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BN-LINK B07G9RK4VV

BN-LINK 7 Day Outdoor Heavy Duty Digital Programmable Timer User Manual

Model: B07G9RK4VV | Brand: BN-LINK

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your BN-LINK 7 Day Outdoor Heavy Duty Digital Programmable Timer. This versatile device is designed to automate your electrical appliances with precision and ease, offering up to 8 customizable on/off programs for its dual grounded outlets. Its robust, weatherproof construction ensures reliable performance in various outdoor and indoor environments.

For a quick visual overview of the product, please watch the video below:

Video: Product Overview. This video provides a brief visual introduction to the BN-LINK Digital Programmable Timer, highlighting its key features and design.



Image: Front view of the BN-LINK 7 Day Outdoor Heavy Duty Digital Programmable Timer, showcasing its display and control buttons.

2. SAFETY INFORMATION

Always adhere to local electrical codes and safety guidelines when installing and operating this device. Ensure the timer is properly grounded. Do not immerse the timer in water. Always ensure the protective covers are securely closed over unused outlets. Disconnect power before cleaning or performing any maintenance.

3. PRODUCT OVERVIEW AND FEATURES

The BN-LINK Digital Programmable Timer is designed for convenience and durability. It features a clear digital display and intuitive buttons for easy programming. Its heavy-duty construction ensures longevity in various conditions.

Multifunctional Outlet Timer



8 ON/OFF
Programs for timer



7-Day
Programmable

- Daily
- One Specific Day
- Weekday
- Weekend
- Sunday Excluded
- Mo-We-Fr only
- Tu-Th-Sa only and more



3-Prong Timer
Dual outlets for outdoor use

Image: Diagram illustrating the timer's multifunctional features, including 8 ON/OFF programs, 7-day programmability, and dual 3-prong outlets.

- **Versatile & Customizable:** Set up to 8 on/off programs for two grounded outlets. Settings can be as short as one minute.
- **Just Set & Go:** Choose individual days or convenient pre-set combination days.
- **Protect Your Home:** Activate "Random" Vacation mode to randomize programmed lights for security.

- **Outdoor and Indoor Use:** Crafted from flame retardant PC housing, weatherproof and waterproof for various applications.
- **Safe & Reliable:** Heavy duty material, 18-inch cord, and two grounded outlets ensure durability. Rating: 125V, 60 Hz, 15A/1875W Resistive, 10A/1250W Tungsten.



Image: Product dimensions of the BN-LINK timer, showing its compact size for easy placement.

4. SETUP

Follow these steps to set up your timer for the first time.

Video: Update Digital Timer. This video demonstrates the initial setup, time setting, and programming of the timer.

4.1 Initial Setup

Before first use, ensure the internal battery is charged. Plug the timer into a standard outlet for at least 30 minutes. If the screen does not light up, press any button. If it still doesn't light up, ensure it's charged for the recommended time. After charging, press the recessed RESET button with a small non-metallic tool (like a pencil tip) to clear previous settings.



Image: Visual guide for initial setup, showing how to plug in the timer and press the reset button.

4.2 Setting Day and Time

To set the current day and time:

1. Press and hold the **CLOCK** button.
2. While holding **CLOCK**, press the **WEEK** button repeatedly until the correct day of the week is displayed.
3. While holding **CLOCK**, press the **HOUR** button repeatedly until the correct hour (AM/PM) is displayed.
4. While holding **CLOCK**, press the **MIN** button repeatedly until the correct minute is displayed.

