DEWENWILS CLY801R+IT106

DEWENWILS Wireless Remote Control Outlet with Timer User Manual

Model: CLY801R+IT106

Introduction

Thank you for choosing the DEWENWILS Wireless Remote Control Outlet with Timer. This device provides convenient wireless control and timed shut-off for your indoor appliances, enhancing energy efficiency and ease of use. Please read this manual thoroughly before operation to ensure safe and optimal performance.

Safety Information

- For indoor use only. Do not expose to water or damp conditions.
- Do not exceed the maximum load rating of 15A, 1875W.
- Ensure the outlet is fully inserted into a standard 125V AC, 60Hz wall receptacle.
- Do not disassemble or attempt to repair the device. Contact customer support for assistance.
- Keep out of reach of children.
- Unplug the device from the wall outlet before cleaning.

Package Contents

- 1 x Wireless Remote Control Outlet
- 1 x Remote Control (with CR2032 battery included)
- 1 x Wall Mount Bracket for Remote
- 1 x User Manual

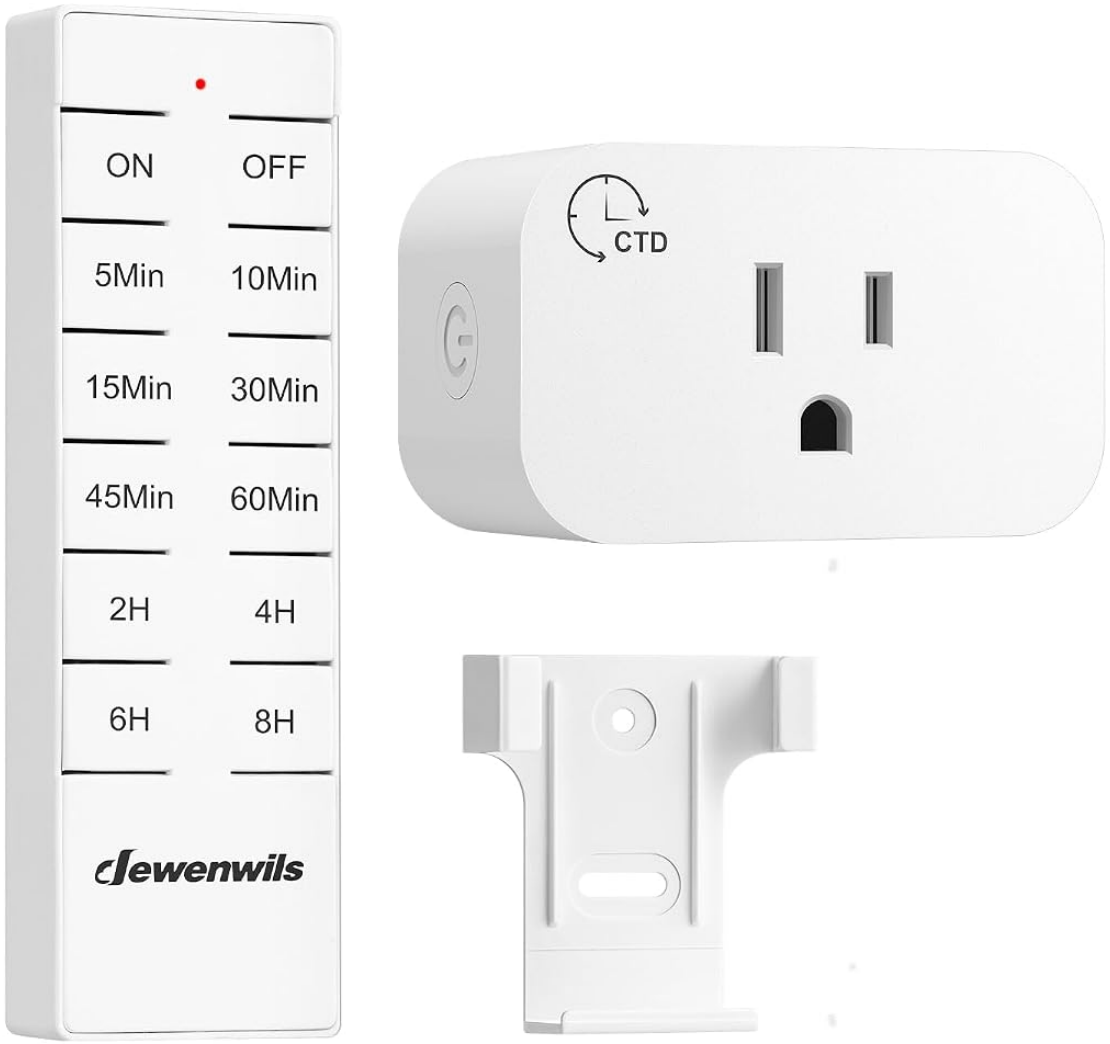


Image: The package contents including the wireless remote control outlet, the remote control with its various timer buttons, and a wall mount bracket.

