DEWENWILS HRS101W

DEWENWILS Wireless Remote Control Outlet User Manual

Model: HRS101W | Brand: DEWENWILS

1. Introduction

Thank you for choosing the DEWENWILS Wireless Remote Control Outlet. This device provides convenient remote control for your electrical appliances, allowing you to switch them on or off from a distance. Designed for ease of use, it features independent control for two sockets and a wide operating range, making it ideal for various household applications.

2. Product Features

- **Independent Control & Non-Interference:** Features 1 transmitter and 1 receiver, with 2 sockets controlled separately by the same remote switch without interference. Variable learning codes technology allows multiple outlet groups without self-interference or interference with other existing RF remote systems.
- **Key Chain Remote Control & 100 FT Control Range:** The remote control plug socket is convenient to store and carry with its keychain design. A strong RF signal works through walls and doors up to 100 feet (30m), suitable for open areas such as bedrooms, living rooms, and garages without interfering with other household appliances.
- **Energy Saving & Safety:** Includes a 3V/CR2032 battery for long-life and energy-efficient operation. Its compact design will not block other outlets. Ideal for Christmas lights, TVs, table lamps, bedside lamps, floor lamps, fans, and other household appliances. A built-in safety door in each socket prevents children from inserting fingers or other objects.
- **Easy to Use:** The remote light switch works straight out of the box; simply plug in and use. No programming or tools are required. Control hard-to-reach home appliances at the push of a button on the transmitter. Perfect for the elderly, pregnant women, and those with limited mobility or back pain, eliminating the need to bend down.
- **FCC Certificated:** Rated up to 125V, 60Hz, 15A, 1875W Resistive. This wireless plug socket can be used with most electrical appliances and is FCC listed for safety and quality assurance.

3. Package Contents

- 1 x Wireless Remote Control Outlet (Receiver)
- 1 x Remote Control (Transmitter)
- 1 x CR2032 Battery (pre-installed in remote)

4. Safety Information

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not exceed the maximum load capacity of 15A / 1875W.
- Do not immerse the device in water or expose it to rain or moisture.
- Do not disassemble or modify the device.
- Keep out of reach of children. The built-in safety door helps prevent accidental insertion of objects.
- Ensure the device is properly plugged into a grounded outlet.
- Unplug the device from the wall outlet before cleaning.

5. Setup Guide

The DEWENWILS Wireless Remote Control Outlet is designed for immediate use without complex setup.

1. **Unpack the Device:** Carefully remove the wireless remote control outlet (receiver) and the remote control (transmitter) from the packaging.



Figure 1: DEWENWILS Wireless Remote Control Outlet and Remote. The image shows the white dual-socket receiver unit and the white remote control with a keychain.

2. **Plug in the Receiver:** Insert the wireless remote control outlet into any standard 125V AC wall outlet. Ensure it is securely plugged in.