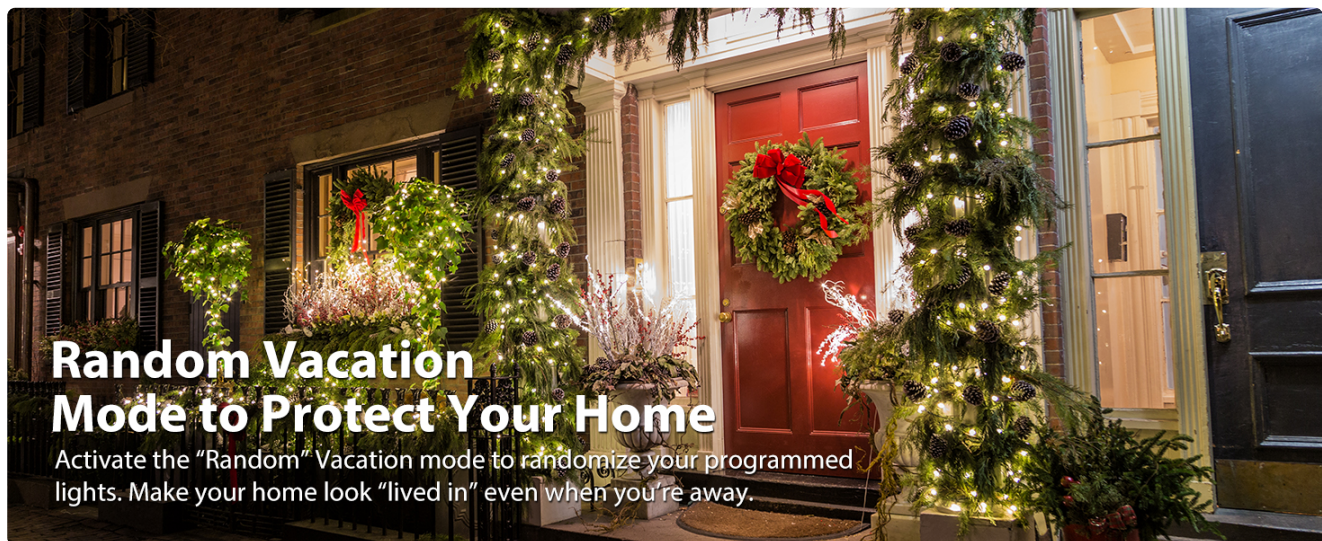


Image: Instructions for setting the current day and time on the timer's display.

5. OPERATING INSTRUCTIONS

5.1 Setting Programs (ON/OFF Times)

The timer allows for up to 8 ON/OFF programs. To set a program:

1. Press the **PROG** button once to enter program setting mode. The display will show '1 ON'.
2. Press **WEEK** to select the day(s) for this program. You can choose individual days or pre-set combinations (e.g., Mon-Fri, Sat-Sun, etc.).
3. Press **HOUR** and **MIN** to set the desired ON time.
4. Press **PROG** again. The display will show '1 OFF'.

