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› DEWENWILS Mechanical Timer Power Strip (Model HPST16N) Instruction Manual

## DEWENWILS HPST16N

# DEWENWILS Mechanical Timer Power Strip (Model HPST16N)

Instruction Manual

## 1. INTRODUCTION

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Thank you for choosing the DEWENWILS Mechanical Timer Power Strip. This device is designed to provide convenient power distribution and automated timing for your indoor electrical appliances. Please read this manual thoroughly before use to ensure safe and efficient operation.

## 2. SAFETY INFORMATION

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### Important Safety Instructions:

- **Indoor Use Only:** This power strip is designed for indoor use in dry locations. Do not expose to water or moisture.
- **Electrical Rating:** Do not exceed the electrical rating of 15A, 125V, 1875W, 60HZ. Overloading can cause damage or fire.
- **Grounding:** Ensure the power strip is plugged into a properly grounded 3-prong outlet.
- **Overload Protection:** The unit features overload protection. If an overload occurs, the circuit breaker will trip. Disconnect devices, reset the breaker, and reduce the load before resuming use.
- **Child Safety:** Each outlet features a protection cover to prevent dust entry and accidental touching by children.
- **Maintenance:** Do not attempt to disassemble or repair the unit. Refer all servicing to qualified personnel.

# SAFE & RELIABLE



Image: The power strip features a main power switch with overload protection and rotatable outlet covers for child safety.

## 3. PRODUCT FEATURES

- **8 Outlets:** Total of 8 sockets, divided into 4 timer-controlled outlets and 4 always-on outlets.
- **Mechanical Timer:** Easy-to-set 24-hour mechanical timer with 30-minute intervals.
- **Flexible Control:** Timed outlets can be manually overridden.
- **6FT Power Cord:** Provides extended reach and flexible placement.
- **Flat Plug:** Space-saving design allows for installation behind furniture.
- **Overload Protection:** Integrated circuit breaker for safety.
- **Mountable Design:** Four hanging holes on the back for wall mounting.
- **UL Listed:** Certified for safety and quality standards.



## 4 TIMER & 4 ALWAYS ON OUTLETS

Makes It So Easy to Put You on the Perfect Schedule

Image: Overview of the power strip, highlighting the 4 timer-controlled and 4 always-on outlets.

# FLAT PLUG

Perfect for Outlets in Tight Spaces or Behind Furniture



Image: The flat plug design allows for convenient placement in tight spaces or behind furniture.

## 4. SETUP AND INSTALLATION

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1. **Unpack:** Carefully remove the power strip from its packaging.
2. **Placement:** Position the power strip in a dry, indoor location away from direct sunlight, heat sources, and moisture. The 6-foot cord provides flexibility.
3. **Wall Mounting (Optional):** If desired, use the four hanging holes on the back of the unit to mount it securely to a wall. Ensure appropriate fasteners are used for your wall type.
4. **Plug In:** Insert the flat plug into a standard 3-prong, 125V AC grounded wall outlet.

# MOUNTED ON THE WALL

4 Mounting Holes in the Back,  
Meet Your Multiple Usage Needs.



Image: The power strip can be conveniently mounted on a wall using the integrated hanging holes.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Setting the Mechanical Timer

The mechanical timer operates on a 24-hour cycle with 30-minute intervals. Each segment (pin) on the dial represents 30 minutes.

1. **Set Current Time:** Rotate the entire timer dial clockwise until the current time aligns with the arrow indicator on the top of the timer. Ensure AM/PM is correctly observed (e.g., 3 PM is 15 on the dial).
2. **Set ON/OFF Times:** Push the segments (pins) down for the periods you want the connected devices to be **ON**. Leave the segments (pins) up for the periods you want the devices to be **OFF**. Each segment pushed

down activates the timer-controlled outlets for that 30-minute interval.

3. **Select Operating Mode:** Use the slide switch located near the timer dial to select the desired mode for the timer-controlled outlets:

- **'I' (Always On Mode):** The timer-controlled outlets will remain continuously ON, bypassing the timer settings.
- **'T' (Timer Mode):** The timer-controlled outlets will operate according to your set ON/OFF schedule.
- **'O' (Always Off Mode):** The timer-controlled outlets will remain continuously OFF, bypassing the timer settings.

## SCHEDULE YOUR TIME

One pin represents 15 minutes, More programmable choice.



Image: Detailed view of the mechanical timer dial. Pins pushed down indicate ON periods, while pins left up indicate OFF periods.

### 5.2 Using the Always-On Outlets

The 4 'Always On' outlets provide continuous power, independent of the timer settings. Simply plug your devices into these outlets for constant power supply.

## 5.3 Applications

This power strip is suitable for various indoor applications, including:

- Aquarium lighting and pumps
- Grow lights for plants
- Reptile heat lamps and lighting
- Holiday lights and decorations
- Coffee machines and other small appliances



Image: Example of the power strip scheduling devices for energy-saving operation, such as aquarium lights.

## 6. MAINTENANCE

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- **Cleaning:** Disconnect the power strip from the wall outlet before cleaning. Wipe with a dry, soft cloth. Do not use liquid cleaners or sprays.
- **Storage:** When not in use for extended periods, store the power strip in a cool, dry place.
- **Inspection:** Periodically inspect the power cord and the unit for any signs of damage. If damage is found, discontinue use and contact customer support.

## 7. TROUBLESHOOTING

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- **Devices not turning ON/OFF as scheduled:**
  - Check if the current time is correctly set on the timer dial.
  - Ensure the pins for the desired ON/OFF periods are correctly pushed down (ON) or left up (OFF).
  - Verify the slide switch is set to 'T' (Timer Mode).
  - Confirm the power strip is receiving power from the wall outlet.
- **No power to any outlets:**
  - Check the wall outlet by plugging in another device.
  - Inspect the power strip's main power switch/overload protector. If it has tripped, reset it after unplugging devices and reducing the load.

- **Timer dial not rotating:**

- Ensure the power strip is plugged into a live outlet. The timer mechanism requires power to operate.
- If the timer dial is stuck, gently try to rotate it manually. If it remains stuck, the unit may require servicing.

## 8. SPECIFICATIONS

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<b>Model Number</b>	HPST16N
<b>Brand</b>	DEWENWILS
<b>Total Power Outlets</b>	8 (4 Timer, 4 Always On)
<b>Voltage</b>	125 Volts
<b>Maximum Current</b>	15 Amps
<b>Maximum Wattage</b>	1875 Watts
<b>Frequency</b>	60 HZ
<b>Cord Length</b>	6 Feet (14/3 AWG)
<b>Plug Type</b>	Type B - 3 pin (North American)
<b>Material</b>	Plastic
<b>Special Features</b>	Mountable, On And Off Switch, Overload Protection, Flat Plug
<b>Certifications</b>	UL Listed



Image: The power strip showing its approximate dimensions and cord length.

## 9. WARRANTY AND SUPPORT

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This DEWENWILS product comes with a **1-Year Warranty** from the date of purchase. For warranty claims, technical support, or any questions regarding your product, please contact DEWENWILS customer service. Refer to the product packaging or the official DEWENWILS website for contact information.