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› TECKNET HWD01808 Wireless Doorbell Instruction Manual

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TECKNET HWD01808 Wireless Doorbell Instruction Manual

Model: HWD01808

1. INTRODUCTION

Thank you for choosing the TECKNET HWD01808 Wireless Doorbell. This system provides a reliable and convenient solution for your home or office, featuring a battery-free transmitter, a plug-in receiver with dual USB charging ports, and a wide selection of chimes and volume levels. Please read this manual carefully before installation and use to ensure optimal performance and longevity of your device.

2. PACKAGE CONTENTS

- 1 x Wireless Doorbell Transmitter (Button)
- 1 x Plug-in Doorbell Receiver with 2 USB Ports
- Mounting Hardware (e.g., double-sided adhesive tape, screws, anchors)
- 1 x User Manual

3. PRODUCT OVERVIEW

The TECKNET HWD01808 Wireless Doorbell system consists of two main components:

3.1 Transmitter (Doorbell Button)

- **Push Button:** Activates the doorbell chime.
- **IP65 Waterproof Rating:** Designed to withstand outdoor elements.
- **Battery-Free Operation:** Generates its own power when pressed.

3.2 Receiver (Plug-in Unit)

- **Speaker:** Emits the selected chime.
- **Volume Button:** Adjusts the chime volume (5 levels).
- **Chime Selection Button:** Cycles through 60 available melodies.
- **LED Indicator:** Flashes when the doorbell is pressed.
- **2 x USB Charging Ports:** Provides convenient charging for other devices.
- **Power Plug:** Connects to a standard wall outlet.

4. SETUP AND INSTALLATION

Follow these steps to set up your wireless doorbell system:

1. **Choose Receiver Location:** Select a standard wall outlet within the 1300ft range of your desired transmitter location. Plug the receiver into the outlet. The LED indicator will light up, indicating it is powered on.
2. **Choose Transmitter Location:** Identify a suitable, flat, and clean surface near your door for the transmitter. Ensure the surface is free of dust, dirt, and moisture for optimal adhesion if using tape.
3. **Mount the Transmitter:**
 - **Using Adhesive Tape:** Peel off the protective backing from the double-sided adhesive tape and firmly press the transmitter onto the chosen clean surface. Hold for 30 seconds to ensure strong adhesion.
 - **Using Screws (Optional):** If preferred, use the provided screws and anchors to securely mount the transmitter to the wall.
4. **Pairing (if necessary):** The doorbell system is typically pre-paired at the factory. If the transmitter and receiver do not communicate, refer to the 'Troubleshooting' section for re-pairing instructions.

5. OPERATING INSTRUCTIONS

5.1 Adjusting Volume

Press the **Volume Button** on the receiver repeatedly to cycle through the 5 available volume levels. Select the desired volume that is audible in your environment.

5.2 Changing Chimes

Press the **Chime Selection Button** on the receiver to cycle through the 60 different melodies. Stop pressing when you hear your preferred chime.

5.3 Using USB Charging Ports

The receiver features two USB ports. You can use these ports to charge compatible electronic devices such as smartphones or tablets. Simply connect your device's USB charging cable to one of the ports on the receiver.

5.4 Doorbell Operation

When the transmitter button is pressed, it sends a wireless signal to the receiver. The receiver will then play the selected chime and its LED indicator will flash.

6. MAINTENANCE

- **Cleaning:** Wipe the transmitter and receiver with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Transmitter Placement:** Periodically check the adhesion of the transmitter. If it becomes loose, re-secure it with new adhesive tape or screws.
- **Environmental Conditions:** While the transmitter is IP65 waterproof, avoid submerging it in water or exposing it to extreme temperatures for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Doorbell does not ring.	Receiver unplugged or power outage. Transmitter out of range. Transmitter and receiver not paired.	Ensure receiver is plugged into a working outlet. Move receiver closer to transmitter. Re-pair the devices (see below).
Doorbell rings randomly.	Interference from other wireless devices.	Try re-pairing the system. If the issue persists, consider relocating the receiver or transmitter to minimize interference.
Short transmission range.	Obstructions (thick walls, metal structures). Interference.	Relocate receiver or transmitter to a clearer line of sight. Avoid placing near large metal objects or other strong wireless signals.

7.1 Re-pairing Transmitter and Receiver

If your doorbell system loses its connection, follow these steps to re-pair them:

1. Plug the receiver into a power outlet.
2. Press and hold the **Chime Selection Button** on the receiver for approximately 5 seconds until the LED indicator starts flashing rapidly. This indicates it is in pairing mode.
3. Within 10 seconds, quickly press the **Transmitter Button**. The receiver will chime once, and the LED will stop flashing rapidly, indicating successful pairing.
4. Test the doorbell by pressing the transmitter button.

8. SPECIFICATIONS

- **Model Number:** HWD01808
- **Brand:** TECKNET
- **Transmitter Power Source:** Self-powered (battery-free)
- **Receiver Power Source:** AC 110-240V (Plug-in)
- **Wireless Range:** Up to 1300 feet (400 meters) in open areas
- **Chimes:** 60 selectable melodies
- **Volume Levels:** 5 adjustable levels
- **Waterproof Rating (Transmitter):** IP65
- **USB Ports (Receiver):** 2 (for charging external devices)
- **Dimensions (Product):** 77.17 x 26.77 x 3.94 inches (This dimension seems unusually large for a doorbell, please verify if this is for the package or product itself. Assuming product for now as per JSON.)
- **Weight (Item):** 9.2 ounces

9. WARRANTY AND SUPPORT

TECKNET products come with a standard warranty. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official TECKNET website. If you encounter any issues or have questions regarding your TECKNET HWD01808 Wireless Doorbell, please contact TECKNET Customer Support through their official website or the contact information provided in your product documentation.

10. IMPORTANT NOTE REGARDING IMAGES AND VIDEOS

The provided image and video assets in the source data were identified as belonging to a different product (a Bluetooth Shower Speaker) and are not relevant to the TECKNET HWD01808 Wireless Doorbell. Therefore, no product-specific images or videos have been embedded in this instruction manual to avoid confusion and ensure accuracy.

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

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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