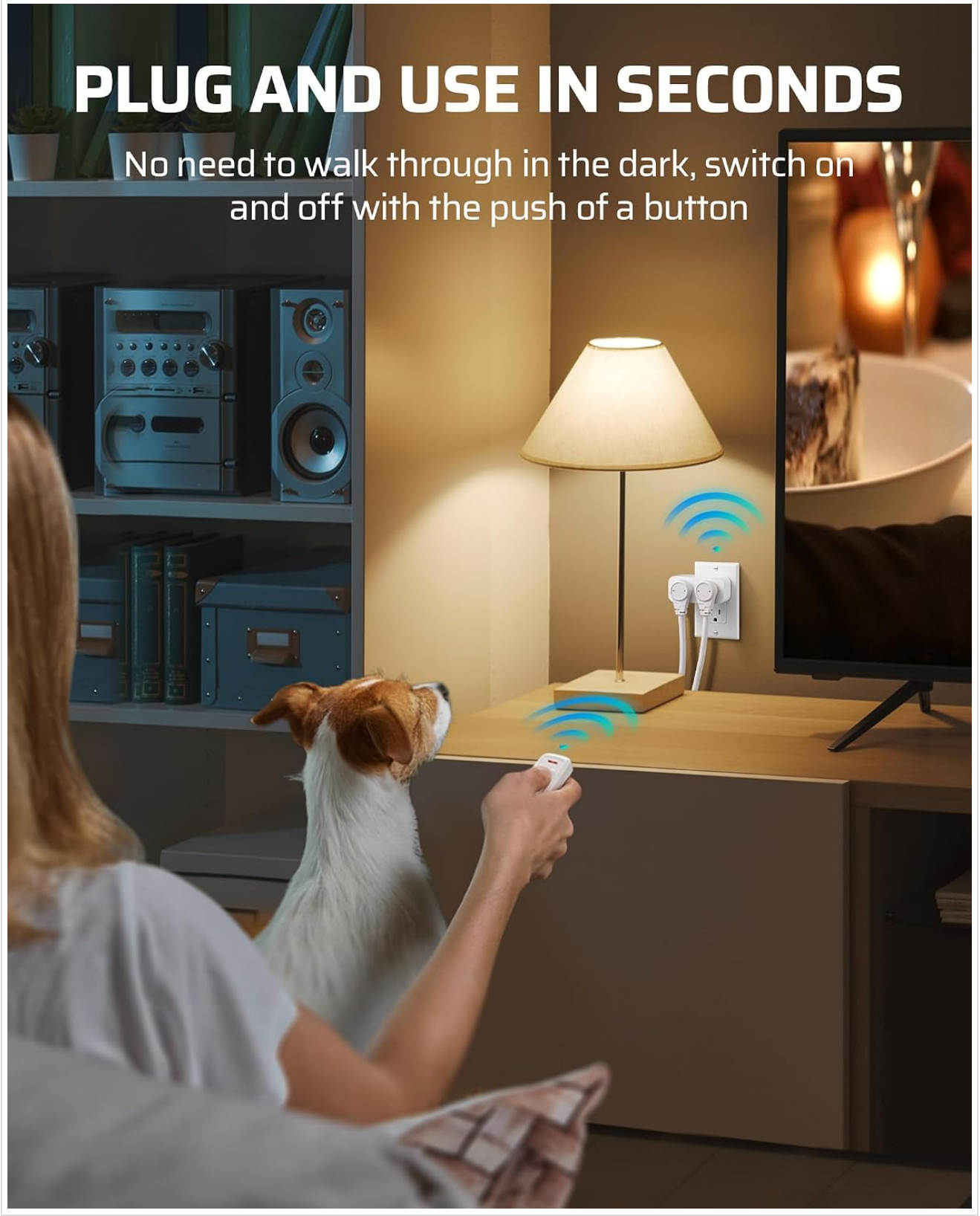


Figure 2: Plug and Use in Seconds. This image illustrates the remote outlet plugged into a wall socket, with a lamp connected to it, and a person using the remote control to operate the lamp.

3. **Connect Appliances:** Plug your desired electrical appliances into the two independent sockets on the remote control outlet.
4. **Ready to Use:** The remote control is pre-programmed and ready for immediate use. No additional pairing or programming is required.

6. Operating Instructions

The remote control features buttons for independent control of each socket, as well as an "ALL" button for simultaneous control.

- **Independent Control:**

- Press button **1** on the remote to turn on/off the appliance connected to socket 1.
- Press button **2** on the remote to turn on/off the appliance connected to socket 2.

