DEWENWILS CECOMINOD036803

Dewenwils Indoor Digital Light Timer Instruction Manual

Brand: DEWENWILS | **Model:** CECOMINOD036803

1. Introduction

The Dewenwils Indoor Digital Light Timer is a versatile and programmable device designed to automate the control of your indoor lights and other electrical appliances. With multiple scheduling modes and dual grounded outlets, it helps manage power consumption and enhance home security by creating an occupied impression when you are away. This manual provides detailed instructions for setting up, operating, and maintaining your digital timer.

2. Important 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.

- Always ensure the timer is properly plugged into a grounded outlet.
- Do not exceed the maximum load capacity of 15 Amp, 1800 Watts, 120 Volts.
- This timer is designed for indoor use only. Do not expose to water or damp conditions.
- The timer can only control the power supply. It cannot turn on devices with electronic switches (e.g., air conditioners); it can only turn them off by cutting the power.
- To reset the timer, use a thin iron wire or metal needle. Avoid using pencil lead, as it may break off and plug the reset hole.
- Do not disassemble or attempt to repair the timer. Refer all servicing to qualified personnel.

3. Product Features

- **5 Modes to Schedule:** Weekly repeat ON/OFF programs, Random, DST (Daylight Saving Time), Countdown, and Always ON modes.
- **2 Grounded Outlets:** Dual 3-prong outlets on both sides, allowing two appliances to run simultaneously.

- **Random Mode:** Turns connected devices ON/OFF randomly within +/- 30 minutes of the planned time, creating an occupied impression when you are away.
- **Backup Battery:** Built-in battery retains all settings for up to 3 months during power outages, eliminating the need for repeated setup.
- **Quiet & Reliable:** Operates silently without ticking or humming noises, ideal for indoor use. ETL listed for safety and quality.

