Westek TEO5W

Amertac TEO5W Digital Timer

INSTRUCTION MANUAL

Introduction

Thank you for choosing the Amertac TEO5W Decorative Indoor Weekly Digital Timer. This device is designed to provide convenient and energy-efficient control over your lamps and appliances by allowing you to set automatic ON/OFF schedules. Please read this manual thoroughly before operation to ensure proper use and to maximize the benefits of your new timer.

Safety Information

- For indoor use only. Do not expose to moisture or extreme temperatures.
- Do not exceed the electrical ratings of the timer or the connected appliance.
- Ensure the timer is securely plugged into a grounded outlet.
- Do not disassemble or attempt to repair the timer. Refer all servicing to qualified personnel.
- Keep out of reach of children.

Product Overview

Features

- Programs up to 20 ON/OFF events per week.
- Flexible programming across various groups of days (e.g., weekdays, weekends).
- Random function for enhanced security when away from home.
- Built-in rechargeable backup battery retains programmed settings during power outages.
- Easy-to-read LCD display.
- Accepts one 3-prong plug.

Component Identification



Image: The Amertac TEO5W Digital Timer, showing its compact white casing. The top surface features an LCD screen and several gray control buttons for programming. On the right side, a single 3-prong electrical outlet is visible.

The timer features an LCD display on the top for viewing time and program settings. Below the display are several control buttons for setting time, programs, and modes. A single 3-prong outlet is located on the side of the unit for connecting your appliance.

Setup

Initial Charging and Reset

1. Plug the timer into a live electrical outlet for at least 15 minutes to charge the internal backup battery. This battery retains your settings during power outages.
2. Using a pointed object (like a pen tip), press the**RESET** button located on the timer. This clears all previous settings and prepares the timer for programming. The display will show 12:00 AM.

Setting Current Time and Day

1. Press the **CLOCK** button. The hour will flash.
2. Use the **HOUR** and **MINUTE** buttons to set the current hour and minute. Pay attention to AM/PM.
3. Press the **DAY** button repeatedly to select the current day of the week.
4. Press the **CLOCK** button again to confirm and exit time setting mode.

Operating Instructions

Mode Selection

The timer has several operating modes, which can typically be cycled through by pressing a dedicated**MODE** or **ON**/**AUTO**/**OFF** button:

- **ON:** The connected appliance will remain continuously ON, overriding all programmed settings.
- **OFF:** The connected appliance will remain continuously OFF, overriding all programmed settings.
- **AUTO:** The timer will operate according to your programmed ON/OFF schedules. This is the standard operating mode for automatic control.
- **COUNTDOWN:** Allows for a temporary ON or OFF period. Consult the specific button on your timer for this function.

Manual Override

To temporarily turn the appliance ON or OFF without changing the programmed schedule, use the **MANUAL** or **ON/OFF** button. This typically cycles the output state while remaining in AUTO mode, or temporarily switches to ON/OFF before returning to AUTO.

Programming Your Timer

The Amertac TEO5W timer allows for up to 20 distinct ON/OFF programs. Each program can be set for specific times and days of the week.

Setting Programs (P1-P20)

1. Press the **PROG** button. The display will show "1 ON" and the hour will flash. This is for the first ON time.
2. Use the **HOUR** and **MINUTE** buttons to set the desired ON time for Program 1.
3. Press the **DAY** button repeatedly to select the day(s) for this ON event. Options include individual days, weekdays (MON-FRI), weekends (SAT-SUN), all days (MON-SUN), or specific combinations.
4. Press the **PROG** button again. The display will show "1 OFF" and the hour will flash. This is for the first OFF time.
5. Use the **HOUR** and **MINUTE** buttons to set the desired OFF time for Program 1.
6. Press the **DAY** button repeatedly to select the day(s) for this OFF event. Ensure these match the ON event days if you want a consistent schedule.
7. Repeat steps 1-6 for additional programs (2 ON/OFF through 20 ON/OFF).
8. After setting all desired programs, press the **CLOCK** button to exit programming mode and return to the current time display. Ensure the timer is in **AUTO** mode for programs to execute.

Random Function

The random function provides an added layer of security by varying the programmed ON/OFF times by 1-30 minutes. This makes it appear as if someone is home, even when you are away.

- To activate the random function, ensure the timer is in **AUTO** mode.
- Press the **RANDOM** button (or a button labeled similarly). An indicator (e.g., 'RND') will appear on the display.
- To deactivate, press the **RANDOM** button again. The indicator will disappear.

Maintenance

- Clean the timer with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the timer is unplugged before cleaning.
- Store the timer in a cool, dry place when not in use.

Troubleshooting

Problem	Possible Cause	Solution
Timer display is blank or dim.	Internal battery not charged or depleted.	Plug the timer into a live outlet for at least 15 minutes to charge.
Appliance does not turn ON/OFF at programmed times.	Timer is not in AUTO mode. Incorrect program settings. Power outage (if battery not charged).	Ensure timer is in AUTO mode. Review and correct program settings. Charge the internal battery.

Problem	Possible Cause	Solution
Timer loses settings after unplugging.	Internal backup battery is not charged.	Plug the timer into a live outlet for at least 15 minutes to charge the battery.
Buttons are unresponsive.	Temporary software glitch.	Press the **RESET** button to clear all settings and restart.

Technical Specifications

Specification	Detail
Model Number	TEO5W
Color	White
Number of Settings	20 ON/OFF programs
Mounting Type	Plug-In Mount
Power Source	AC Outlet (with built-in rechargeable backup battery)
Item Weight	6.4 ounces
Dimensions (approx.)	7.6 x 4.6 x 2.8 inches

Warranty and Support

Warranty Information

This Amertac TEO5W Digital Timer comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, unauthorized modification, or improper installation.

Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Westek customer support. Refer to the product packaging or the official Westek website for the most current contact information.

Please retain your purchase receipt as proof of purchase for warranty purposes.

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