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› RIOGOO Outdoor Garden Faucet Timer - Programmable Sprinkler Timer with Rain Delay (2 Outlet) - User Manual

RIOGOO SGW01T

RIOGOO Outdoor Garden Faucet Timer

Model: SGW01T (2 Outlet) | Brand: RIOGOO

INTRODUCTION

Thank you for choosing the RIOGOO Outdoor Garden Faucet Timer. This device is designed to automate your garden watering, ensuring your plants receive optimal hydration while conserving water. This manual provides comprehensive instructions for installation, programming, and maintenance to help you get the most out of your new timer.

PRODUCT OVERVIEW

The RIOGOO Garden Faucet Timer features a user-friendly design with multiple watering modes and robust construction for outdoor use.

- **3 Watering Modes:** Automatic, Manual, and Rain Delay for flexible irrigation.
- **Easy Programming:** Simple button interface for setting time, frequency, and duration.
- **Large LCD Display:** Clear screen for easy reading and programming.
- **Child Lock:** Prevents accidental changes to settings.
- **Durable & Waterproof:** IP55 rated with a sealed battery cover and high-pressure resistant connector.
- **2 Independent Outlets:** Allows for separate watering schedules for different zones.

VERSATILE & EASY TO USE



Figure 1: RIOGOO Garden Faucet Timer highlighting key features.



Figure 2: Detailed specifications for watering duration, frequency, and water pressure.

SETUP

1. Battery Installation

1. Ensure the timer is turned off.
2. Locate the battery compartment on the back of the timer.
3. Open the compartment and insert two 1.5V AA alkaline batteries (not included), observing the correct polarity (+/-).
4. Securely close the battery compartment to maintain its waterproof seal.

2. Connecting to Faucet

The timer is designed for standard outdoor faucets. Use the provided accessories for a secure, leak-free connection.

1. Attach the timer to your outdoor faucet. Ensure the connection is tight to prevent leaks.
2. If your faucet size differs, use the included 3/4" NPT male to 1/2" NPT female hexagonal reduction bushing and

thread sealing tape as needed.

3. Connect your garden hoses or irrigation system to the two outlets at the bottom of the timer.



Figure 3: Brass swivel inlet with built-in filter for secure faucet connection.

OPERATING INSTRUCTIONS

The timer features a clear LCD display and intuitive buttons for programming. The main buttons are **OK/SET**, **ESC/OFF**, **Manual**, **+**, **-**, and **DELAY**.

Choose the 1/2 zone outlet

Realizes different irrigation functions



Figure 4: LCD display and control buttons.

1. Setting Current Time

1. Press the **OK/SET** button to enter programming mode. The current time will flash.
2. Use the **+** and **-** buttons to adjust the hour and minute.
3. Press **OK/SET** to confirm and move to the next setting.

2. Programming Watering Schedules (Zones 1 & 2)

The timer allows for independent programming of two zones.

1. Press the **1/2 ZONE** button to select either Zone 1 or Zone 2. The selected zone indicator will light up.
2. Press **OK/SET** to begin programming for the selected zone.
3. **Set Start Time:** Use **+** and **-** to adjust the desired start time for watering. Press **OK/SET** to confirm.
4. **Set How Long (Duration):** Use **+** and **-** to set the watering duration (from 1 minute to 360 minutes). Press **OK/SET** to confirm.
5. **Set How Often (Frequency):** Use **+** and **-** to set the watering frequency (from 1 hour to 15 days). Press **OK/SET** to confirm.
6. Repeat steps for the other zone if desired.



Figure 5: Example of two independent watering zones.

3. Manual Watering

To water manually without interrupting your programmed schedule:

1. Press the **Manual** button.
2. Use **+** and **-** to set the desired manual watering duration (from 1 minute to 23 hours and 59 minutes).
3. Press **OK/SET** to start manual watering. The timer will automatically return to the programmed schedule after the manual watering is complete.

COMPLETE PROTECTION

LOW POWER AUTO-SHUTOFF

The valve auto-shutoff when the battery is low to avoid flooding



1-Year Battery Life



Low Power Auto-Shutoff



Replacement Battery, Autosave Program

Figure 6: Manual watering in progress.

4. Rain Delay Function

The rain delay function allows you to pause your watering schedule for a set period, conserving water during rainy weather.

1. Press the **DELAY** button.
2. Use **+** and **-** to select the desired delay period (from 1 to 7 days).
3. Press **OK/SET** to activate the rain delay. The timer will automatically resume its programmed schedule after the delay period ends.

