

TECKNET HWD01995

TECKNET Outdoor Wireless Doorbell User Manual

Model: HWD01995

1. PRODUCT OVERVIEW

The TECKNET Outdoor Wireless Doorbell provides a reliable and convenient solution for your home or office. Designed for outdoor use, it features an IP66 waterproof rating, a long wireless range of up to 400 meters, and customizable options including 60 melodies and 5 adjustable volume levels. The receiver also includes flashing RGB lights for visual alerts, making it suitable for users with hearing impairments.



Image: The TECKNET wireless doorbell system, showing the receiver with its colorful RGB light ring and the compact outdoor transmitter.

2. PACKAGE CONTENTS

Please check the package for the following components:

- 1 x Wireless Doorbell Receiver
- 1 x Wireless Doorbell Transmitter
- Mounting Accessories (screws, wall anchors, double-sided adhesive tape)
- 1 x CR2032 Battery (pre-installed in transmitter)
- User Manual

Note: Three AA batteries for the receiver are NOT included and must be purchased separately.

3. SETUP AND INSTALLATION

3.1 Receiver Setup

1. Open the battery compartment on the back of the receiver.
2. Insert three (3) AA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment.
4. Place the receiver in a desired location within your home. Its battery-powered design allows for flexible placement in areas like the kitchen, bedroom, or garden, without needing a power outlet or Wi-Fi connection.

Timbre inalámbrico móvil

Mudanza de salón/dormitorio/cocina en cualquier momento
No es necesario enchufar



Image: The wireless doorbell receiver shown in different rooms, highlighting its portability and battery-operated nature, eliminating the need for a power outlet.

3.2 Transmitter Installation

The transmitter comes with a pre-installed CR2032 battery. Remove any protective plastic tab from the battery compartment if present.

1. Choose a suitable location for the transmitter, typically near your front door. Ensure the surface is clean and dry.

2. **Using Adhesive Tape:** Peel off one side of the double-sided adhesive tape and stick it firmly to the back of the transmitter. Peel off the other side and press the transmitter firmly onto the desired surface for at least 30 seconds.
3. **Using Screws:** If preferred, use the provided screws and wall anchors to mount the transmitter securely to the wall. Mark the drill points, drill holes, insert anchors, and then screw the transmitter into place.

The transmitter is IP66 waterproof, designed to withstand various weather conditions including rain and snow.

4. OPERATING INSTRUCTIONS

4.1 Ringtone Selection

The receiver offers 60 classic ringtones. To change the melody:

- Press the 'Melody Selection' button (usually marked with a music note or arrow) on the side of the receiver to cycle through the available tunes.
- Once you hear a melody you like, stop pressing. The doorbell will remember your selection even after power loss.

4.2 Volume Adjustment

There are 5 adjustable volume levels, ranging from 0 dB (mute) to 110 dB.

- Press the 'Volume' button (usually marked with a speaker icon) on the side of the receiver to adjust the volume level.
- Continue pressing until you reach your desired volume. The 0 dB setting will mute the sound, relying solely on the visual RGB light alerts.

4.3 RGB Light Function

When the doorbell receives a signal, the RGB lights on the receiver will flash alternately. This provides a visual alert, which is particularly useful in quiet mode (0 dB volume) or for individuals with hearing impairments.

- To turn off the RGB lights, press and hold the 'Melody Selection' button for approximately 3 seconds until the lights turn off.
- To re-enable the RGB lights, press and hold the 'Melody Selection' button again for 3 seconds.

LUZ LED RGBIC



Luz LED de
colores



60 campanillas
y melodías



5 Volúmenes
(0-110db)



Modo
Mudo



Image: An illustration of the doorbell receiver highlighting its key features: colorful RGB LED lights, 60 melodies, 5 volume levels (0-110dB), and a mute mode.

4.4 Wireless Range

The doorbell system boasts a reliable wireless signal coverage of up to 400 meters (1300 feet) in open areas. This range ensures you won't miss a visitor, even in larger homes or properties, and is designed to avoid interference with other devices.

400M de Amplio Alcance

Nunca te pierdas un visitante



Image: A visual representation of the doorbell's 400-meter wireless range, showing the signal extending from the transmitter at a gate to a house.

5. MAINTENANCE

5.1 Battery Replacement

The doorbell is designed for long battery life:

- **Transmitter:** The CR2032 battery can last up to 54 months (4.5 years). Replace it when the blue light on the transmitter becomes dim or it stops functioning.
- **Receiver:** The three AA batteries can last up to 36 months (3 years). A red light will illuminate on the receiver when the batteries are weak, indicating they need replacement soon to avoid sudden interruptions.

Vida útil ultralarga de hasta 4,5 años

No es necesario cambiar las pilas con frecuencia



Recordatorio de batería baja

Las pilas AA no están incluidas

Image: An infographic illustrating the ultra-long battery life of the TECKNET doorbell, showing 36 months for the receiver and 54 months for the transmitter, along with a low battery reminder.

5.2 Cleaning

Wipe the doorbell units with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the transmitter is dry after cleaning, especially around the button area.

5.3 Waterproof Care

While the transmitter is IP66 waterproof, avoid submerging it in water. Ensure the battery compartment is securely closed to maintain its water resistance.



Image: An illustration demonstrating the doorbell's IP66 waterproof rating and its ability to withstand extreme temperatures from -20°C to 60°C (-4°F to 144°F).

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Doorbell does not ring	Low or dead batteries in receiver or transmitter. Receiver volume set to 0 (mute). Transmitter and receiver not paired. Obstacles blocking signal.	Replace batteries in receiver (AA) and/or transmitter (CR2032). Increase receiver volume. Re-pair units (refer to manual for pairing instructions if needed). Reduce distance or remove obstacles.
Short wireless range	Thick walls, metal structures, or other electronic devices interfering with the signal.	Relocate receiver or transmitter to minimize interference. Avoid placing near large metal objects or strong electromagnetic fields.
RGB lights not flashing	RGB light function is turned off.	Press and hold the 'Melody Selection' button for 3 seconds to re-enable RGB lights.

7. SPECIFICATIONS

Feature	Detail
Model Number	HWD01995
Wireless Range	Up to 400 meters (1300 feet)
Waterproof Rating (Transmitter)	IP66
Volume Levels	5 (0-110dB)
Melodies	60
Receiver Power Source	3 x AA Batteries (not included)
Transmitter Power Source	1 x CR2032 Battery (included)
Operating Temperature	-20°C to 60°C (-4°F to 144°F)
Dimensions (Receiver)	8.1 x 8.1 x 3.2 cm
Weight (Total)	102 Grams

8. WARRANTY AND SUPPORT

TECKNET offers **36 months of support** for registered products. For any inquiries, technical assistance, or warranty claims, please contact TECKNET customer support through their official website or the retailer where you purchased the product.

Please retain your proof of purchase for warranty validation.

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