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› [TECKNET TK-WD895 Wireless Doorbell with IP66 Waterproof Transmitter and RGB Lights User Manual](#)

TECKNET TK-WD895

TECKNET TK-WD895 Wireless Doorbell User Manual

Model: TK-WD895

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1. PRODUCT OVERVIEW

The TECKNET TK-WD895 Wireless Doorbell system provides a reliable and convenient solution for home and office security. It features an IP66 waterproof transmitter and a receiver with customizable RGB lights, a wide wireless range, and multiple melody options. This manual will guide you through the installation, operation, and maintenance of your new doorbell.



Image: The TECKNET wireless doorbell system, showing the black receiver with an RGB light ring and the black waterproof transmitter with a blue illuminated button.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Waterproof Transmitter (Push Button)
- 1 x Plug-in Receiver (Chime Unit)
- 1 x CR2032 Battery (pre-installed in transmitter)
- Mounting Accessories (Screws, Wall Plugs, Double-sided Adhesive Tape)
- User Manual



Image: An illustration showing the doorbell components, including the transmitter, receiver, mounting hardware, and user manual,

along with their approximate dimensions.

3. KEY FEATURES

- **RGB Flashing Lights:** The receiver features RGB lights that flash when a signal is received, providing a visual alert. This function can be deactivated and is particularly useful in silent mode or for individuals with hearing impairments.
- **Extended Wireless Range:** Enjoy a reliable wireless signal coverage of up to 400 meters (1300 feet) in open areas, ensuring you never miss a visitor.
- **IP66 Waterproof Transmitter:** The outdoor transmitter is constructed with IP66-rated material, allowing it to function effectively in various weather conditions, including rain and snow.
- **Wide Selection of Melodies:** Choose from 60 classic melodies, including special holiday tunes, to personalize your doorbell experience.
- **Adjustable Volume Levels:** The receiver offers 5 adjustable volume levels, ranging from 0 dB (silent mode) to 110 dB, to suit different environments and preferences.
- **Memory Function:** The doorbell kit remembers your last selected melody and volume level, even after a power outage, eliminating the need for frequent re-configuration.
- **Long Battery Life:** The transmitter's CR2032 lithium button cell battery provides a lifespan of over 4.5 years, reducing the need for frequent replacements.
- **Easy Installation:** Simple installation methods include adhesive mounting or screw mounting.

IP66

Staubdicht und wasserdicht



-20°C to 60°C
Betriebstemperatur



5Jahre
Super lange
Batterielebensdauer



Image: The waterproof transmitter highlighting its IP66 rating, operating temperature range of -20°C to 60°C, and a battery life of 5 years.

4. SETUP AND INSTALLATION

The TECKNET wireless doorbell offers two installation methods for the transmitter: adhesive mounting or screw mounting.

4.1. Receiver Setup

1. **Insert Batteries (if applicable):** The receiver requires three AA batteries (not included). Open the battery compartment on the back of the receiver and insert the batteries, ensuring correct polarity. *Note: Some receivers are plug-in models and do not require batteries. Refer to your specific model.*
2. **Plug In (for plug-in models):** If your receiver is a plug-in model, simply plug it into a standard electrical outlet in your desired location. Ensure it is within the wireless range of the transmitter.

4.2. Transmitter Installation

Before installation, ensure the CR2032 battery is correctly installed in the transmitter. It is usually pre-installed.

Leichte Installation

Methode 1: Klebefestigung



Methode 2: Schraubmontage



Image: A visual guide demonstrating two installation methods for the doorbell transmitter: using screws and wall plugs, or using

double-sided adhesive tape.

Method 1: Adhesive Mounting

1. Clean the desired 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 cleaned surface for at least 30 seconds.

Method 2: Screw Mounting

1. Open the back cover of the transmitter to access the screw holes.
2. Mark the positions for drilling on the wall using the screw holes as a template.
3. Drill two holes at the marked positions. Insert the wall plugs into the drilled holes.
4. Align the transmitter's back cover with the holes and secure it with the provided screws.
5. Attach the front part of the transmitter onto the secured back cover.

Important: Ensure the transmitter is installed in a location where it is easily accessible for visitors and within the wireless range of the receiver.