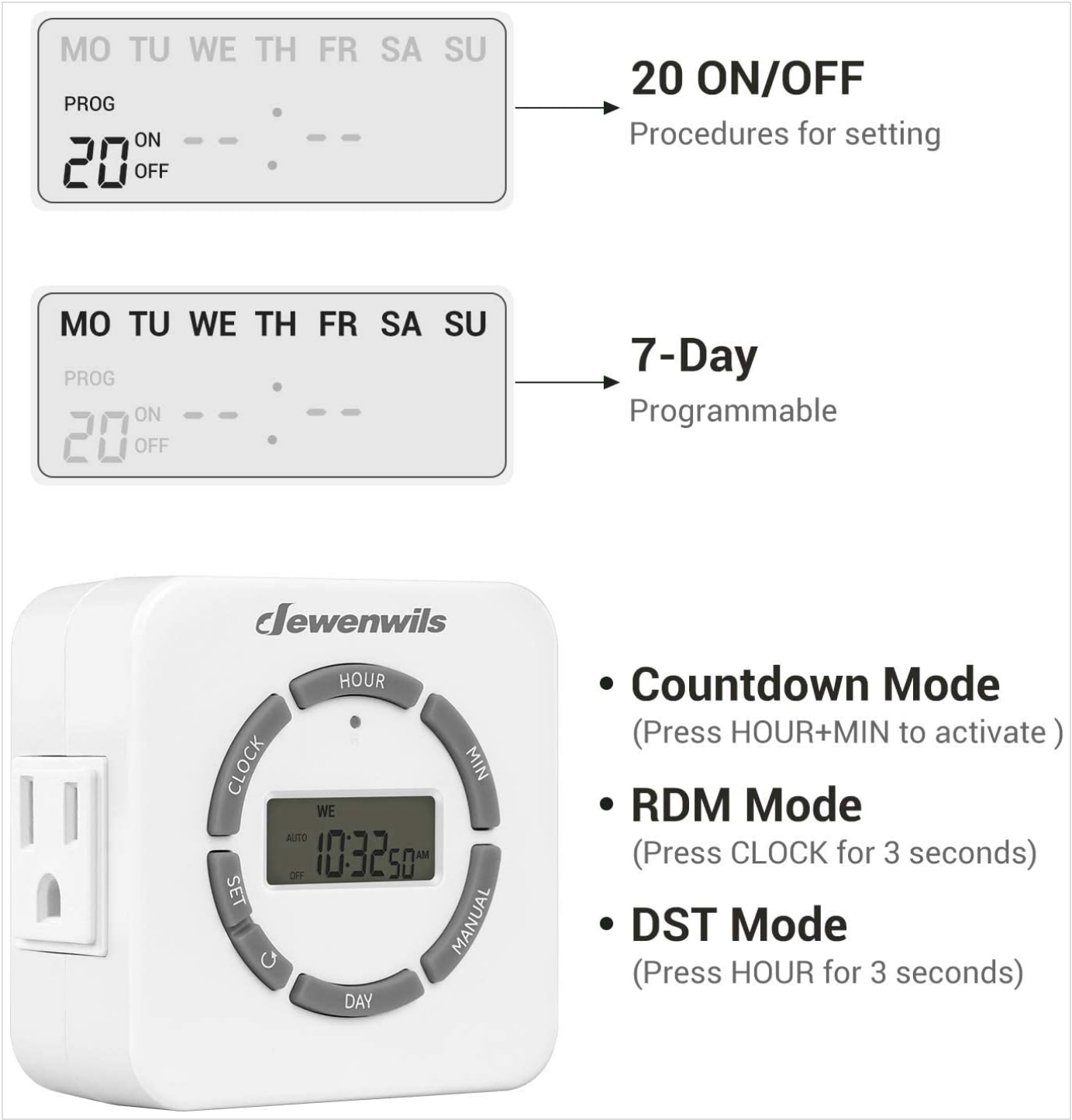


Figure 3.1: Overview of Timer Modes and Programming Capabilities.

4. Setup and Initial Configuration

4.1 Unpacking and Placement

Carefully remove the timer from its packaging. Plug the timer into a standard 120V AC grounded wall outlet. The built-in battery will begin charging, and the display will activate.



Figure 4.1: Front View of the Digital Timer.



Figure 4.2: Timer plugged into a standard wall outlet.

4.2 Setting the Current Time and Day

1. Press and hold the **CLOCK** button for 3 seconds until the display flashes.
2. Use the **HOUR** and **MIN** buttons to set the current hour and minute.
3. Press the **DAY** button repeatedly to select the current day of the week (MO, TU, WE, TH, FR, SA, SU).
4. Press the **CLOCK** button again to confirm and exit the time setting mode.

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Video 4.1: Demonstrating how to set the clock and program the Dewenwils Digital Light Timer.

5. Operating Instructions

The timer offers various modes to suit your scheduling needs. Use the **MANUAL** button to cycle through the operating modes: ON, AUTO ON, AUTO OFF, OFF.

- **ON:** The connected appliance is continuously ON.
- **AUTO ON:** The timer will follow the programmed ON schedule.
- **AUTO OFF:** The timer will follow the programmed OFF schedule.
- **OFF:** The connected appliance is continuously OFF.

5.1 Programming ON/OFF Schedules (Weekly Repeat)

The timer supports up to 20 ON/OFF programs. Each program can be set for specific days of the week or combinations of days.

1. Press the **SET** button once to enter program setting mode. "1 ON" will appear on the display.
2. Use the **HOUR** and **MIN** buttons to set the desired ON time for Program 1.
3. Press the **DAY** button repeatedly to select the desired day(s) for this program (e.g., MO, TU, WE, TH, FR, SA, SU, MO-FR, SA-SU, MO-SA, etc.).
4. Press **SET** again. "1 OFF" will appear. Set the desired OFF time for Program 1 using**HOUR** and **MIN**.
5. Repeat steps 1-4 for additional programs (up to 20).
6. After setting all desired programs, press the **CLOCK** button to return to the current time display. Ensure the timer is in **AUTO ON** or **AUTO OFF** mode for programs to run.













Figure 5.1: Example Programming for Daily ON/OFF Cycles.

