

TECKNET WA838

TECKNET WA838 Wireless Doorbell Kit Instruction Manual

Model: WA838 (ASIN: B01GZ2LLH2)

INTRODUCTION

Thank you for choosing the TECKNET WA838 Wireless Doorbell Kit. This kit provides a reliable and convenient solution for your home or office, ensuring you never miss a visitor. Featuring a waterproof push button transmitter and plug-in receivers, this system offers a wide operating range, multiple melodies, and adjustable volume levels. Please read this manual carefully before installation and use to ensure proper operation and longevity of your device.



Image: The TECKNET WA838 Wireless Doorbell Kit, showing one push button transmitter and two plug-in receivers.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Wireless Push Button Transmitter
- 2 x Plug-in Chime Receivers
- 1 x Double-sided Adhesive Tape
- 2 x Screws and Wall Plugs (for optional mounting)
- 1 x User Manual (this document)

SETUP AND INSTALLATION

Transmitter Installation (Push Button)

1. **Prepare the Transmitter:** The transmitter is pre-installed with a battery. Ensure the battery insulation tab (if present) is removed.
2. **Choose a Location:** Select a flat, vertical surface near your door where the transmitter will be easily accessible to visitors. Ensure the surface is clean and dry.
3. **Mounting Options:**

- **Adhesive Tape (Recommended for easy installation):** 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 chosen surface for at least 30 seconds.
 - **Screws (Recommended for enhanced security):** Open the transmitter casing (if applicable, usually by prying gently from the bottom). Mark the screw holes on the wall. Drill pilot holes, insert wall plugs, and then secure the transmitter base with screws. Close the casing.
4. **Waterproof Rating:** The transmitter is rated IP33 waterproof, suitable for outdoor use. However, avoid direct exposure to heavy rain or prolonged submersion.

Receiver Installation (Chime Unit)

1. **Choose a Location:** Select a standard electrical outlet inside your home or office. Consider central locations for optimal sound distribution.
2. **Plug In:** Simply plug the chime receiver into the chosen electrical outlet. No batteries are required for the receiver.
3. **Multiple Receivers:** If you have multiple receivers, plug them into different outlets in areas where you want to hear the doorbell chime.

OPERATING INSTRUCTIONS

Changing Melodies

- Press the **Melody Selection Button** (often located on the side of the receiver) to cycle through the 52 available melodies.
- Stop pressing when you hear your desired melody. The receiver will remember your selection even after being unplugged.

Adjusting Volume

- Press the **Volume Control Button** (often located on the side of the receiver) to cycle through the 4 adjustable volume levels (ranging from 52dB to 85dB).
- Select the volume level that best suits your environment. The receiver will remember your selection.

Visual Alert (Flashing Light)

- When the push button is pressed, the transmitter will flash a blue LED light.
- Simultaneously, the receiver will also flash a blue LED light, providing a visual alert in addition to the audible chime. This feature is particularly useful for individuals with hearing impairments.

Pairing Additional Transmitters/Receivers (If applicable)

Your kit comes pre-paired. If you purchase additional TECKNET WA838 components or need to re-pair them:

1. Plug in the receiver.
2. Press and hold the **Volume Control Button** on the receiver for approximately 5 seconds until you hear a "ding" sound and the LED indicator starts flashing. This indicates the receiver is in pairing mode.
3. Immediately press the push button on the transmitter. The receiver will chime, indicating successful pairing.
4. To pair multiple transmitters with one receiver, repeat steps 2 and 3 for each additional transmitter.
5. To pair one transmitter with multiple receivers, repeat steps 2 and 3 for each additional receiver.

MAINTENANCE

- **Transmitter Battery Replacement:** The transmitter uses a standard 12V 23A alkaline battery. When the LED

indicator on the transmitter no longer lights up or the range decreases significantly, it's time to replace the battery.

- a. Carefully open the transmitter casing.
- b. Remove the old battery and insert a new 12V 23A battery, ensuring correct polarity (+/-).
- c. Close the casing securely.

- **Cleaning:** Wipe the doorbell units with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Environmental Conditions:** While the transmitter is waterproof, extreme temperatures or prolonged direct sunlight can affect battery life and performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Receiver does not chime when button is pressed.	<ul style="list-style-type: none">• Receiver unplugged or power outage.• Transmitter battery is dead.• Units are out of range.• Units are not paired.	<ul style="list-style-type: none">• Ensure receiver is securely plugged into a working outlet.• Replace transmitter battery (12V 23A).• Move receiver closer to the transmitter.• Re-pair the transmitter and receiver (refer to "Pairing Additional Transmitters/Receivers" section).
Short operating range.	<ul style="list-style-type: none">• Obstructions (thick walls, metal structures).• Low transmitter battery.• Interference from other wireless devices.	<ul style="list-style-type: none">• Relocate receiver or transmitter to minimize obstructions.• Replace transmitter battery.• The WA838 uses 64,000 unique codes to minimize interference. Try moving other wireless devices or re-pairing.
Chime is too quiet or too loud.	Volume setting is incorrect.	Adjust the volume using the Volume Control Button on the receiver.

SPECIFICATIONS

- **Model:** WA838
- **Operating Voltage (Receiver):** AC 110-240V
- **Battery (Transmitter):** 12V 23A Alkaline Battery
- **Operating Frequency:** Radio Frequency
- **Operating Range:** Up to 300 meters (900 feet) in open air
- **Selectable Melodies:** 52
- **Volume Levels:** 4 levels (52dB to 85dB)
- **Waterproof Rating (Transmitter):** IP33
- **Special Features:** Flashing LED indicator, Memory function for melody and volume, 64,000 anti-interference codes
- **Color:** Black

WARRANTY AND SUPPORT

TECKNET provides an 18-month warranty for this product, covering manufacturing defects from the date of purchase. This warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. For technical support, warranty claims, or any questions regarding your TECKNET WA838 Wireless Doorbell Kit, please contact TECKNET customer service. Contact information can typically be found on the product packaging or the official TECKNET website.

Please retain your proof of purchase for warranty purposes.