5. OPERATION

5.1. Pairing the Transmitter and Receiver

The transmitter and receiver are usually pre-paired at the factory. If they are not paired or if you add a new component, follow these steps:

1. Plug in the receiver to a power outlet.
2. Press and hold the **Volume/Pairing button** on the receiver for approximately 3 seconds until you hear a "ding-dong" sound and the RGB light flashes. This indicates the receiver is in pairing mode.
3. Within 5 seconds, press the transmitter button once. The receiver will chime, indicating successful pairing.
4. Test the doorbell by pressing the transmitter button. The receiver should chime with the selected melody and the RGB lights should flash.

5.2. Adjusting Volume and Melody



Image: A close-up of the receiver's side, illustrating the buttons for volume adjustment, melody selection, and mode changes (RGB, sound, or both).

- **Volume Adjustment:** Press the **Volume button** (usually marked with a speaker icon) on the receiver repeatedly to cycle through the 5 available volume levels (0 dB to 110 dB).
- **Melody Selection:** Press the **Up/Down melody buttons** (usually marked with arrow icons) on the receiver to browse through the 60 available melodies. Once you hear a melody you like, stop pressing the button, and it will be set.

5.3. Changing Notification Mode (RGB Lights)



Image: The doorbell receiver plugged into a wall socket, showing only the RGB lights active, indicating silent or mute mode.

The receiver offers different notification modes:

- **Sound & RGB:** The doorbell will chime and the RGB lights will flash. (Default mode)
- **Sound Only:** The doorbell will chime without RGB light flashing.
- **RGB Only (Silent Mode):** The doorbell will only flash its RGB lights without making a sound. This is ideal for quiet environments or for users with hearing difficulties.

To change the mode, press and hold the **Melody Down button** for approximately three seconds. The mode will cycle through Sound & RGB, Sound Only, and RGB Only. Release the button when your desired mode is active.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the transmitter and receiver. Do not use abrasive cleaners or solvents.
- **Battery Replacement (Transmitter):** The transmitter uses a CR2032 lithium battery. When the doorbell button's LED indicator no longer lights up or the range decreases significantly, it's time to replace the battery. Carefully open the transmitter casing, replace the old battery with a new CR2032 battery, ensuring correct polarity, and reassemble.
- **Battery Replacement (Receiver - if applicable):** If your receiver uses AA batteries, replace them when the sound becomes weak or the unit stops functioning.
- **Environmental Conditions:** While the transmitter is IP66 waterproof, avoid submerging it in water. Ensure the receiver is kept in a dry indoor environment.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Doorbell does not ring.	<ul style="list-style-type: none"> Transmitter battery is dead. Receiver is unplugged or batteries are dead. Transmitter and receiver are not paired. Distance is too far or too many obstacles. Receiver is in silent (RGB Only) mode. 	<ul style="list-style-type: none"> Replace CR2032 battery in transmitter. Plug in receiver or replace AA batteries. Re-pair the transmitter and receiver (see Section 5.1). Move receiver closer to transmitter or reduce obstacles. Change receiver mode (see Section 5.3).

Problem	Possible Cause	Solution
Short wireless range.	Low battery in transmitter. Interference from other devices. Thick walls or metal structures.	Replace CR2032 battery. Relocate receiver or transmitter away from interference sources. Adjust placement to minimize obstructions.
Receiver rings randomly.	Interference from other wireless devices. Transmitter button stuck.	Change the pairing code (refer to advanced settings in full manual if available, or re-pair). Check transmitter button for obstruction or damage.

8. PRODUCT SPECIFICATIONS

- **Model:** TK-WD895
- **Brand:** TECKNET
- **Transmitter Battery:** 1 x CR2032 (included)
- **Receiver Power:** AC Plug-in (or 3 x AA batteries, not included, depending on model variant)
- **Wireless Range:** Up to 400 meters (1300 feet) in open areas
- **Waterproof Rating (Transmitter):** IP66
- **Operating Temperature:** -20°C to 60°C
- **Melodies:** 60 selectable tunes
- **Volume Levels:** 5 levels (0 dB to 110 dB)
- **Package Dimensions:** 8.7 x 8.6 x 6.8 cm
- **Package Weight:** 150 grams

9. WARRANTY AND SUPPORT

TECKNET provides a comprehensive warranty and customer support for this product.

- **Warranty Period:** A 36-month warranty is offered for registered users. Please register your product on the official TECKNET website to activate your warranty.
- **Return Policy:** A 30-day hassle-free return policy is available.
- **Customer Support:** If you have any questions, encounter issues, or require assistance, please do not hesitate to contact TECKNET customer service. Contact details can typically be found on the official TECKNET website or on the product packaging.