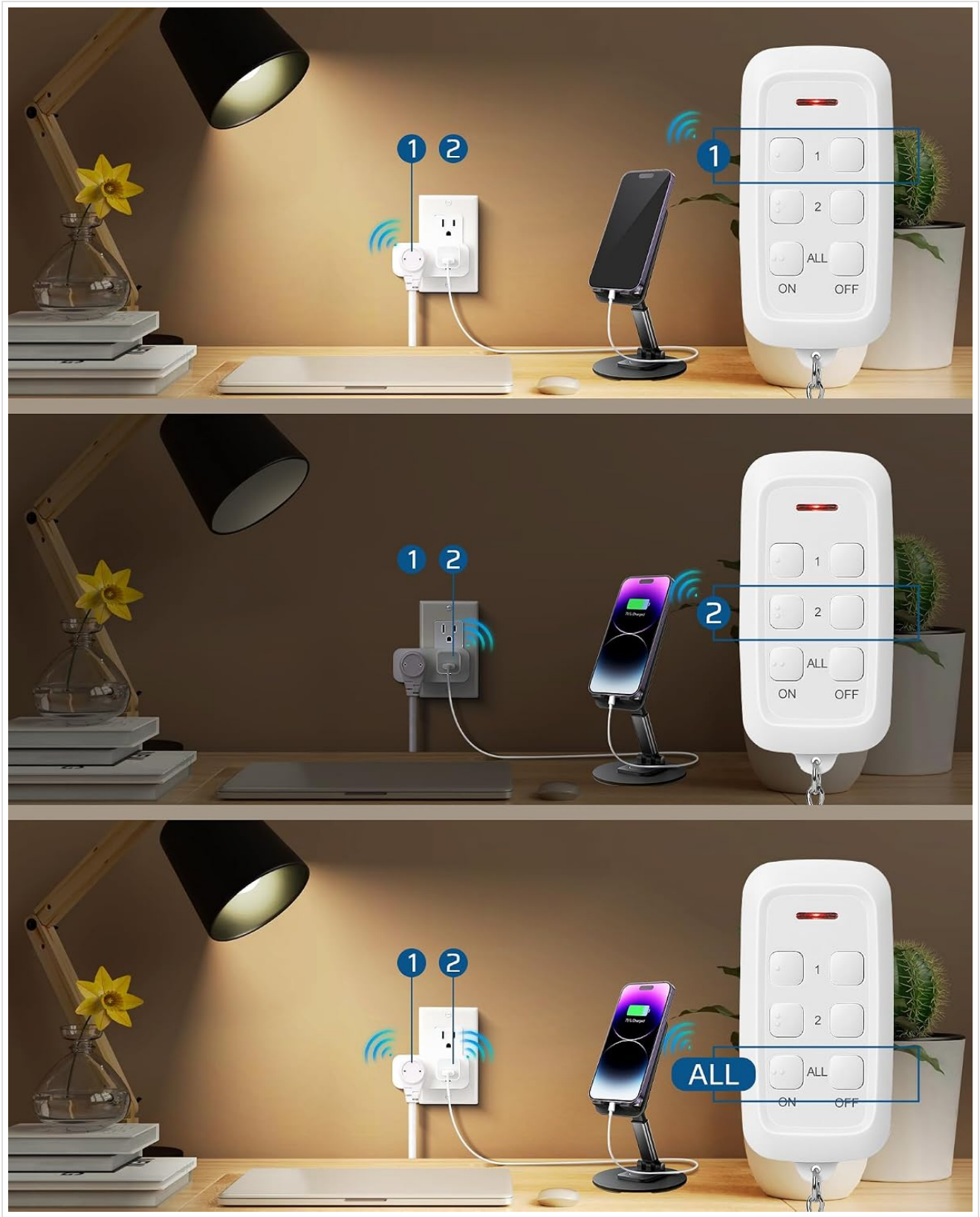


Figure 3: Independent Control. This diagram illustrates how buttons 1 and 2 on the remote control independently operate the two sockets of the outlet.

- **Simultaneous Control:**
  - Press the **ALL ON** button to turn on both appliances connected to sockets 1 and 2.
  - Press the **ALL OFF** button to turn off both appliances connected to sockets 1 and 2.
- **Remote Range:** The remote control operates effectively up to 100 feet (30 meters) in open areas and can transmit signals through walls and doors.