Product Overview

The DEWENWILS Wireless Remote Control Outlet system consists of two main components:

1. Wireless Remote Control Outlet

- **Power Indicator:** A small LED light on the outlet indicates its power status.

- **Manual ON/OFF Button:** Allows you to manually turn the connected appliance on or off directly from the outlet.
- **Standard 3-Prong Outlet:** For connecting your appliance.

2. Remote Control

- **ON/OFF Buttons:** For immediate power control.
- **Countdown Timer Buttons:** Preset options for 5 Min, 10 Min, 15 Min, 30 Min, 45 Min, 60 Min, 2H, 4H, 6H, 8H.
- **RF Signal:** Operates on a 433.92MHz frequency, providing a range of up to 100 feet in open areas.

Setup

1. **Insert Remote Battery:** The remote control comes with a CR2032 battery pre-installed. If needed, remove the battery tab or replace the battery.
2. **Plug in the Outlet:** Insert the DEWENWILS Wireless Remote Control Outlet into any standard 3-prong wall outlet.
3. **Connect Appliance:** Plug your desired appliance into the remote control outlet.
4. **Initial Pairing (Pre-programmed):** The remote and outlet are pre-programmed for immediate use. No additional pairing steps are typically required. If re-pairing is needed, refer to the Troubleshooting section.



Image: An illustration showing the simple plug-and-play setup, with the outlet plugged into a wall and an appliance connected, ready for remote control.

Operating Instructions

Manual Control (Remote)

- Press the **ON** button on the remote to turn on the connected appliance.
- Press the **OFF** button on the remote to turn off the connected appliance.

Manual Control (Outlet)

- Press the small button on the side of the outlet to manually toggle the power ON or OFF.

Countdown Timer Function

The remote offers 8 preset countdown options for automatic shut-off:

- 5 Minutes
- 10 Minutes
- 15 Minutes
- 30 Minutes
- 45 Minutes
- 60 Minutes
- 2 Hours
- 4 Hours
- 6 Hours
- 8 Hours

To activate a countdown timer:

1. Ensure the appliance is plugged into the remote control outlet.
2. Press the desired countdown button (e.g.,**15 Min**) on the remote. The appliance will turn on (if off) and remain on for the selected duration, then automatically shut off.
3. To cancel an active countdown, press the **OFF** button on the remote.



Image: The remote control displaying its various countdown timer buttons, ranging from 5 minutes to 8 hours, alongside the outlet in use.



Image: A visual representation of the automatic shut-off feature, showing a lamp connected to the outlet turning off after a set timer.

Key Features

- **100FT RF Remote Range:** The strong 433.92MHz RF signal allows control up to 100 feet in open areas, even passing through walls and doors without interference.
- **Space-Saving Design:** The compact design of the outlet ensures it does not block adjacent wall outlets.
- **Versatile Application:** Ideal for controlling various indoor appliances such as lamps, fans, coffee makers,

holiday lights, heaters, and more.



Image: A diagram illustrating the 100-foot RF remote control range, showing the signal passing through multiple rooms in a house.