2 INDEPENDENT ZONES

Run simultaneously and do not interfere each other

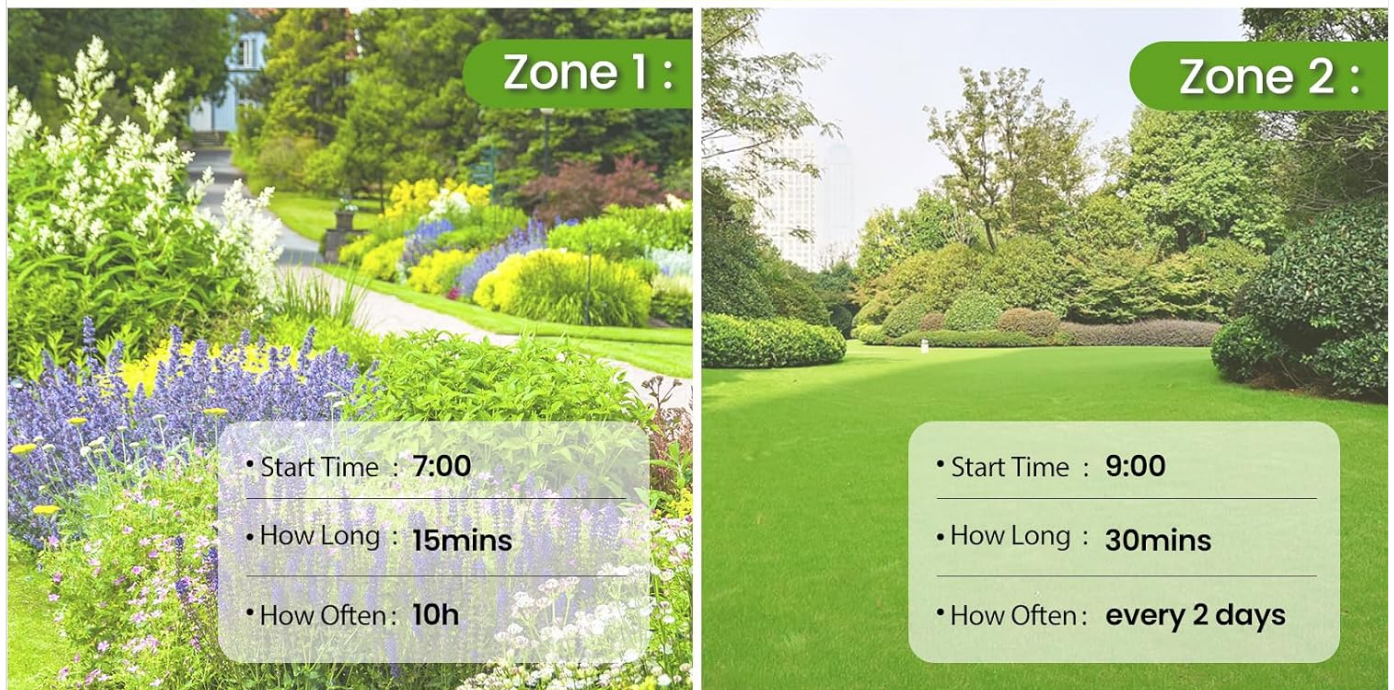


Figure 7: Rain Delay feature to conserve water.

5. Child Lock

To prevent accidental changes to your programmed settings, the timer includes a child lock feature. Consult the device's on-screen prompts or specific button combinations (often a long press of two buttons simultaneously) to activate and deactivate this function.

MAINTENANCE

1. Cleaning

Regularly inspect and clean the filter inside the brass inlet to prevent debris from clogging the timer. Use a soft brush and water to remove any buildup.

2. Battery Replacement

When the battery indicator on the LCD display shows low power, replace the batteries promptly. The timer features a low

power auto-shutoff to prevent flooding if batteries run out during operation. Replacing batteries within 30 seconds will retain your programmed settings.



Figure 8: Low power protection and auto shut-off valves.

3. Winterization

Before the first frost, disconnect the timer from the faucet and hoses. Drain any remaining water from the unit and store it in a dry, frost-free location to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Timer not watering	Low batteries, incorrect programming, faucet off, clogged filter.	Replace batteries, check schedule, ensure faucet is open, clean filter.
Water leaks from connections	Loose connection, worn washer, missing sealing tape.	Tighten connections, replace washers, apply thread sealing tape.
Timer display is blank	Dead batteries.	Replace batteries.
Timer not responding to buttons	Child lock activated, internal error.	Deactivate child lock, remove and reinsert batteries to reset.
Valve stuck open/closed	Debris in valve, low battery.	Clean valve, replace batteries.

SPECIFICATIONS

Feature	Detail
Model Number	SGW01T
Color	Grey
Material	Plastic

Feature	Detail
Product Dimensions (DxWxH)	10P x 5I x 10H cm
Item Weight	300 Grams
Number of Settings	3 (Watering Modes)
Watering Duration	1 minute to 360 minutes
Watering Frequency	1 minute to 23 hours 59 minutes, or 1 to 7 days
Power Source	2 x 1.5V AA Alkaline Batteries (not included)
Water Pressure Range	7.25 psi to 116 psi (0.05 MPa to 0.8 MPa)
Waterproof Rating	IP55
Country of Origin	China

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact RIOGOO 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

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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