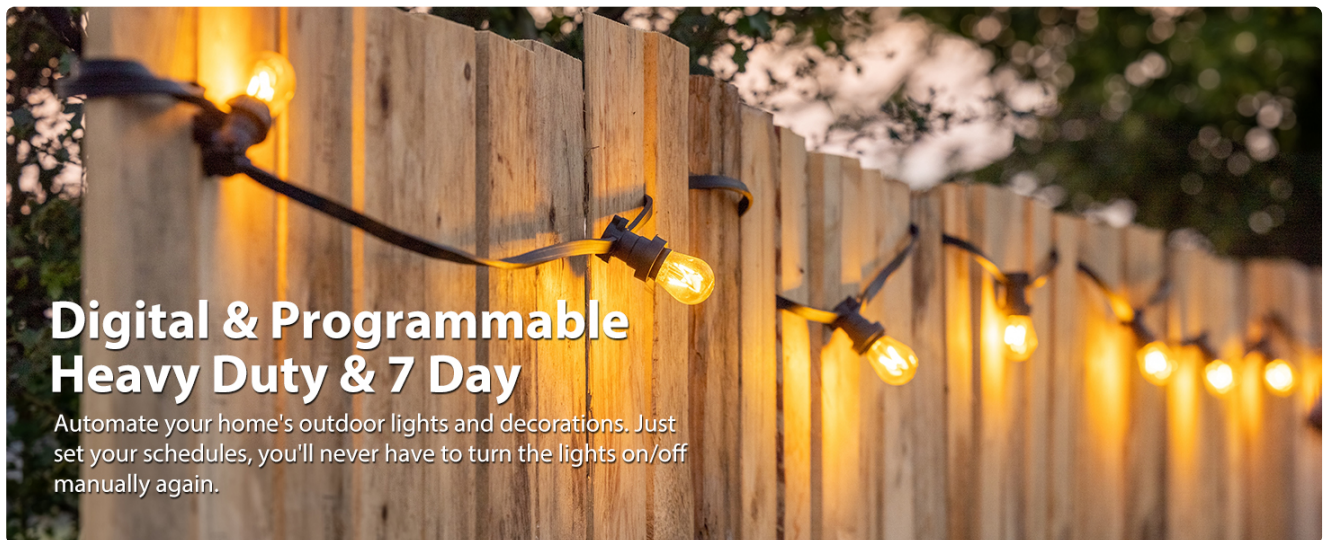
5. Press **WEEK**, **HOURL**, and **MIN** to set the desired OFF time for this program.
6. Repeat steps 1-5 for additional programs (up to 8).
7. Press **CLOCK** to return to the main screen.



Organize Your Outdoor Lights from a Single Hub

Perfect for many outdoor appliances such as porch lights, Christmas lights, Halloween decorative lights, outdoor water fountains, and many more. Great for use in backyards, patios, porches, lawns, gardens, and landscapes.

Image: Visual guide for setting ON programs, showing day selection and time input.



Digital & Programmable Heavy Duty & 7 Day

Automate your home's outdoor lights and decorations. Just set your schedules, you'll never have to turn the lights on/off manually again.

Image: Continuation of setting programs, demonstrating how to set OFF times and cycle through program slots.

5.2 Manual/Auto Mode

The timer has three modes: ON, OFF, and AUTO. In AUTO mode, the programmed settings will run. In ON mode, the timer will stay on continuously, overriding programs. In OFF mode, the timer will stay off continuously, overriding programs.

To switch between modes, press the **MANUAL** button. For programs to run, the timer must be in AUTO mode.



Image: Display showing the timer in AUTO mode, indicating programmed operation.

5.3 Random Mode (Vacation Mode)

The Random mode is designed to enhance home security by varying the ON/OFF times of your programmed lights. This makes it appear as if someone is home.

To activate Random mode:

1. Ensure at least one ON/OFF program is set.
2. Press the **WEEK** and **HOUR** buttons simultaneously. 'RND' will appear on the display.

In Random mode, the timer will randomly delay the programmed ON/OFF times by 2 to 32 minutes. To deactivate, press **WEEK** and **HOUR** simultaneously again.



Image: Display showing 'RND' indicator for Random Mode, illustrating its use for vacation security.

5.4 Daylight Saving Time (DST) Function

To adjust for Daylight Saving Time:

1. Press the **HOURL** and **MIN** buttons simultaneously.
2. A small '+1h' symbol will appear on the display, indicating that the time has advanced by one hour.

To revert, press **HOURL** and **MIN** simultaneously again. The timer does not automatically adjust for DST; manual activation is required.



Image: Close-up of the timer display showing the '+1h' indicator for Daylight Saving Time.

5.5 Erasing and Restoring Programs

To erase a specific program:

1. Navigate to the desired program (e.g., '1 ON' or '1 OFF') using the **PROG** button.
2. Press the **R** (Restore/Erase) button. The program will be cleared.

To restore a cleared program, press the **R** button again while on the cleared program slot. Note: If you delete an ON program, ensure you also delete its corresponding OFF program, and vice versa, for proper operation.