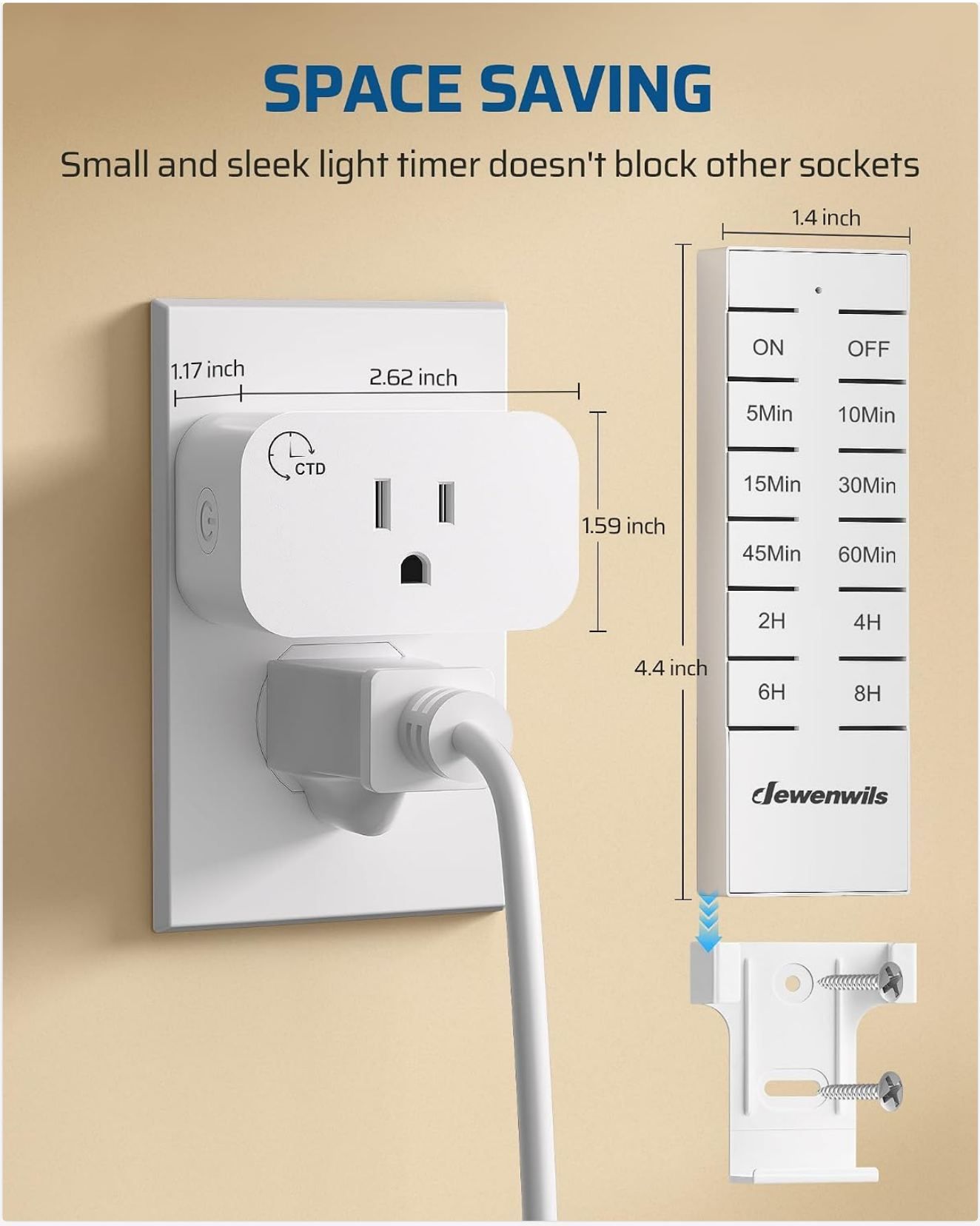


Image: A close-up view of the compact outlet plugged into a wall, with dimensions indicating its small size and how it leaves other outlets accessible.

Maintenance

- Clean the device with a dry, soft cloth. Do not use liquid cleaners or sprays.
- Replace the CR2032 battery in the remote control when its range decreases or it stops responding.
- Store the device in a cool, dry place when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not turn ON/OFF with remote.	Remote battery is low or dead. Outlet is unplugged or not receiving power. Appliance is not plugged into the outlet. Remote and outlet are out of sync.	Replace the CR2032 battery in the remote. Ensure the outlet is securely plugged into a live wall receptacle. Verify the appliance is correctly plugged into the remote control outlet. Re-pair the remote and outlet (see Re-pairing Instructions below).
Reduced remote control range.	Low remote battery. Obstructions (thick walls, metal objects) between remote and outlet. Interference from other RF devices.	Replace the CR2032 battery. Try moving closer to the outlet or repositioning the remote. Minimize other RF interference sources if possible.
Countdown timer does not activate or stops prematurely.	Incorrect button press. Power interruption to the outlet.	Ensure you press the desired countdown button firmly. Check the power supply to the wall outlet.

Re-pairing Instructions

If the remote and outlet lose connection, follow these steps to re-pair them:

1. Plug the remote control outlet into a wall receptacle.
2. Press and hold the manual ON/OFF button on the side of the outlet for approximately 3 seconds until the indicator light begins to flash slowly.
3. While the indicator light is flashing, press the**ON** button on the remote control.
4. The indicator light on the outlet will stop flashing and remain solid, indicating successful pairing.
5. Test the remote control to ensure functionality.

SPECIFICATIONS

Model Number	CLY801R+IT106
Voltage	125V AC, 60Hz
Max Load	15A / 1875W Resistive
RF Frequency	433.92MHz
Remote Range	Up to 100 feet (open area)
Remote Battery	1 x CR2032 (included)
Dimensions (Outlet)	5.08 x 3.07 x 1.46 inches (approximate)

Certifications	FCC Listed

Warranty and Support

DEWENWILS products are designed for reliability and performance. For warranty information or technical support, please visit the official DEWENWILS website or contact their customer service directly. Please have your model number (CLY801R+IT106) and purchase details ready when contacting support.
Website: Visit the DEWENWILS Store on Amazon

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