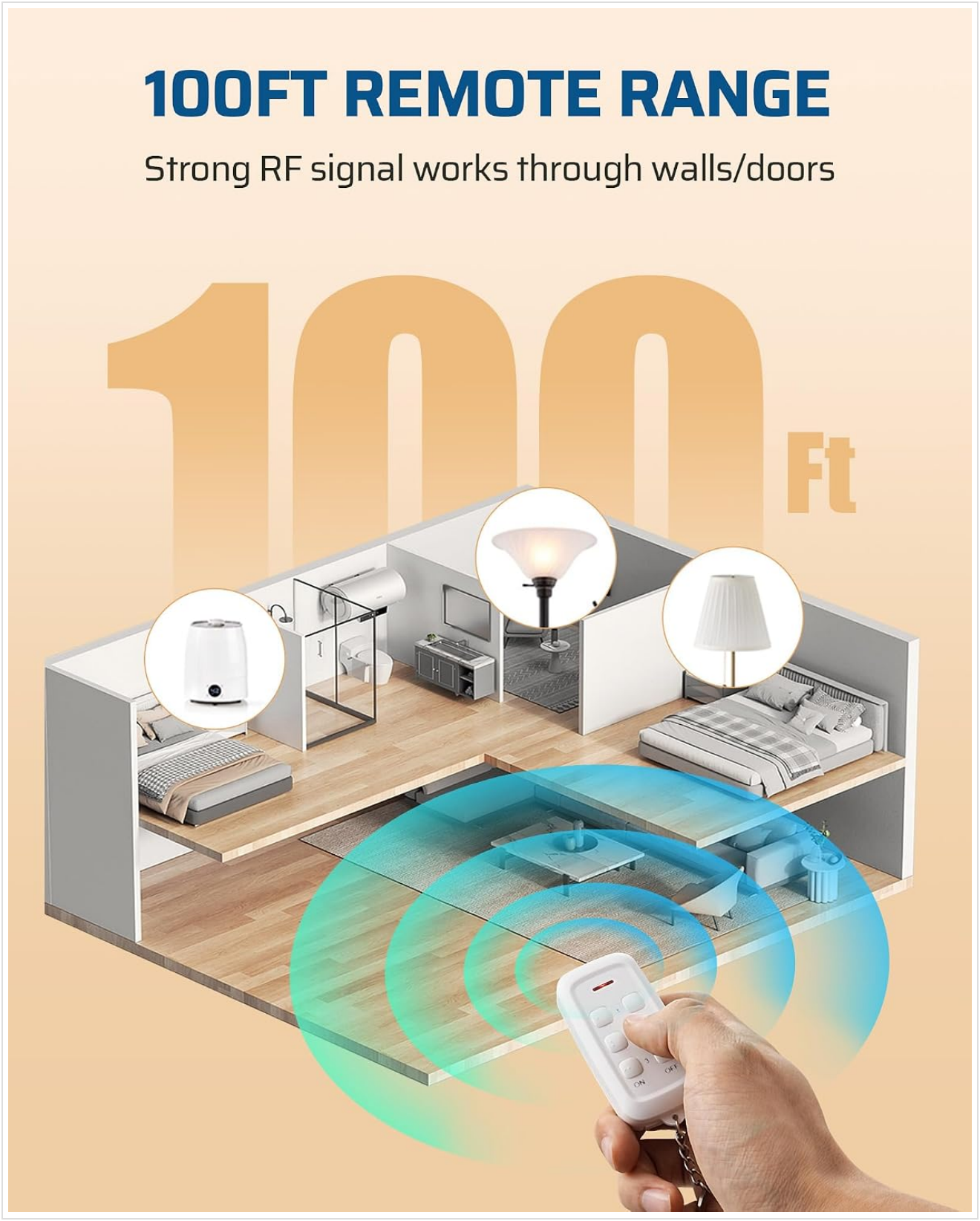


Figure 4: 100FT Remote Range. This diagram visually represents the extensive 100-foot remote control range, showing the signal's ability to reach devices across multiple rooms and through walls.

7. Maintenance

- **Cleaning:** To clean the device, unplug it from the wall outlet and wipe it with a dry, soft cloth. Do not use liquid cleaners or sprays.
- **Battery Replacement:** The remote control uses one CR2032 battery. If the remote's range decreases or it stops responding, replace the battery.
    a. Locate the battery compartment on the back of the remote control.
    b. Open the compartment and remove the old CR2032 battery.

c. Insert a new CR2032 battery with the positive (+) side facing up.

d. Close the battery compartment.

8. Troubleshooting

Problem	Possible Cause	Solution
Appliance does not turn on/off.	Outlet not receiving power. Appliance not properly plugged in. Remote battery is low or dead. Appliance power switch is off. Exceeded maximum load.	Check the wall outlet with another device. Ensure the appliance is fully plugged into the remote outlet. Replace the CR2032 battery in the remote. Ensure the appliance's own power switch is in the ON position. Verify the total wattage of connected devices does not exceed 1875W.
Remote range is reduced.	Low remote battery. Obstructions (thick walls, metal objects). Interference from other RF devices.	Replace the CR2032 battery. Try operating from a different location or with fewer obstructions. Move the remote outlet or interfering devices.

9. Specifications

Attribute	Value
Model Number	HRS101W
Product Dimensions	6.61 x 6.3 x 16.14 inches; 4.66 ounces
Operating Voltage	125 Volts
Current Rating	15 Amps
Max Load	1875W Resistive
Control Range	Up to 100 FT (30m)
Remote Battery	1 x CR2032 (included)
Operation Mode	ON-OFF-ON
Contact Type	Normally Open
Connector Type	Plug In
Manufacturer	dewenwils
Date First Available	October 11, 2022

10. Warranty and Support

DEWENWILS products are designed with quality and reliability in mind. For warranty information, technical support, or any inquiries regarding your Wireless Remote Control Outlet, please contact DEWENWILS customer service directly.
You can also visit the official DEWENWILS store for more information and product updates: DEWENWILS Store.

© 2024 DEWENWILS. 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