

## Globe Electric 24512

# Globe Electric 24512 Daily Indoor Mechanical Timer User Manual

Model: 24512

## INTRODUCTION

This manual provides instructions for the safe and efficient operation of your Globe Electric 24512 Daily Indoor Mechanical Timer. This device is designed to automatically turn electrical appliances on and off at programmed times, helping to conserve energy and enhance convenience. Please read these instructions thoroughly before first use and retain for future reference.

## IMPORTANT SAFETY INFORMATION

- For indoor use only. Do not expose to moisture or extreme temperatures.
- Do not exceed the electrical ratings of the timer. Overloading may cause overheating and fire risk.
- Ensure the timer is securely plugged into a grounded outlet.
- Do not use with appliances that could cause dangerous conditions if left unattended, such as heating appliances or power tools.
- Always unplug the timer from the wall outlet before cleaning. Clean with a dry cloth only.
- Do not disassemble or attempt to repair the timer. Refer all servicing to qualified personnel.

## PRODUCT OVERVIEW

The Globe Electric 24512 Mechanical Timer features a 24-hour dial with push-down pins for setting ON/OFF times and a manual override switch.



**Figure 1: Front View of Timer.** This image displays the timer's face, highlighting the central rotating dial marked with hours (AM/PM) and the surrounding segments with push-down pins. A slider switch labeled "OUTLET ON" and "TIMER ON" is visible at the top.



**Figure 2: Side View of Timer.** This image shows the timer from a side angle, revealing the standard three-prong electrical plug on the back for insertion into a wall outlet, and a two-prong outlet on the side where an appliance can be connected.

- **24-Hour Dial:** The central rotating dial is marked with hours from 1 AM to 12 PM and 1 PM to 12 AM. It rotates clockwise over a 24-hour period.
- **Programmable Pins:** The outer ring consists of multiple segments (pins). Each pin represents a 15-minute interval. Pushing a pin DOWN activates the connected appliance during that interval; leaving it UP deactivates it.
- **Manual Override Switch:** Located at the top, this slider switch allows you to bypass the timer's programming.
- **Outlet:** A standard electrical outlet on the side of the timer where your appliance plugs in.

## SETUP

1. **Set Current Time:** Rotate the 24-hour dial clockwise until the current time aligns with the arrow indicator on the timer's face (refer to Figure 1). Ensure you distinguish between AM and PM hours.
2. **Program ON/OFF Times:**
  - Each segment (pin) on the outer ring represents 15 minutes.

- Push DOWN all pins corresponding to the time periods you want the connected appliance to be ON.
  - Leave UP all pins corresponding to the time periods you want the connected appliance to be OFF.
3. **Connect Appliance:** Plug the appliance you wish to control into the outlet on the side of the timer (refer to Figure 2). Ensure the appliance's power switch is in the ON position.
  4. **Plug in Timer:** Insert the timer into a standard 120V AC wall outlet.
  5. **Select Operating Mode:** Slide the manual override switch at the top to the "TIMER ON" position for automatic operation based on your programmed settings.

## OPERATING INSTRUCTIONS

Once set up, the timer will automatically turn your connected appliance ON and OFF according to the programmed schedule. The dial will continuously rotate, indicating the current time.

### Manual Override Switch

The manual override switch provides flexibility to control the appliance independently of the timer's program:

- **TIMER ON:** (Default position for programmed operation) The timer will follow the ON/OFF schedule set by the pins.
- **OUTLET ON:** The connected appliance will remain ON continuously, bypassing the timer's program. The timer dial will continue to rotate, but the output will stay ON.



**Figure 3: Timer in Use.** This image shows the timer plugged into a standard wall outlet, with a desk lamp's power cord plugged into the timer's side outlet, illustrating how the device controls an appliance.