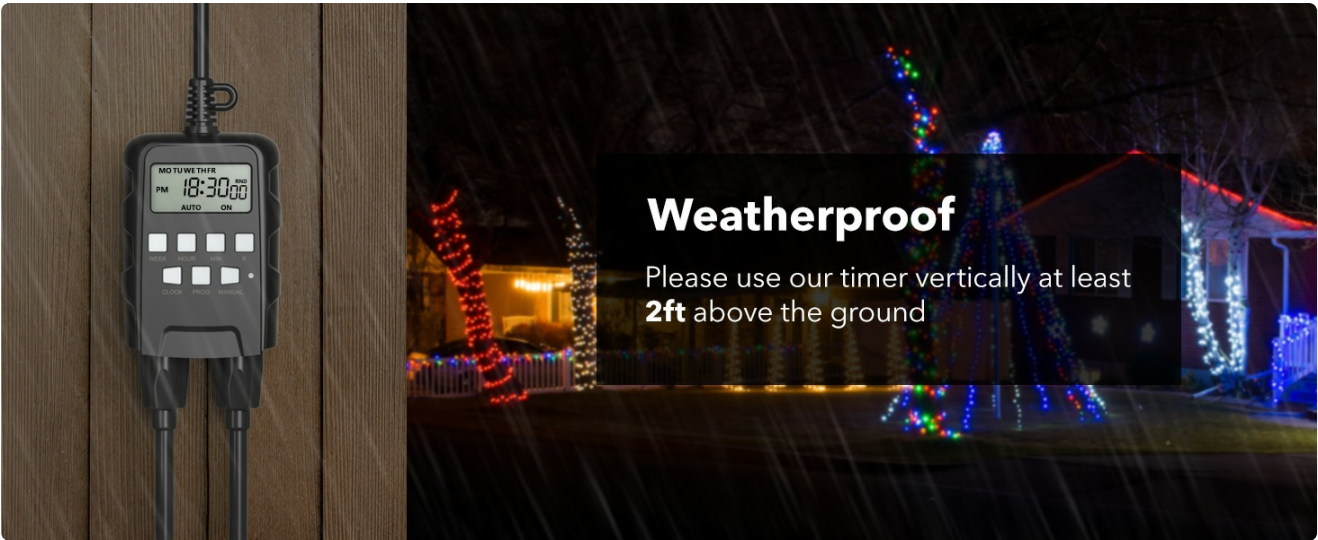


Image: Instructions for erasing and restoring programmed settings on the timer.

6. MAINTENANCE

Regularly inspect the timer and its cords for any signs of damage or wear. Keep the unit clean by wiping it with a damp cloth. Ensure the outlet covers are always closed when not in use to maintain weather resistance. Do not use abrasive cleaners or immerse the unit in water.

7. TROUBLESHOOTING

- **Timer not turning ON/OFF as programmed:** Ensure the timer is in AUTO mode. Verify that the current time and programmed times are set correctly, including AM/PM. Check if the Random mode is active if unexpected delays occur.
- **Display is blank:** The internal battery may be depleted. Plug the timer into an outlet for at least 30 minutes to charge. If the issue persists after charging, perform a RESET.
- **Outlets not receiving power:** Check the power source. Ensure the timer is securely plugged into a working outlet. Verify the timer's mode (ON or AUTO with active program).

8. SPECIFICATIONS

Specification	Value
Brand	BN-LINK
Model	B07G9RK4VV
Color	Black
Material	Polycarbonate
Product Dimensions	2"D x 4.2"W x 6.6"H
Item Weight	14 Ounces
Number of Settings	8
Screen Size	2.5 Inches

Rating	125V, 60 Hz, 15A/1875W Resistive, 10A/1250W Tungsten
For warranty information and customer support, please refer to the official BN-LINK website or contact their customer service directly. User Manual (PDF): Download Here © 2024 BN-LINK. All rights reserved.	

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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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Email

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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