DEWENWILS Bar timer 2 Pack

DEWENWILS 24 Hour Timer Outlet Instruction Manual

Model: Bar timer 2 Pack

Brand: DEWENWILS

1. Introduction

The DEWENWILS 24 Hour Timer Outlet is designed to automate the on/off cycles of various indoor electrical appliances, such as lights, lamps, heaters, fans, and aquarium equipment. This device helps in saving energy, enhancing home security by simulating occupancy, and providing convenience through scheduled operation.

2. Important Safety Information

- This timer is **UL Listed**, ensuring high standards of quality and safety.
- For **indoor use only**. Do not expose to water or damp environments.
- Do not exceed the specified electrical ratings:**125V, 60Hz, 15A/1000W**.
- Do not disassemble or attempt to repair the device. Refer to qualified personnel for service.
- Keep out of reach of children.

3. Key Features

- **Daily Repeat Setting:** Program one set of daily repeat on/off times for consistent automation.
- **Energy Saving:** Automatically turn devices on and off to conserve energy and reduce utility costs.
- **Large Screen Display:** Easily view the current time and settings with clear, large numbers.
- **Home Security:** Simulate occupancy by scheduling lights to turn on and off, deterring potential intruders.
- **Backup Battery:** An internal rechargeable backup battery preserves programmed settings for up to 3 months during power outages or disconnections.
- **Space-Saving Design:** Features a slim bar design with one polarized outlet, ensuring it does not block the second

wall outlet.



Figure 1: The timer's design allows for the second wall outlet to remain accessible.



Figure 2: Compact dimensions of the timer, highlighting its slim profile.

4. Package Contents

- 2 x DEWENWILS 24 Hour Timer Outlet
- 1 x Instruction Manual



Figure 3: Two DEWENWILS Timer Outlets included in the package.

5. Setup

1. **Initial Battery Charge:** Before first use, plug the timer into a standard 125V power outlet for at least 10 minutes to fully charge the internal backup battery. This ensures settings are retained during power interruptions.
2. **Resetting the Timer:** If the display is blank or showing erratic characters, or if you wish to clear all previous settings, use a small pointed object (like a pin) to press the recessed **RESET** button located on the right side of the control panel. The display will show "12:00" (AM) after a successful reset.
3. **Setting Current Time:**
    - Press and hold the **TIME** button.
    - While holding **TIME**, press the **HOUR** button to adjust the hour.

- While still holding **TIME**, press the **MIN** button to adjust the minute.
- Release both buttons when the correct time is set. The display will show AM/PM accordingly.

