mounting:** Clean the desired surface thoroughly. Peel off one side of the double-sided tape and apply it to the back of the transmitter. Peel off the other side and firmly press the transmitter onto the wall.
- **Screw-in Mounting:** Use the provided screws and anchors to secure the transmitter to the wall. This method offers a more permanent installation.

The transmitter is IP55 waterproof and weatherproof, suitable for outdoor use in temperatures ranging from -4°F to 140°F.

IP55 Waterproof & Weatherproof

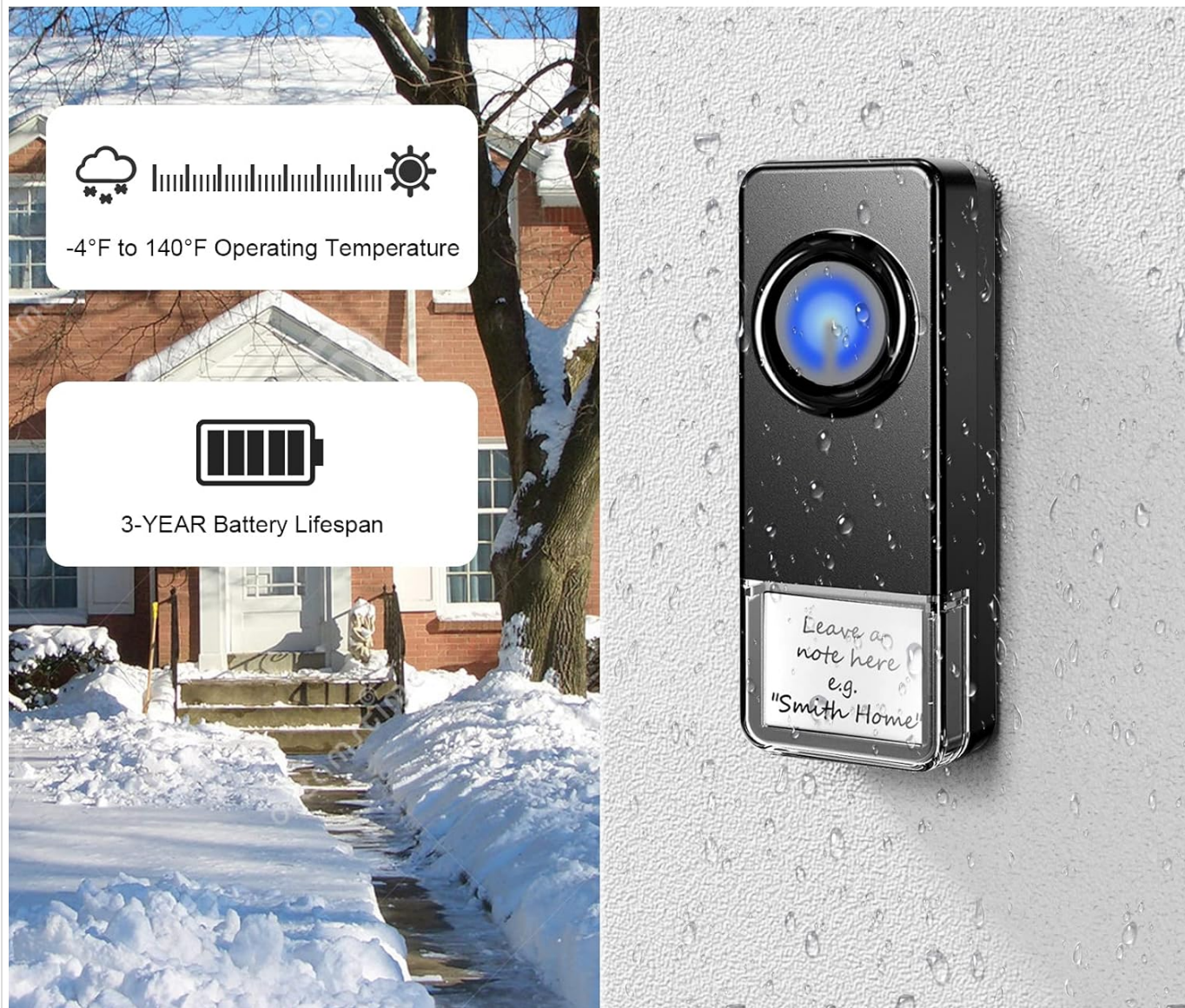


Image: A PHYSEN doorbell transmitter mounted on an exterior wall during winter, illustrating its IP55 waterproof and weatherproof capabilities and operating temperature range.

4. OPERATING INSTRUCTIONS

4.1. Changing Ringtone and Pairing

The doorbell offers 58 different melodies and 5 adjustable volume levels (0 dB to 110 dB). You can customize the ringtone for each transmitter.



Image: A three-step visual guide demonstrating how to select a ringtone, enter pairing mode on the receiver, and then trigger the transmitter to complete pairing.

1. **Step 1 (Select Ringtone):** Plug the receiver into a socket. Use the 'Music Button' (up/down arrows) on the side of the receiver to cycle through the 58 available ringtones and select your preferred melody.
2. **Step 2 (Enter Pairing Mode):** Press and hold the 'Down' button and the 'Volume' button simultaneously for 5-7 seconds. The receiver will emit a 'ding' sound, and the blue LED light will flash, indicating it has entered pairing mode.
3. **Step 3 (Pair Transmitter):** While the receiver is in pairing mode, trigger the transmitter button. When you hear the selected ringtone and the LED flashes, the pairing is successful.

The receiver remembers your last selected melody and volume level even after being unplugged.

4.2. Adding More Transmitters (Pairing Additional Units)

You can add more PHYSEN transmitters to your existing system. Each transmitter can be configured with a different ringtone to distinguish between multiple entry points (e.g., front door, back door).



Video: This video demonstrates the process of pairing additional transmitters to the PHYSEN wireless doorbell receiver. It shows pressing the pairing buttons on the receiver and then activating the new transmitters to link them.

Follow the same pairing steps as above (Section 4.1) for each new transmitter you wish to add. Ensure the receiver is in pairing mode before pressing the new transmitter button.