## MAINTENANCE

- Keep the timer clean and free from dust. Use a dry, soft cloth for cleaning.
- Do not use liquid cleaners or abrasive materials.
- Store the timer in a cool, dry place when not in use.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Appliance does not turn ON/OFF at programmed times.	<p>Manual override switch is in "OUTLET ON" position.</p> <p>Pins are not set correctly.</p> <p>Current time is not set correctly.</p> <p>Appliance's power switch is OFF.</p>	<p>Slide switch to "TIMER ON".</p> <p>Ensure pins are pushed DOWN for ON times and UP for OFF times.</p> <p>Adjust the dial to the correct current time.</p> <p>Turn the appliance's power switch to ON.</p>
Appliance does not turn ON at all.	<p>Timer is not plugged in.</p> <p>No power to the wall outlet.</p> <p>Appliance is faulty.</p> <p>Timer is faulty.</p>	<p>Ensure timer is securely plugged in.</p> <p>Check the circuit breaker or try a different outlet.</p> <p>Test the appliance by plugging it directly into a wall outlet.</p> <p>If other solutions fail, the timer may be faulty and require replacement.</p>

## SPECIFICATIONS





**Figure 4: Timer Dimensions.** This image provides a visual representation of the timer's physical size, indicating its width, height, and depth measurements.





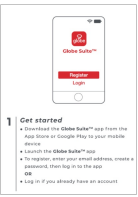

- **Model:** 24512
- **Brand:** Globe Electric
- **Type:** Daily Indoor Mechanical Timer
- **Color:** White
- **Input Voltage:** 120V AC, 60Hz (Standard North American)
- **Minimum ON/OFF Time:** 15 minutes
- **Item Weight:** 4.9 ounces
- **Product Dimensions:**
  - **Unit Dimensions (Approximate):** 2.75 inches (W) x 2.75 inches (H) x 1.5 inches (D) (Refer to Figure 4)
  - **Packaging Dimensions:** 7.5 x 5.25 x 7.5 inches
- **Batteries Required:** No
- **UPC:** 058219245125

## WARRANTY AND SUPPORT

For warranty information or technical support, please contact Globe Electric customer service. Refer to the product packaging or the official Globe Electric website for current contact details.

**Website:** [www.globe-electric.com](http://www.globe-electric.com)

### Related Documents - 24512

	<p><a href="#">Globe Electric Smart Bulb: Features, Setup, and App Control Guide</a></p> <p>Learn how to set up and control your Globe Electric Smart Bulb using the Globe Suite app. This guide covers features, specifications, connection instructions, app controls, and voice assistant integration.</p>
	<p><a href="#">Globe Electric Smart Bulb User Manual and Features</a></p> <p>Comprehensive guide to setting up and using the Globe Electric Smart Bulb with the Globe Suite app, including features like tunable white, scheduling, voice assistant integration, and troubleshooting.</p>
	<p><a href="#">Globe Electric Smart LED Bulb User Manual and Setup Guide</a></p> <p>Detailed instructions and specifications for the Globe Electric Smart LED Bulb, including setup, app control, features, warranty, and safety information.</p>
	<p><a href="#">Globe Electric Smart Power Strip - User Manual and Features</a></p> <p>Comprehensive guide to the Globe Electric Smart Power Strip (Model 50573), covering safety instructions, setup, app control, routines, and specifications. Learn how to automate your home with smart features.</p>
	<p><a href="#">Globe Suite App Setup Guide and Smart Device Connection</a></p> <p>Learn how to set up the Globe Suite app, connect your smart devices using Scan, EZ, or AP modes, and integrate with voice assistants. Includes network verification steps for Globe Electric smart lighting products.</p>
	<p><a href="#">Globe Electric Smart Bulb User Manual and Setup Guide</a></p> <p>Comprehensive guide to setting up and controlling your Globe Electric A19 Smart LED Bulb using the Globe Suite™ app, including features, specifications, connecting instructions, app control, routines, and voice assistant integration. Includes warranty and safety information.</p>