5.2 Random Mode (RDM)

Random mode is ideal for security, making it appear as if someone is home. It activates your programmed ON/OFF cycles with a random delay of +/- 30 minutes.

- To activate Random Mode, press and hold the **CLOCK** button for 3 seconds. The "RDM" indicator will appear on the display.
- To deactivate, press and hold the **CLOCK** button for 3 seconds again. The "RDM" indicator will disappear.



Figure 5.2: Random Mode for Home Security.

5.3 Daylight Saving Time (DST)

Adjusts the clock forward or backward by one hour for Daylight Saving Time.

- To activate DST, press and hold the **HOUR** button for 3 seconds. The clock will adjust by one hour.
- To deactivate, press and hold the **HOUR** button for 3 seconds again. The clock will revert.

5.4 Countdown Mode

Allows you to set a countdown for the appliance to turn ON or OFF after a specified duration.

- To activate Countdown Mode, press the **HOUR** and **MIN** buttons simultaneously.
- Use the **HOUR** and **MIN** buttons to set the desired countdown duration.
- The timer will count down and then switch the appliance's state (from ON to OFF, or OFF to ON).

5.5 Dual Grounded Outlets

The timer features two grounded outlets, one on each side. Both outlets are controlled by the same programming settings. This

allows you to control two devices simultaneously with a single timer.

