Westek TM03WHB

Westek TM03WHB Random Security Timer User Manual

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Westek TM03WHB Random Security Timer. Please read this manual thoroughly before using the device to ensure proper function and safety. This timer is designed to automate the switching of electrical devices, enhancing home security by simulating occupancy.

Safety Information

- For indoor use only. Do not expose to moisture or extreme temperatures.
- Ensure the timer is securely plugged into a grounded electrical outlet.
- Do not exceed the maximum electrical rating of the timer. Refer to the specifications section for details.
- Keep out of reach of children.
- Do not disassemble or attempt to repair the timer. Contact qualified personnel for service.

Product Overview

The Westek TM03WHB is a mechanical 24-hour timer with a rotating dial and a manual override switch. It allows you to set specific ON/OFF times for connected appliances.



The Westek TM03WHB Random Security Timer features a rotating 24-hour dial with segments for each day of the week. A slider switch at the top allows selection between 'TIMER', 'ON', and 'OUTLET ON' modes.

Components:

- **24-Hour Dial:** Displays time in 15-minute increments, marked with hours (4, 8, 12) and day segments (Monday, Tuesday, etc.).
- **Time Arrow:** A fixed arrow on the timer's body indicating the current time on the rotating dial.
- **ON/OFF Pins:** Small, push-down segments around the dial. Pushed-down segments activate the connected appliance during that time.
- **Mode Selector Switch:** A slider switch with three positions:
  - **TIMER:** Activates the timer function based on set pins.
  - **ON:** Keeps the connected appliance continuously ON, overriding timer settings.
  - **OUTLET ON:** This position is typically 'OFF' or 'OUTLET OFF' on similar timers, meaning the outlet is continuously off. However, based on the image, 'OUTLET ON' might imply the outlet is always on, similar to the 'ON' position, or it could be a specific mode for the random function. For this model, 'ON' typically means

continuous power, and 'TIMER' means timed operation. If 'OUTLET ON' is present, it usually means the outlet is always powered, bypassing the timer.

Setup

1. **Set Current Time:** Rotate the entire 24-hour dial clockwise until the current time aligns with the fixed time arrow on the timer's body. Ensure AM/PM (NOON/MIDNIGHT) is correctly observed.
2. **Set ON/OFF Periods:** Push down the pins around the dial for the periods you want the connected appliance to be ON. Each pin typically represents 15 minutes. If you want the appliance OFF, leave the pins in the up position.
3. **Select Operating Mode:** Slide the mode selector switch to the 'TIMER' position.
4. **Plug In Appliance:** Plug the appliance you wish to control into the timer's outlet.
5. **Plug In Timer:** Plug the timer into a standard wall outlet.

Operating Instructions

Mode Selector Switch:

- **TIMER:** In this mode, the timer will activate and deactivate the connected appliance according to the pushed-down pins on the dial. The dial will continuously rotate, advancing the time.
- **ON:** When the switch is in the 'ON' position, the connected appliance will receive continuous power, regardless of the pin settings on the dial. This bypasses the timer function.
- **OUTLET ON:** This position typically means the outlet is continuously powered, similar to the 'ON' position, bypassing the timer function. Refer to specific product documentation if this mode has a unique function for random operation. For a 'Random Security Timer', the 'TIMER' mode with specific pin settings might incorporate a slight variation in activation times to simulate random activity.

Random Security Feature:

The 'Random Security Timer' designation implies that when in 'TIMER' mode, the device may introduce slight, unpredictable variations to the set ON/OFF times. This feature is designed to make it more difficult for observers to detect a predictable pattern of activity, thereby enhancing security by simulating a lived-in appearance. The exact degree and nature of randomness can vary by model; typically, it involves shifting the set ON/OFF times by a small, random interval (e.g., a few minutes) each day.

Maintenance

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the timer in a cool, dry place when not in use.
- **Inspection:** Periodically inspect the timer and its cord for any signs of damage. If damage is found, discontinue use and replace the unit.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Appliance does not turn ON/OFF at set times.	• Mode switch not in 'TIMER' position. • Pins not pushed down correctly. • Current time not set accurately. • Timer not receiving power.	• Slide switch to 'TIMER'. • Ensure pins are fully pushed down for ON periods. • Adjust the dial to the correct current time. • Check wall outlet and timer connection.
Appliance is always ON or always OFF.	• Mode switch in 'ON' or 'OUTLET ON' position. • All pins are up (always OFF). • All pins are down (always ON).	• Slide switch to 'TIMER'. • Adjust pins to desired ON/OFF schedule.
Timer dial is not rotating.	• Timer not plugged in. • Internal mechanism fault.	• Ensure timer is plugged into a live outlet. • If still not rotating, the unit may be faulty and require replacement.

Specifications

- **Model Number:** TM03WHB
- **Brand:** Westek
- **Color:** White
- **Item Weight:** 113 g
- **Item Dimensions (LxWxH):** 18 x 10.9 x 3.8 Centimeters
- **UPC:** 070686506127
- **Power Rating:** (Typically 125V AC, 15A Resistive, 1875W, 1/2 HP - check product packaging for exact rating)

Warranty and Support

For warranty information or technical support, please refer to the documentation included with your purchase or contact Westek customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.
Contact information for Westek can typically be found on their official website or on the product packaging.

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

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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