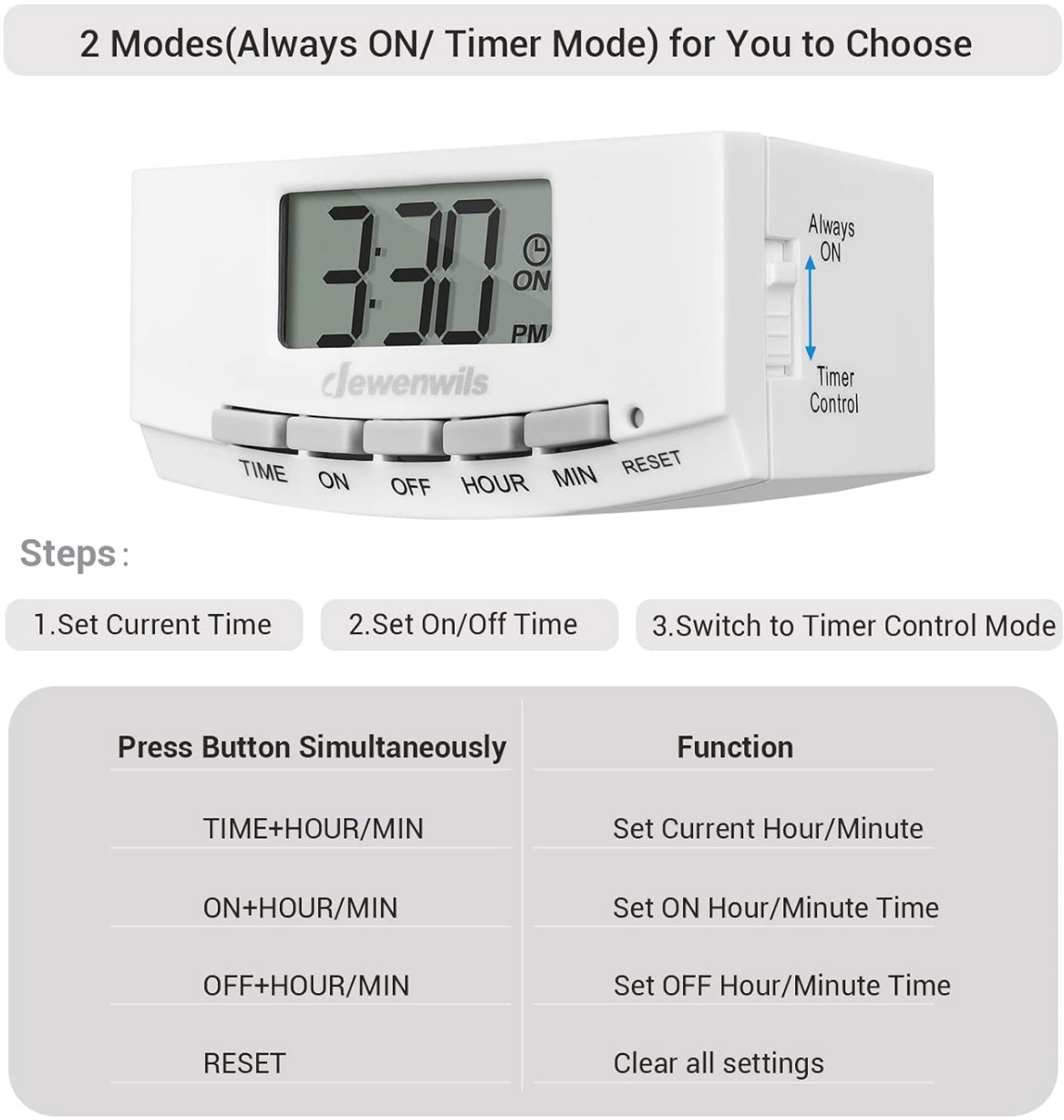


Figure 4: Front view of the timer with control buttons and mode selection.

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Video 1: Official DEWENWILS Timer Operation Video demonstrating setup and programming.

6. Operating Instructions

6.1. Setting ON/OFF Times

1. **Set ON Time:**
   - Press and hold the **ON** button.

- While holding **ON**, press the **HOUR** button to set the desired hour for the device to turn on.
- While still holding **ON**, press the **MIN** button to set the desired minute for the device to turn on.
- Release both buttons. The display will show the programmed ON time.

2. **Set OFF Time:**
   - Press and hold the **OFF** button.
   - While holding **OFF**, press the **HOUR** button to set the desired hour for the device to turn off.
   - While still holding **OFF**, press the **MIN** button to set the desired minute for the device to turn off.
   - Release both buttons. The display will show the programmed OFF time.

6.2. Selecting Operating Mode

The timer features a side switch to select between two operating modes:

- **Always ON:** In this mode, the connected device will remain continuously powered, bypassing the programmed ON/OFF times.
- **Timer Control:** In this mode, the connected device will operate according to the programmed ON/OFF times. Ensure the switch is set to "Timer Control" for automated operation.



Figure 5: The timer's display and side switch for mode selection.

6.3. Connecting a Device

Once the timer is programmed and set to "Timer Control" mode, plug the timer into a wall outlet. Then, plug the electrical device you wish to control (e.g., a lamp, fan) into the polarized outlet on the side of the timer. The device will now turn on and off according to your set schedule.

7. Common Applications

The DEWENWILS Timer Outlet is versatile and can be used for various purposes:

- **Indoor Lighting:** Automate lamps, holiday lights, or accent lighting to turn on and off at specific times, enhancing convenience and security.
- **Small Appliances:** Control fans, heaters, coffee makers, or other small electronics.
- **Aquariums:** Schedule aquarium lights to maintain a consistent day/night cycle for aquatic life.

- **Grow Lights:** Provide plants with consistent light exposure by automating grow light schedules.

