

[Manuals.plus](#) /

› [SOLIGHT](#) /

› SOLIGHT 1L49 Wireless Doorbell User Manual

SOLIGHT 1L49

SOLIGHT 1L49 Wireless Doorbell User Manual

MODEL: 1L49

Introduction

Thank you for choosing the SOLIGHT 1L49 Wireless Doorbell. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new doorbell system. Please read this manual thoroughly before use and retain it for future reference.

The SOLIGHT 1L49 is designed for ease of use and reliable performance, offering a convenient and wire-free solution for your home or office.

Package Contents

Please check the package contents to ensure all items are present:

- 1 x Wireless Transmitter (Push Button)
- 1 x Wireless Receiver (Chime Unit)
- 1 x CR2032 Battery (for Transmitter, pre-installed or separate)
- 2 x Mounting Screws
- 2 x Wall Plugs
- 1 x Double-sided Adhesive Tape
- 1 x User Manual (this document)

Safety Information

- Do not expose the doorbell units to direct sunlight, rain, or moisture.
- Keep the units away from heat sources and open flames.
- Do not attempt to disassemble or repair the units yourself. Refer all servicing to qualified personnel.
- Dispose of batteries according to local regulations. Do not incinerate batteries.
- Keep batteries out of reach of children. Swallowing a button cell battery can be fatal.
- Ensure the receiver is plugged into a standard household electrical outlet (if applicable) or has correctly installed batteries.

Setup

1. Transmitter (Push Button) Installation

1. **Battery Installation:** If the CR2032 battery is not pre-installed, open the transmitter casing using a small screwdriver. Insert the CR2032 battery with the positive (+) side facing up. Close the casing securely.
2. **Choose a Location:** Select a flat, vertical surface near your door, ensuring it is easily accessible to visitors. Avoid metal surfaces, as they can interfere with the wireless signal.
3. **Mounting Options:**
 - **Adhesive Tape:** Clean the mounting surface thoroughly. Peel off one side of the protective film from the double-sided adhesive tape and attach it to the back of the transmitter. Peel off the other side and firmly press the transmitter onto the desired location for at least 30 seconds.
 - **Screws:** Mark the positions for the two mounting screws. Drill pilot holes if necessary, insert the wall plugs, and then secure the transmitter to the wall using the provided screws.

Figure 1: Transmitter installation steps. Ensure the battery is correctly oriented and the unit is securely mounted.

2. Receiver (Chime Unit) Installation

1. **Power On:** Plug the receiver into a standard electrical outlet (AC 100-240V) in a central location within your home. The receiver will power on and emit a short chime sound.
2. **Placement:** Choose an outlet that is within the effective range of the transmitter and where the chime can be easily heard throughout your desired area. Avoid placing it near large metal objects or other electronic devices that might cause interference.

Figure 2: Receiver plugged into a power outlet. Select a location where the chime is audible.

3. Pairing (If Necessary)

Your SOLIGHT 1L49 doorbell units are typically pre-paired at the factory. If the doorbell does not chime when the transmitter button is pressed, follow these steps to pair them:

1. Plug the receiver into an electrical outlet.
2. Press and hold the volume button on the receiver for approximately 5 seconds until you hear a short 'ding' sound and the LED indicator flashes. This indicates the receiver is in pairing mode.
3. Within 10 seconds, press the push button on the transmitter. The receiver will chime, indicating successful pairing.
4. Test the doorbell by pressing the transmitter button again. If it chimes, the pairing is complete. If not, repeat the steps.

Operating

1. Changing Chime Melodies

The receiver offers multiple chime melodies. To change the melody:

- Locate the 'Melody' button on the side or front of the receiver.
- Press the 'Melody' button repeatedly to cycle through the available tunes. The receiver will play each melody as you press the button.
- Stop pressing when you hear your desired melody. The selected melody will be saved automatically.

2. Adjusting Volume

To adjust the volume level of the chime:

- Locate the 'Volume' button on the receiver.
- Press the 'Volume' button repeatedly to cycle through the available volume levels (e.g., High, Medium, Low, Mute).
- Stop pressing when you reach your preferred volume level.

Maintenance

- **Cleaning:** Wipe the doorbell units with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement (Transmitter):** When the transmitter's LED indicator no longer lights up or the doorbell range decreases significantly, it's time to replace the CR2032 battery. Open the casing, replace the battery with a new one (positive side up), and close the casing securely.
- **Environmental Protection:** Ensure the outdoor transmitter is protected from extreme weather conditions to prolong its lifespan.



Figure 3: Transmitter battery replacement. Use a new CR2032 battery.

Troubleshooting

Problem	Possible Cause	Solution
Doorbell does not chime.	Receiver not powered on. Transmitter battery low/dead. Units not paired.	Ensure receiver is plugged in and powered. Replace transmitter battery. Follow pairing instructions in the 'Setup' section.
Short operating range.	Obstructions (metal, thick walls). Low transmitter battery. Interference from other devices.	Relocate receiver or transmitter. Replace transmitter battery. Move units away from other electronics.
False alarms.	Interference from nearby devices. Transmitter button stuck.	Relocate units or identify source of interference. Check transmitter button for obstruction.
Chime volume too low/high.	Volume setting incorrect.	Adjust volume using the 'Volume' button on the receiver.

Specifications

- **Model:** SOLIGHT 1L49
- **Operating Frequency:** 433.92 MHz
- **Wireless Range:** Up to 150 meters (open air)
- **Transmitter Power:** 1 x CR2032 Lithium Battery (3V)
- **Receiver Power:** AC 100-240V, 50/60Hz
- **Volume Levels:** 4 adjustable levels (including mute)
- **Melodies:** 36 selectable chimes
- **Water Resistance (Transmitter):** IP44 (splash-proof)
- **Operating Temperature:** -20°C to 50°C

Warranty and Support

SOLIGHT products are designed and manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship for a period of one (1) year from the original date of purchase.

This warranty does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear. For warranty claims or technical support, please contact your retailer or visit the official SOLIGHT website for contact information.

Please retain your proof of purchase for warranty purposes.

© 2023 SOLIGHT. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B07HXXHJVZ3>

More documents and user manuals: <https://manuals.plus/>