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› DEWENWILS DHORS Series Remote Controlled Outlet User Manual

DEWENWILS DHORS12A, DHORS13A, DHORS14A, DHORS14A-P1

DEWENWILS DHORS Series Remote Controlled Outlet User Manual

Model Compatibility: DHORS12A, DHORS13A, DHORS14A, DHORS14A-P1

1. INTRODUCTION

Thank you for choosing the DEWENWILS Remote Controlled Outlet. This product is designed to provide convenient wireless control for your indoor and outdoor electrical appliances. This manual provides essential information for the safe and efficient use of your outlet, including setup, operation, and troubleshooting.

Please read this manual thoroughly before installation and operation, and retain it for future reference.

2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Always ensure the outlet is properly grounded. Do not exceed the maximum load rating of 3680W (16A at 230V). Overloading can cause overheating and fire.
- **Water Exposure:** While this outlet is designed for outdoor use with an IP44 waterproof rating, ensure the connection points are protected from direct water spray or submersion. Always install with the outlet facing downwards to prevent water ingress.
- **Damage Inspection:** Do not use if the product or its cord appears damaged. Contact customer support for assistance.
- **Children and Pets:** Keep out of reach of children and pets to prevent accidental operation or electrical hazards.
- **Disassembly:** Do not attempt to disassemble or modify the product. This will void the warranty and may cause electrical shock or fire.
- **Operating Environment:** Ensure the operating temperature is within the specified range (typically -20°C to 50°C, check product specifications for exact details).

3. PACKAGE CONTENTS

- 1 x DEWENWILS Remote Controlled Outlet (Note: Remote control sold separately)
- 1 x User Manual

4. PRODUCT OVERVIEW

The DEWENWILS Remote Controlled Outlet is a versatile device designed for both indoor and outdoor applications. It features a robust design, high power capacity, and a self-learning function for easy pairing with DEWENWILS remote controls.



Figure 4.1: The DEWENWILS Remote Controlled Outlet, featuring a black body with a green protective cap over the socket.

Key Features:

- **Wireless Control:** Operates on a 433.92 MHz frequency, allowing control without direct line-of-sight.
- **High Power Rating:** Supports up to 3680W (16A) at 230V, suitable for various appliances.
- **Energy Saving:** Features a low standby power consumption of 0.6W. The outlet remains off after a power outage to conserve energy.
- **Plug & Play:** No complex wiring or programming required for basic operation.
- **Self-Learning Function:** Easily pair with compatible DEWENWILS remote controls.
- **Durable Design:** Weather-resistant (IP44 rated), frost-resistant, and heat-resistant for reliable outdoor use.



Figure 4.2: The DEWENWILS outlet shown installed outdoors, demonstrating its weather-resistant design and 3680W maximum power rating.



Figure 4.3: Visual representation of the outlet's durability, highlighting its frost resistance, heat resistance, and IP44 waterproof rating, making it suitable for various weather conditions.



- Ihre Zeit und Mühe sparen
- Macht Ihr Leben Einfacher



Figure 4.4: Examples of how the remote controlled outlet can be used, including controlling garden sprinklers, Christmas lights, and outdoor decorative lighting for events.

5. SETUP AND INSTALLATION

1. **Unpack:** Carefully remove the remote controlled outlet from its packaging.
2. **Placement:** Choose a suitable location for the outlet. It can be used indoors or outdoors. For outdoor use, ensure it is installed in a location where it is protected from direct heavy rain or standing water, ideally with the socket facing downwards.
3. **Plug In:** Insert the DEWENWILS remote controlled outlet into a standard wall socket.
4. **Connect Appliance:** Plug the appliance you wish to control into the DEWENWILS remote controlled outlet. Ensure the appliance's power switch is in the 'ON' position if it has one.
5. **Pairing (if necessary):** If you are using this as an additional outlet with an existing DEWENWILS remote control, proceed to Section 6 for pairing instructions.

6. OPERATING INSTRUCTIONS AND PAIRING

This DEWENWILS outlet is designed to be controlled by a compatible DEWENWILS remote control (sold separately). The self-learning function allows for flexible pairing configurations.

Pairing the Outlet with a Remote Control:

To pair your new outlet with a DEWENWILS remote control, follow these steps:

1. Plug the DEWENWILS remote controlled outlet into a wall socket.
2. Press and hold the small learning button on the side of the outlet (usually indicated by a small LED) for approximately 3 seconds until the LED indicator starts flashing slowly.
3. While the LED is flashing, press the desired 'ON' or 'OFF' button on your DEWENWILS remote control.
4. The LED on the outlet will stop flashing and remain solid for a moment, then turn off, indicating successful pairing.
5. Test the connection by pressing the 'ON' and 'OFF' buttons on your remote control. The connected appliance should respond.