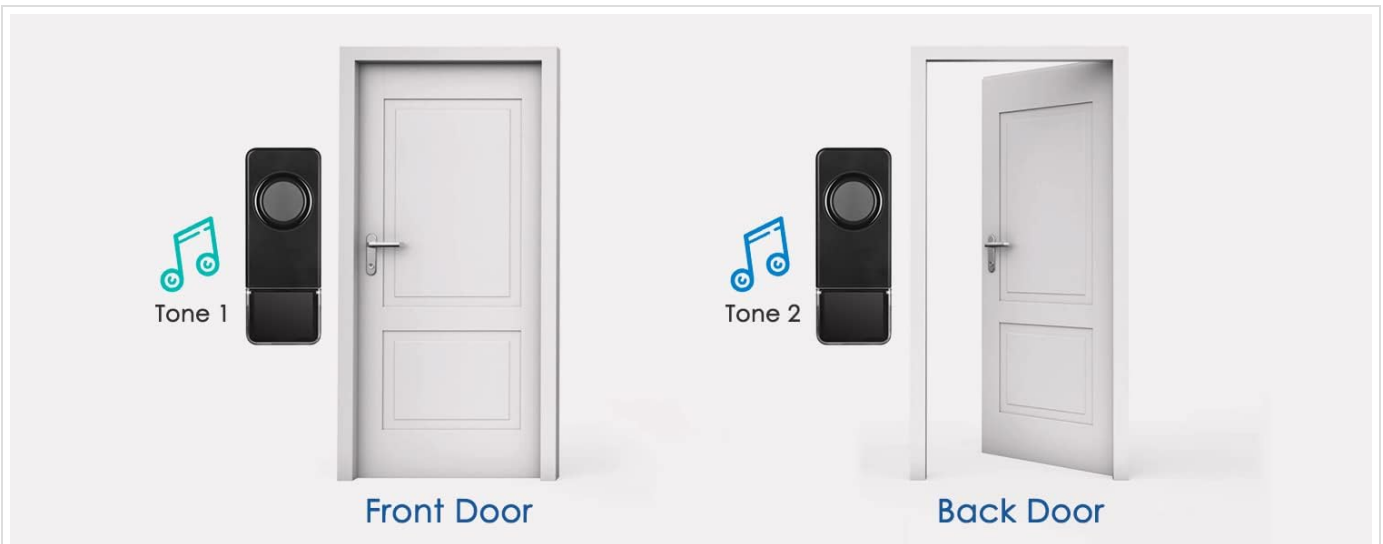


Image: Illustration demonstrating how to customize individual transmitters to play different ringtones for distinct entry points like a front door and a back door.

4.3. Volume Adjustment and LED Strobe

The receiver features 5 adjustable volume levels, from 0 dB (mute) to 110 dB. Use the 'Volume Button' on the side of the receiver to adjust the sound level. The LED strobe light provides a visual alert, which is particularly useful for the elderly or hearing impaired.



Image: A PHYSEN doorbell receiver plugged into a wall, accompanied by icons highlighting its features: 58 Ringtones, 0-110 dB Volume Range, Eye-Catching LED Indicator, and Memory Function.

Loud Enough and Bright LED Flash

Catching your ears and eyes



Image: A family relaxing in their living room, with a PHYSEN doorbell receiver visible, emphasizing the loud chime and bright LED flash features.

5. MAINTENANCE

To ensure the longevity and optimal performance of your PHYSEN Wireless Doorbell, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the doorbell units with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Battery Replacement:** The transmitter uses an A23 battery. If the doorbell stops working or the signal weakens, replace the battery following the instructions in Section 3.1. The typical battery lifespan is approximately 3 years.
- **Weather Protection:** While the transmitter is waterproof, avoid submerging it in water or exposing it to extreme conditions beyond its specified operating temperature range (-4°F to 140°F).

6. TROUBLESHOOTING

If you encounter issues with your PHYSEN Wireless Doorbell, please refer to the following common solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Doorbell does not ring.	- Receiver unplugged or no power. - Transmitter battery is dead or low. - Units are not paired. - Volume is set to mute (0 dB).	- Ensure receiver is plugged into a working outlet. - Replace the A23 battery in the transmitter. - Re-pair the transmitter and receiver (refer to Section 4.1). - Increase the volume level on the receiver.
Short operating range or intermittent signal.	- Obstructions (thick walls, metal structures). - Interference from other wireless devices. - Low transmitter battery.	- Relocate receiver or transmitter to minimize obstructions. - Ensure sufficient distance from other electronics. - Replace the A23 battery in the transmitter.
Receiver LED flashes but no sound.	Volume is set to mute (0 dB).	Increase the volume level on the receiver.

7. SPECIFICATIONS

Feature	Detail
Model Number	CWUSB-2T2-001
Operating Range	Up to 1300 ft (400m) in open space
Ringtones	58 selectable melodies
Volume Levels	5 levels (0 dB to 110 dB)
Transmitter Waterproof Rating	IP55
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Power Source (Receiver)	AC 120 Volts
Power Source (Transmitter)	A23 Battery (included)
Material	ABS
Special Features	Adjustable tones/volume, LED flashing, memory function

8. WARRANTY AND SUPPORT

PHYSEN products are designed for durability and reliability. This product is typically covered by a 30-day return/replacement policy. For specific warranty details, technical support, or assistance with your product, please contact PHYSEN customer service directly or refer to the official user manual PDF available online.

Official User Manual (PDF): [Download Here](#)

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