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› Gilmour Single Outlet Water Timer (Model 856006-1001) Instruction Manual

GILMOUR 856006-1001

Gilmour Single Outlet Water Timer Instruction Manual

Model: 856006-1001

INTRODUCTION

Thank you for choosing the Gilmour Single Outlet Water Timer. This programmable automatic watering system is designed to simplify your garden and lawn care by providing precise and efficient watering. Featuring an easy-to-read LCD screen, rain delay function, and battery operation, this timer ensures your plants receive optimal hydration.



The Gilmour Single Outlet Water Timer, showing its digital display and control buttons.

SAFETY INFORMATION

Please read and understand all instructions before operating this device. Failure to follow these instructions may result in product damage or personal injury.

- This product is designed for outdoor use with cold water only. Do not use with hot water or in indoor applications.

- Do not immerse the timer in water.
- Use only 2 AA alkaline batteries. Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the timer will not be used for an extended period or during freezing temperatures to prevent damage.
- Ensure all connections are tight to prevent leaks.

SETUP

1. Battery Installation

1. Locate the battery compartment on the back of the timer.
2. Slide the battery cover open.
3. Insert two (2) new AA alkaline batteries, ensuring correct polarity (+/-).
4. Close the battery cover securely. The LCD screen will activate.



Rear view of the timer, highlighting the battery compartment.

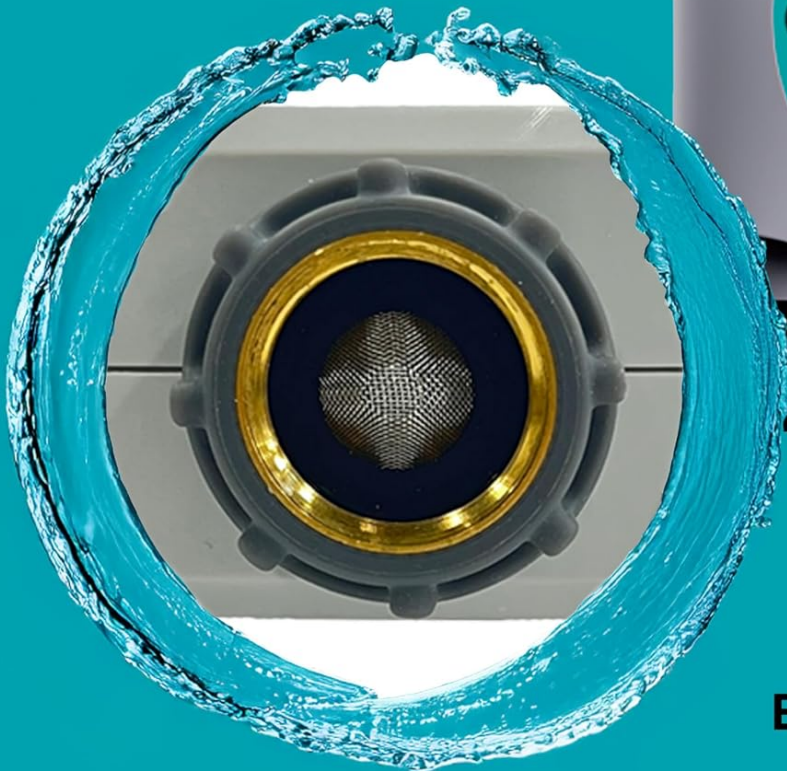
2. Connecting the Timer

1. Thread the timer onto your outdoor faucet. The swivel connector allows for easy and leak-free attachment. Hand-tighten only.
2. Connect your garden hose to the bottom outlet of the timer. Hand-tighten only.

3. Ensure the faucet is turned on fully after installation.

Swivel Connect

For a fast, leak free connection



**No Rust
No Clogs
No Stress**

**Built tough with brass
threading and clog
resistant screen**

The swivel connect feature ensures a secure, leak-free connection to your faucet.



The timer installed on an outdoor faucet, ready for use.

OPERATING INSTRUCTIONS

The Gilmour Single Outlet Water Timer features a clear LCD screen and intuitive buttons for programming. The screen displays current time, weekdays, and battery level. The main buttons are:

- **Faucet Icon Button:** Manual Function (water outside of scheduled timing).
- **Minus (-) Button:** Decrease values when setting a schedule.
- **ECO Button:** Activates Eco Mode to divide running time into multiple periods.
- **OK Button:** Selects or confirms settings.
- **Plus/Rain Cloud Icon (+/↑) Button:** Increase values when setting a schedule, or activate Rain Delay.
- **Menu Icon Button:** Accesses the Main Menu to set clock and watering schedules.

Large 2" LCD screen and clearly marked buttons



Manual

Function:

Water outside of scheduled timing from 1-240 minutes



Decrease

Button: Use to decrease when setting a schedule



Eco Mode:

Divide running time into multiple time periods



Main Menu:

Set clock and watering schedules



Rain

Delay/Increase

Button: Schedule rain delay 1-15 days. Use to increase when setting a schedule



Select Button:

Use to toggle between settings



Clarity at a Glance – Never Second-Guess Your Setup Again!

