

Minetom B0948V7QVH

Minetom Outdoor Lights Plug Timer with Remote - Model B0948V7QVH Instruction Manual

1. INTRODUCTION

Thank you for choosing the Minetom Outdoor Lights Plug Timer. This device is designed to simplify the control of your outdoor lighting and electrical appliances with its automated timing functions and convenient remote control. Please read this manual carefully before use to ensure proper operation and safety.

2. PRODUCT OVERVIEW

The Minetom Outdoor Lights Plug Timer features 3 grounded outlets, a built-in photocell sensor for dusk-to-dawn operation, and a wireless remote control for easy management. Its weather-resistant construction makes it suitable for both indoor and outdoor use.

Key Features:

- **Override Countdown Timer:** Built-in photocell sensor for automatic activation at dusk and deactivation at dawn after 2, 4, 6, or 8 hours. Remote control allows for manual override.
- **Durable & UL Listed:** Constructed for durability and UL listed, ensuring safety for outdoor and indoor applications. Features a 0.5-inch SJTW 14/3C grounded cord and supports up to 15A.
- **Remote Control:** Offers a 100-foot wireless control range, with strong radio frequency signals capable of passing through walls and doors. Battery included.
- **Simple Operation:** No programming or tools required. Simply plug in, select your desired setting, and connect up to 3 devices.
- **Versatile Use:** Ideal for residential, commercial, and festive lighting, including patio lights, garden lights, holiday decorations, pool pumps, and fountains.

Product Components:

- Minetom Outdoor Lights Plug Timer Unit
- Wireless Remote Control
- Instruction Manual



Figure 1: Minetom Outdoor Lights Plug Timer with Remote Control

3. SAFETY INFORMATION

WARNING: To reduce the risk of electric shock, fire, or injury, always follow these basic safety precautions:

- Do not immerse the timer in water.
- Ensure the timer is securely mounted in a vertical position with receptacles facing downward and at least 2 feet above ground level to prevent water entry.
- Do not exceed the maximum electrical ratings: 15A, 1/2HP.
- Keep other light sources away from the timer's photocell sensor to avoid interference with its operation.
- Always unplug the timer from the power source before cleaning or performing maintenance.
- Do not use with extension cords that are not rated for outdoor use.

4. SETUP

4.1 Mounting the Timer Unit

The timer unit should be mounted in a vertical position to ensure proper drainage and prevent water accumulation. It is recommended to mount it at least 2 feet (0.6 meters) above the ground level.

- Locate the mounting hole on the top of the timer unit.
- Fix a screw (not included) into a suitable surface (e.g., wall, post) at the desired height.
- Hang the timer unit securely onto the screw, ensuring the outlets face downwards.



Figure 2: Timer dimensions and mounting hole for secure installation.

4.2 Connecting to Power

- Plug the timer's power cord into a grounded outdoor electrical outlet.
- Ensure the outlet is protected from direct water exposure.

4.3 Remote Control Battery Installation

The remote control comes with a battery. If replacement is needed, open the battery compartment and insert a new

12V/23A battery, ensuring correct polarity.

5. OPERATING INSTRUCTIONS

The Minetom Outdoor Lights Plug Timer offers multiple operating modes via its rotary dial and remote control.

5.1 Timer Dial Functions

Rotate the dial on the timer unit to select your desired mode:

- **OFF:** The timer and connected devices are completely off.
- **ON:** The timer and connected devices are continuously on, regardless of light conditions.
- **DUSK-DAWN:** The photocell sensor will automatically turn on connected devices at dusk and turn them off at dawn.
- **2H / 4H / 6H / 8H (Photocell Countdown):** The photocell sensor will turn on connected devices at dusk and automatically turn them off after the selected duration (2, 4, 6, or 8 hours).

Timer Functions

- Always ON/OFF
- Dusk to Dawn
- 2,4,6,8 HRS Countdown



3 Grounded Outlets

Figure 3: Rotary dial for selecting timer functions.

5.2 Remote Control Operation

The wireless remote control allows you to manually turn the connected devices ON or OFF, or override the timer settings.

- **ON Button:** Press to turn connected devices on.
- **OFF Button:** Press to turn connected devices off.
- **Timer Buttons (2H, 4H, 6H, 8H, Dusk, Dawn):** These buttons on the remote can also be used to select the corresponding timer modes, overriding the dial setting if the unit is set to 'ON' or a countdown mode.

The remote control has a range of up to 100 feet and can transmit signals through walls and doors.