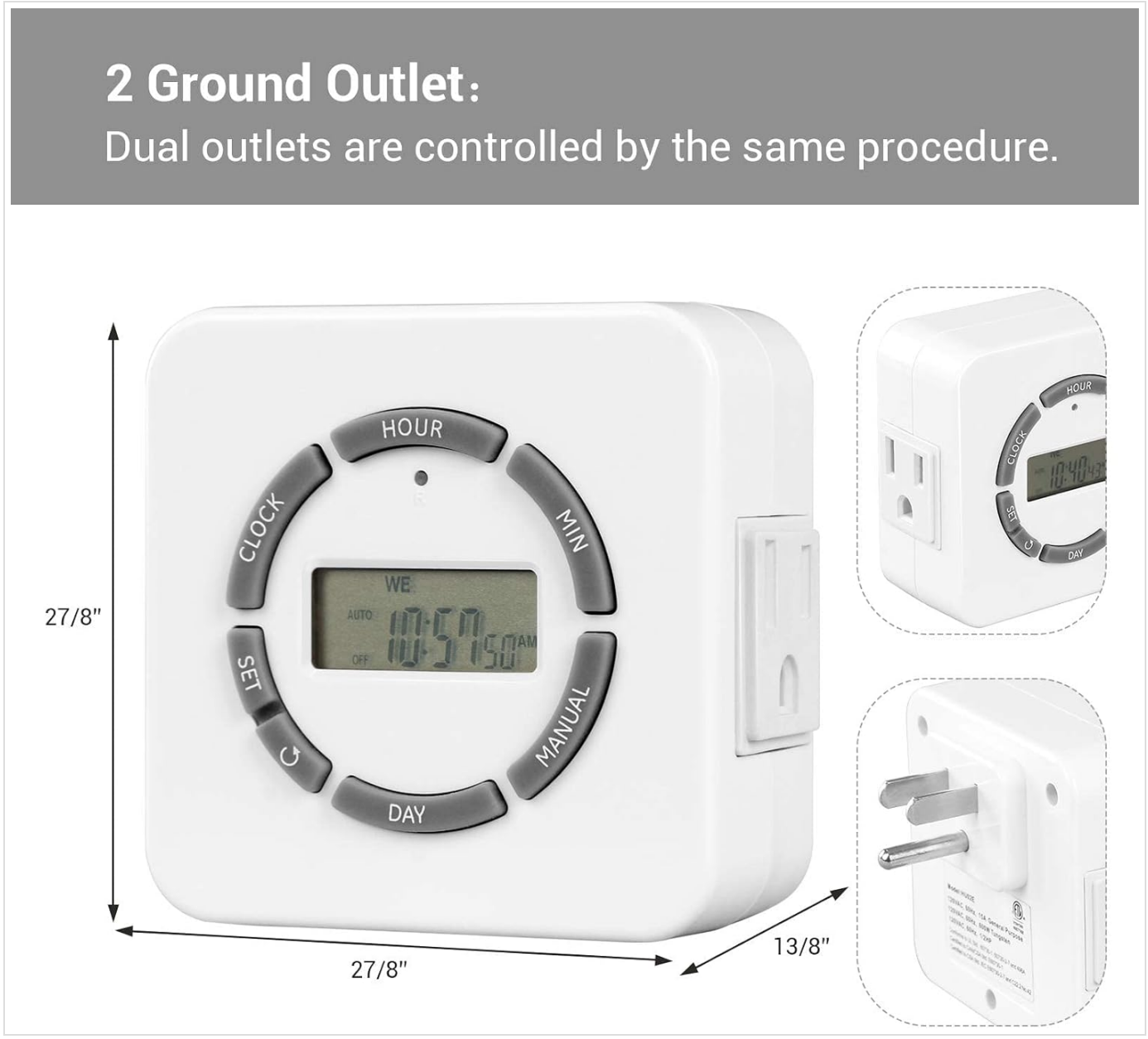


Figure 5.3: Dual Grounded Outlets and Product Dimensions.