Detailed view of the LCD screen and button functions.

1. Setting the Clock

1. Press the **Menu Icon Button** to enter the main menu.
2. Use the **+ / ↑** or **-** buttons to adjust the current time (hour and minute).
3. Press **OK** to confirm each setting and move to the next.
4. Set the current day of the week.
5. Press **OK** to save and exit.

2. Programming Watering Schedules

The timer supports up to three independent schedules, labeled A, B, and C. Each schedule can run from 1 to 360 minutes.



The timer allows for flexible timed watering schedules.

1. Press the **Menu Icon Button** repeatedly until you reach the desired schedule (A, B, or C).
2. **Set Start Time:** Use **+ / ↑** or **-** to adjust the start time for the schedule. Press **OK**.
3. **Set Run Time:** Use **+ / ↑** or **-** to set the duration (1 to 360 minutes). Press **OK**.
4. **Set Frequency:** Choose between Week mode, Interval Day mode, or Parity Day Mode. Use **+ / ↑** or **-** to select and **OK** to confirm.
 - **Week Mode:** Select specific days of the week for watering.
 - **Interval Day Mode:** Water every X days (e.g., every 2 days).
 - **Parity Day Mode:** Water on odd or even days.
5. Press **OK** to save the schedule.

3. Rain Delay Function

The rain delay feature allows you to pause watering for a specified period, preventing overwatering and conserving water

after rainfall.



The rain delay feature helps conserve water.

1. Press the **+ / ↑** button (Rain Cloud icon).
2. Use the **+ / ↑** or **-** buttons to select the desired delay duration (1 to 15 days).
3. Press **OK** to activate the rain delay. The timer will resume its programmed schedule after the delay period ends.

4. Manual Watering

To water immediately outside of your programmed schedules:

1. Press the **Faucet Icon Button**.
2. Use the **+ / ↑** or **-** buttons to set the manual watering duration (1 to 240 minutes).
3. Press **OK** to start manual watering. The timer will automatically shut off after the set duration.
4. To stop manual watering early, press the **Faucet Icon Button** again.

5. Eco Mode

Eco Mode divides the total watering time into multiple shorter bursts with pause intervals, which can improve water absorption and reduce runoff.

1. While setting a watering schedule, or after a schedule is set, press the**ECO Button**.
2. Follow the on-screen prompts to configure the burst duration and pause intervals.
3. Press **OK** to confirm and activate Eco Mode for the selected schedule.

MAINTENANCE

- **Cleaning:** Periodically clean the timer's exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Filter Screen:** The timer includes a clog-resistant filter screen at the inlet. Regularly check and clean this screen to prevent debris from entering the timer and affecting water flow.
- **Winterization:** Before the first frost, disconnect the timer from the faucet and hose. Remove the batteries. Store the timer indoors in a dry, frost-free location.
- **Battery Replacement:** The LCD screen displays a battery indicator. Replace batteries promptly when the indicator shows low power to ensure continuous operation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Timer not turning on/LCD blank	Dead or incorrectly installed batteries.	Replace with new AA alkaline batteries, ensuring correct polarity.
No water flow	Faucet off; low water pressure; clogged filter screen; rain delay active; incorrect programming.	Ensure faucet is fully open. Check water pressure. Clean filter screen. Check if rain delay is active. Verify schedule programming.
Water leakage from connections	Loose connections; worn washer.	Hand-tighten all connections. Check and replace rubber washers if damaged.
Timer not watering at scheduled time	Incorrect clock setting; schedule not activated; rain delay active; low battery.	Verify current time and day. Ensure schedule A, B, or C is programmed and active. Check for active rain delay. Replace batteries.
Flow meter alarm sounds	Indicates potential water leakage.	Check all hose connections and the timer itself for visible leaks. Tighten connections or replace washers as needed.

SPECIFICATIONS

Feature	Detail
Model Number	856006-1001
Brand	GILMOUR
Power Source	2 x AA Alkaline Batteries (not included)

Feature	Detail
Water Pressure Range	7 - 116 Psi
Run Time Duration	1 to 360 minutes (programmable)
Manual Run Time	1 to 240 minutes
Rain Delay Duration	1 to 15 days
Number of Schedules	3 independent (A, B, C)
Material	Plastic
Product Dimensions (D x W x H)	2.2" x 6.3" x 6.5"
Item Weight	13.76 ounces
Usage Environment	Outdoor use only

WARRANTY INFORMATION

Gilmour products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Gilmour website. Keep your purchase receipt as proof of purchase for any warranty claims.

SUPPORT

If you encounter any issues or have questions regarding your Gilmour Single Outlet Water Timer that are not covered in this manual, please visit the official Gilmour website for frequently asked questions, product registration, and customer support contact information. You may also refer to the retailer where the product was purchased for assistance.

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