If pairing fails, unplug the outlet, wait a few seconds, and repeat the steps. Ensure your remote control has working batteries.

Clearing Paired Settings:

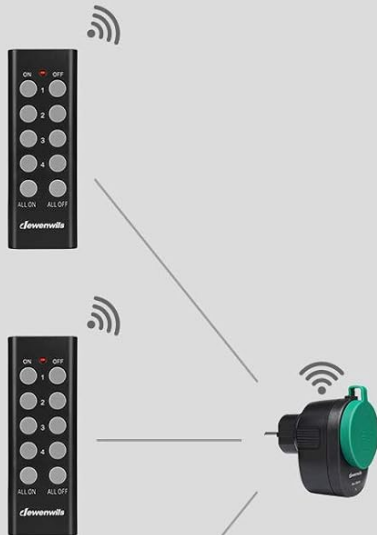
To clear all paired remote control settings from the outlet:

1. Plug the DEWENWILS remote controlled outlet into a wall socket.
2. Press and hold the learning button on the side of the outlet for approximately 8-10 seconds until the LED indicator flashes rapidly, then turns off.
3. All previously paired remote controls are now cleared. You can re-pair new or existing remotes as needed.

PROGRAMMIERBAR & ERWEITERBAR

Kombinationen Ihres Elektronischen Systems frei anpassen

Meherere Fernbedienungen steuern eine Steckdose

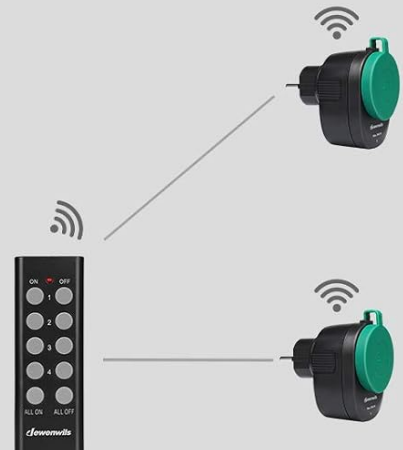


bis zu drei

Eine Fernbedienung steuert eine Steckdose



Eine Fernbedienung steuert mehrere Steckdose



mehr. . .

Figure 6.1: This diagram illustrates the flexibility of the self-learning function, showing how multiple remotes can control one outlet, one remote can control one outlet, or one remote can control multiple outlets.

7. MAINTENANCE

- **Cleaning:** Disconnect the outlet from the power source before cleaning. Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, store the outlet in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the outlet and its connections for any signs of wear or damage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Outlet does not respond to remote control.	<ul style="list-style-type: none"> • Outlet not paired with remote. • Remote control batteries are low or dead. • Remote control is out of range. • Interference from other devices. 	<ul style="list-style-type: none"> • Follow pairing instructions in Section 6. • Replace remote control batteries. • Move closer to the outlet. • Move the outlet or remote away from other electronic devices.
Appliance plugged into the outlet does not turn on.	<ul style="list-style-type: none"> • Outlet is off. • Appliance is not switched on. • Appliance is faulty. • Outlet is not receiving power. • Overload protection triggered. 	<ul style="list-style-type: none"> • Turn the outlet ON using the remote. • Ensure the appliance's power switch is ON. • Test the appliance in a different working outlet. • Check the wall socket and circuit breaker. • Reduce the total wattage of connected appliances.
Outlet LED indicator is not working.	<ul style="list-style-type: none"> • No power to the outlet. • Internal fault. 	<ul style="list-style-type: none"> • Check the wall socket and circuit breaker. • Contact DEWENWILS customer support.

9. SPECIFICATIONS



Figure 9.1: Dimensions of the DEWENWILS Remote Controlled Outlet, measuring approximately 9.3cm (3.66in) in height, 5.1cm (2.01in) in width, and 5.8cm (2.29in) in depth.

Parameter	Value
Brand	DEWENWILS
Model Compatibility	DHORS12A, DHORS13A, DHORS14A, DHORS14A-P1 (for remote controls)
Material	Plastic
Voltage	230 Volts
Amperage	16 A
Power (Max)	3680 Watts
Frequency	433.92 MHz
Standby Power Consumption	0.6 W
Waterproof Rating	IP44

10. WARRANTY AND SUPPORT

DEWENWILS products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your DEWENWILS Remote Controlled Outlet, please contact DEWENWILS customer service through their official website or the retailer where the product was purchased.

Please have your product model number and purchase date available when contacting support.

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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