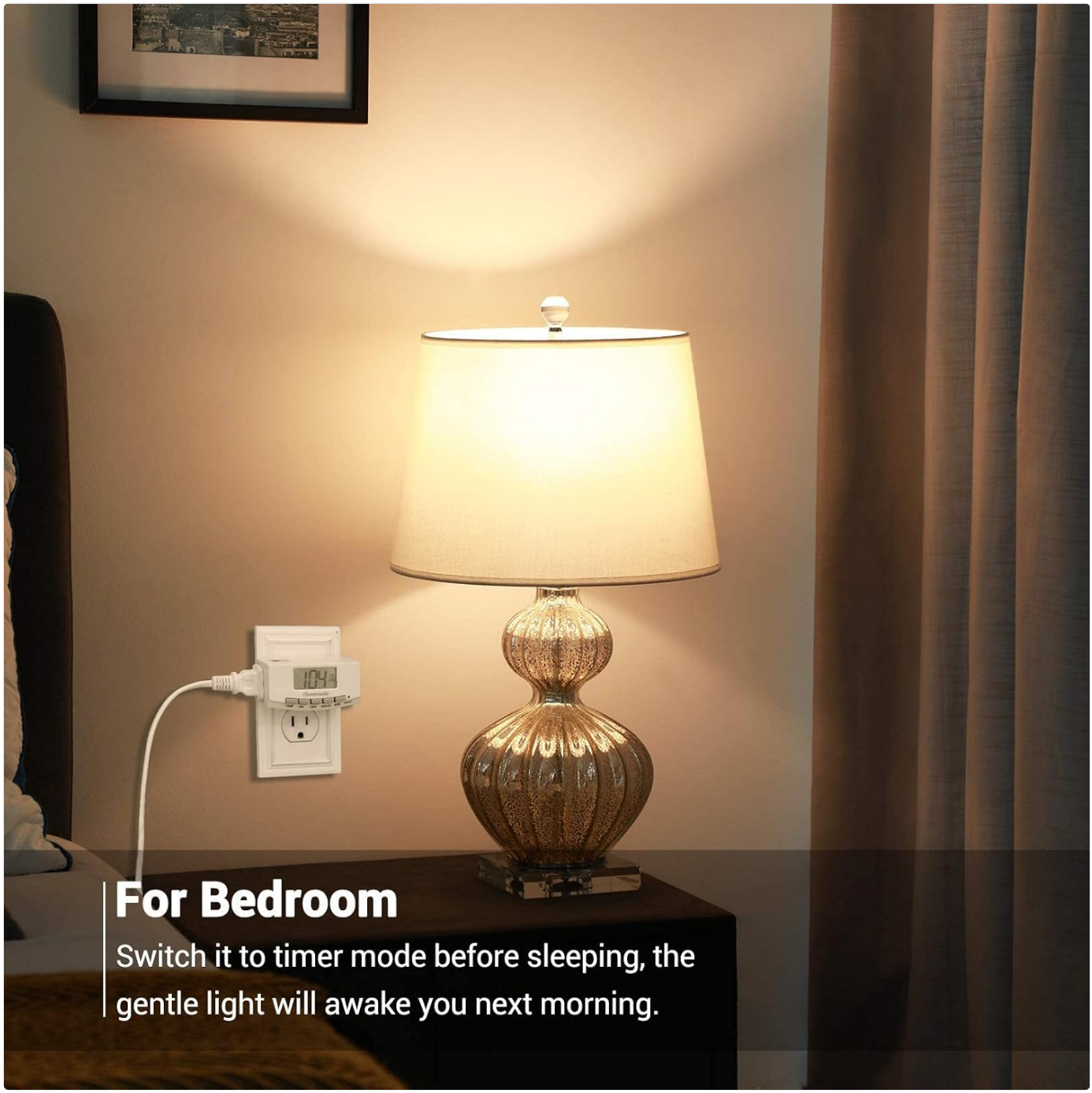


Figure 6: Timer used to control a bedside lamp for automated lighting.



Figure 7: Timer used for grow lights to provide consistent power to plants.

8. Maintenance

- To clean the timer, wipe it with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- When not in use for extended periods, store the timer in a cool, dry place away from direct sunlight and extreme temperatures.

9. Troubleshooting

Problem	Possible Cause / Solution
Display is blank or dim.	The internal backup battery may be depleted. Plug the timer into a live outlet for at least 10 minutes to recharge.
Timer not turning ON/OFF at programmed times.	◦ Ensure the side switch is set to "Timer Control" and not "Always ON". ◦ Verify that the current time and programmed ON/OFF times are set correctly (AM/PM). ◦ Confirm the timer is securely plugged into a working wall outlet. ◦ Check if the connected appliance is working correctly when plugged directly into the wall.
Time becomes inaccurate over time.	This can occasionally happen with digital timers. Reset the timer using the RESET button and reprogram the current time and ON/OFF schedules.

10. Specifications

- **Model:** Bar timer 2 Pack
- **Rating:** 125V, 60Hz, 15A/1000W
- **Backup Battery:** Internal rechargeable backup battery
- **Material:** Polycarbonate
- **Color:** White
- **Number of Settings:** 5 (buttons for TIME, ON, OFF, HOUR, MIN, RESET)
- **Dimensions:** 4.65 x 3.62 x 2.09 inches
- **Weight:** 7.37 ounces
- **UL Listed:** Yes

11. Warranty and Support

DEWENWILS products are designed for reliability and quality. This product is**UL Listed**, ensuring it meets recognized safety standards.
If you encounter any issues or have questions regarding your DEWENWILS Timer Outlet, please contact DEWENWILS customer support for assistance. Refer to the product packaging or the official DEWENWILS website for the most current contact information.
DEWENWILS is committed to customer satisfaction and stands behind its products, as evidenced by their responsive support in addressing product concerns.

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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.

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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.

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