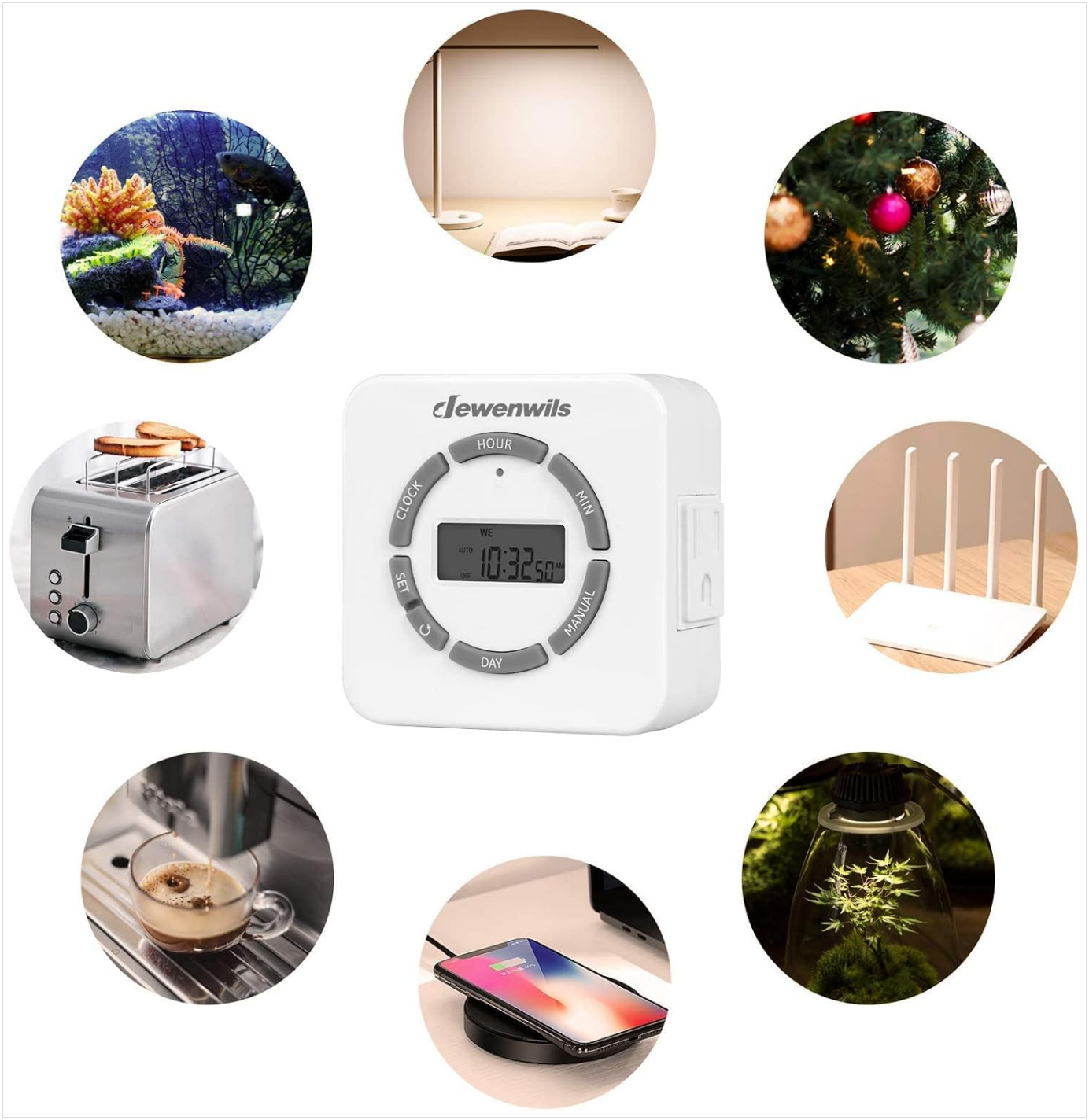


Figure 5.4: Versatile Applications of the Digital Timer.

6. Maintenance

To ensure optimal performance and longevity of your Dewenwils Digital Light Timer, follow these maintenance guidelines:

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the timer for an extended period, ensure the internal battery is charged by plugging it in for a few hours. Store in a cool, dry place away from direct sunlight.
- **Battery Backup:** The built-in battery is designed to hold settings for up to 3 months. If the timer is unplugged for longer periods, you may need to reset the time and programs upon reconnection.

7. Troubleshooting

Problem	Possible Cause	Solution
Timer display is blank or not responding.	No power, or internal battery is fully discharged.	Ensure the timer is securely plugged into a live outlet. Allow it to charge for a few minutes. If still unresponsive, perform a reset.
Programs are not running as scheduled.	Timer is not in AUTO ON/AUTO OFF mode, incorrect program settings, or time is inaccurate.	Verify the timer is set to AUTO ON or AUTO OFF mode using the MANUAL button. Double-check all program ON/OFF times and selected days. Ensure the current time and day are set correctly.
Clock time is inaccurate.	Internal clock drift or battery backup issue.	Reset the current time and day. If the issue persists, the internal battery may be failing, or the unit may require replacement.
Cannot set or change programs.	Buttons are unresponsive or unit is locked.	Perform a factory reset. Use a thin, non-conductive object (like an iron wire or metal needle) to press the recessed RESET button. This will clear all settings.
Connected appliance does not turn ON/OFF.	Appliance issue, timer not supplying power, or appliance has an electronic switch.	Test the appliance by plugging it directly into the wall outlet. Ensure the timer is in the correct operating mode (ON or AUTO). Remember, the timer cannot control devices with electronic switches that require a button press to turn on.

8. Specifications

Attribute	Value
Brand	DEWENWILS
Model Number	CECOMINOD036803
Color	White
Product Dimensions	1.4"D x 2.9"W x 2.9"H
Item Weight	3.04 ounces (0.19 Pounds)
Number of Settings	5 (Modes) / 20 (ON/OFF Programs)
UPC	611901250885
Power Source	Plug in
Voltage	120 Volts
Wattage	1800 Watts
Installation Method	Plug in

Attribute	Value
Display Style	LED
Mounting Type	Plug In
Plug Format	B - US style with ground plug
Switch Style	Manual
Certification	ETL Listed
Batteries Included?	No (Internal backup battery is non-replaceable)
Batteries Required?	No

9. Warranty and Support

The Dewenwils Indoor Digital Light Timer comes with a one-year warranty from the date of purchase, covering defects in materials and workmanship. For warranty claims, technical support, or any questions regarding your product, please contact DEWENWILS customer service through their official channels or the retailer where the product was purchased. Please have your model number (CECOMINOD036803) and purchase information ready when contacting support.

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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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