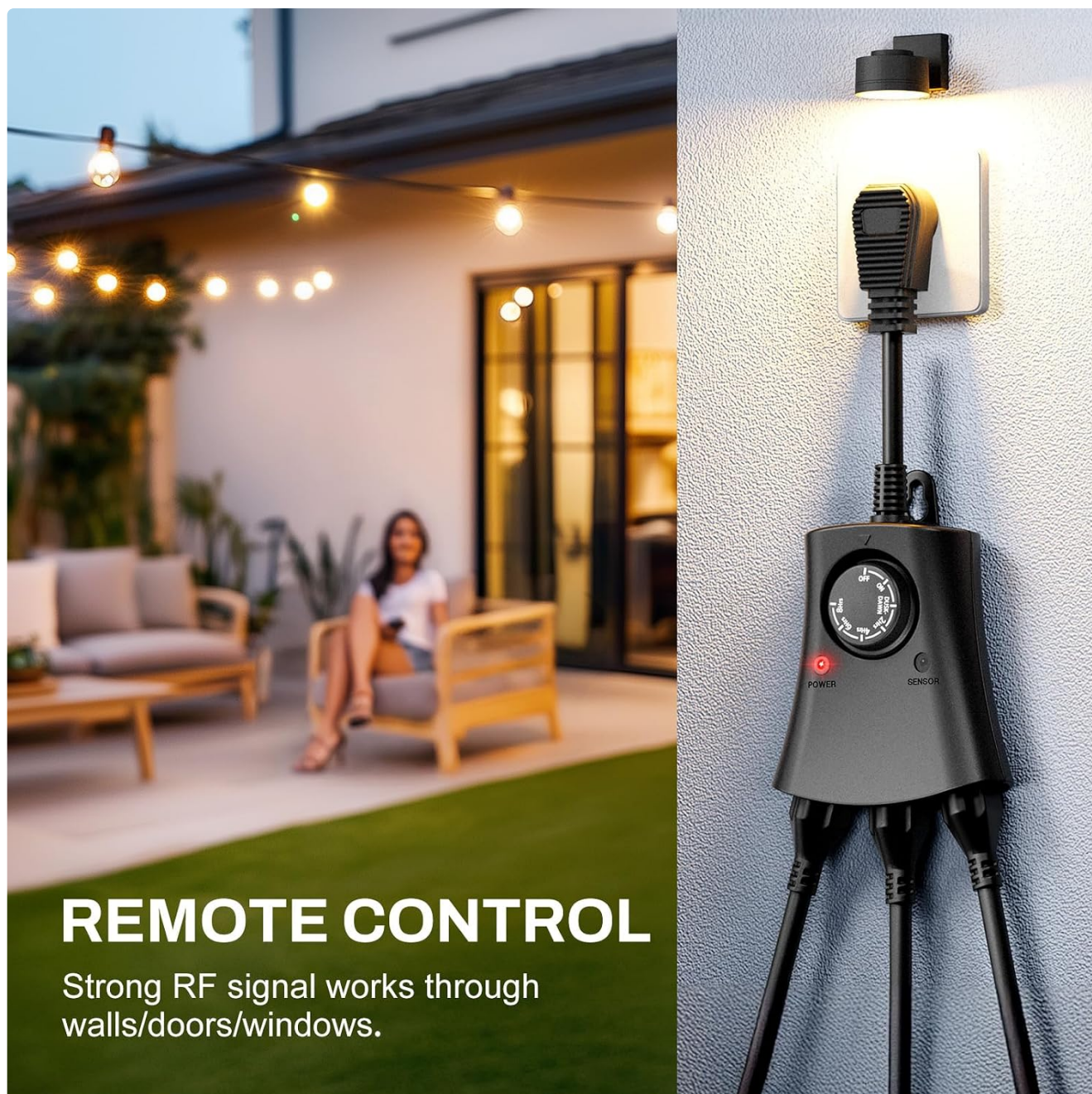


Figure 4: Wireless remote control for convenient operation.

5.3 Video Demonstration: Minetom Outdoor Light Sensor Timer

Your browser does not support the video tag.

Video 1: This video demonstrates the features and operation of the Minetom Outdoor Light Sensor Timer, including its various settings and remote control functionality.

5.4 Video Demonstration: Outdoor Lights Timer Waterproof Switch

Your browser does not support the video tag.

Video 2: This video showcases the waterproof design and switch operation of the outdoor lights timer, highlighting its suitability for various weather conditions.

6. MAINTENANCE

- Regularly inspect the timer and its connections for any signs of damage or wear.
- Keep the photocell sensor clean and free from obstructions (e.g., dirt, leaves) to ensure accurate dusk-to-dawn detection.
- Clean the exterior of the timer with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the timer in a dry, protected area when not in use for extended periods.

7. TROUBLESHOOTING

7.1 Lights Not Turning On/Off as Expected

- **Check Power:** Ensure the timer is securely plugged into a working outlet.
- **Dial Setting:** Verify the rotary dial is set to the correct operating mode (e.g., DUSK-DAWN, 2H, ON).
- **Photocell Obstruction:** Make sure the photocell sensor is not blocked by objects, dirt, or other light sources.
- **Remote Interference:** If using the remote, ensure it is within range and its battery is functional.

7.2 Remote Control Not Working

- **Battery Check:** Replace the remote control battery if it is low or depleted.
- **Range:** Ensure you are within the 100-foot operating range of the timer.
- **Obstructions:** Large metal objects or thick walls may reduce the remote's effective range.

8. SPECIFICATIONS

Feature	Specification
Model	B0948V7QVH
Brand	Minetom
Outlets	3 Grounded Outlets
Max Rating	15A, 1/2HP
Cord Type	0.5 inch SJTW 14/3C Grounded Cord
Timer Modes	OFF, ON, DUSK-DAWN, 2H, 4H, 6H, 8H
Remote Range	Up to 100 feet
Weather Resistance	Yes
Certifications	UL Listed
Color	Black

Material	Metal
Package Dimensions	6.93 x 6.77 x 2.13 inches
Weight	10.86 ounces

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Minetom customer service directly. Keep your purchase receipt for any warranty claims.

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