



Manuals.plus /

› Yosoo /

› Yosoo Automatic Digital Garden Irrigation Timer User Manual

Yosoo Yosooo4hwqfmtba

Yosoo Automatic Digital Garden Irrigation Timer User Manual

Model: Yosooo4hwqfmtba

1. INTRODUCTION

The Yosoo Automatic Digital Garden Irrigation Timer is designed to automate your garden watering schedule, providing convenience and efficiency. This intelligent controller helps ensure your plants receive the right amount of water at optimal times, suitable for various domestic irrigation systems including lawn sprinklers and greenhouse watering.

2. PRODUCT FEATURES

- **Convenient Power:** Operates on 2 AAA batteries, offering portability without the need for a power outlet.
- **Clear Display:** Features an LCD screen showing the day, hour, minute, and programming status for easy monitoring.
- **Versatile Programs:** Supports single and multi-program options, including regular and cycle watering, adaptable for daily or multi-day schedules.
- **Wide Application:** Ideal for various home irrigation needs, from lawn sprinklers to greenhouse watering systems.
- **Easy Programming:** User-friendly buttons allow for straightforward setting of irrigation times.

3. PACKAGE CONTENTS

Upon opening the package, please verify that all items are present and undamaged:

- 1 x Yosoo Automatic Digital Garden Irrigation Timer
- 1 x User Manual (this document)

Note: 2 x AAA batteries are required for operation and are not included in the package.

4. SPECIFICATIONS

Parameter	Value
Material	ABS
Color	Green
Batteries	2 x AAA (Not included)
Suitable Water Pressure	0-400 KPA
Irrigation Time Range	1 minute (shortest) to 9 hours 59 minutes (longest)
Irrigation Frequency	At least once a day, up to 16 times; longest interval two days
Product Size (Approx.)	162 x 86 mm / 6.38 x 3.39 inches
Item Weight (Approx.)	280g / 10 ounces

5. SETUP

5.1 Battery Installation

1. Locate the battery compartment cover on the back of the timer.
2. Twist or slide the cover to open it.
3. Insert 2 new AAA alkaline batteries, ensuring correct polarity (+/-).
4. Securely close the battery compartment cover.



This image shows the Yosoo Automatic Digital Garden Irrigation Timer with its battery compartment open, revealing where two AAA batteries are inserted.

5.2 Connecting the Timer

1. Ensure your outdoor faucet is turned off.

2. Screw the timer's inlet connector (top part) onto your standard outdoor faucet. Hand-tighten only to prevent damage.
3. Connect your garden hose or irrigation system to the timer's outlet connector (bottom part). Ensure a tight seal to prevent leaks.



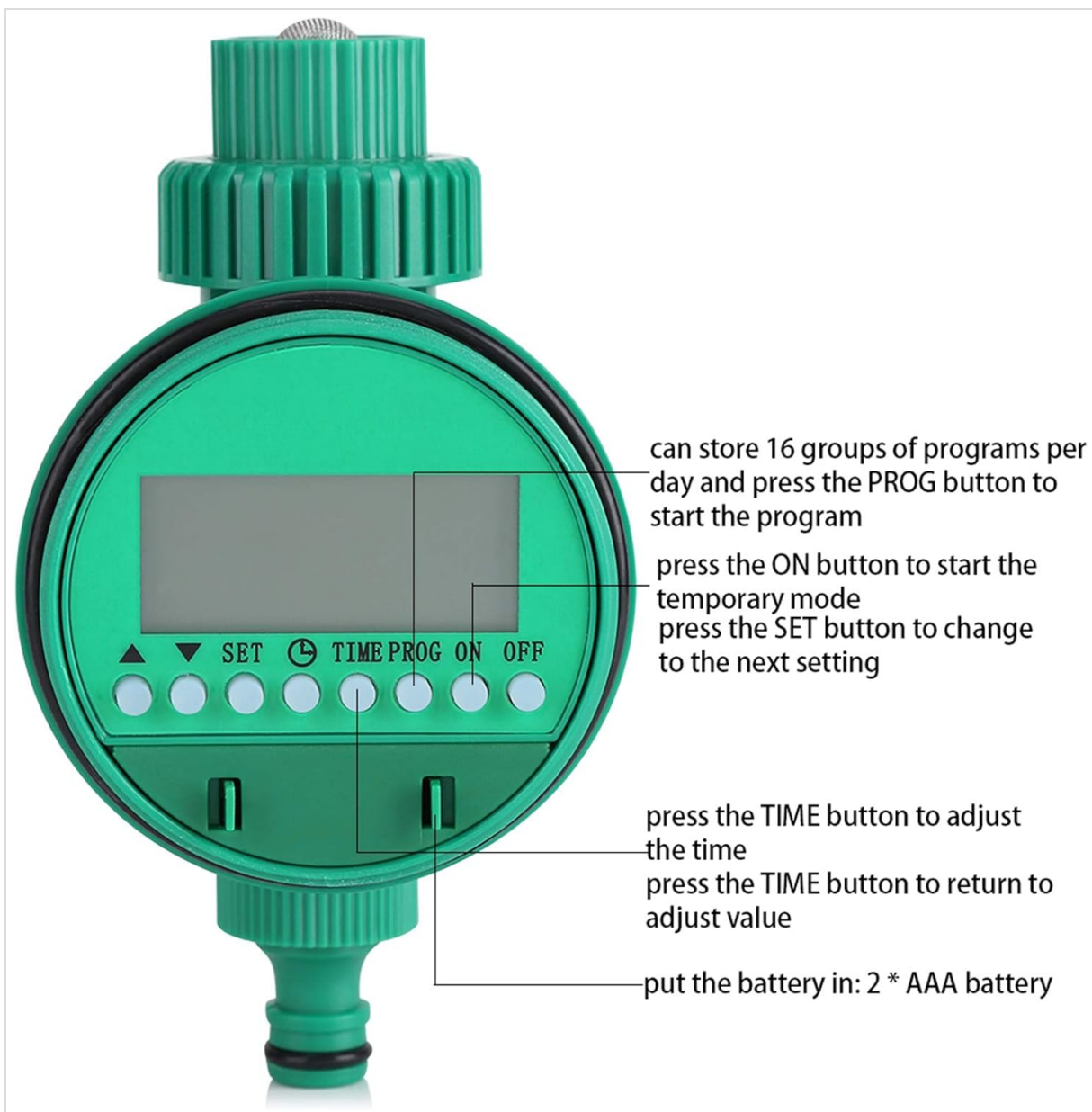
A close-up view of the Yosoo Irrigation Timer's hose connector, showing the threaded inlet for attaching to a faucet and the outlet for connecting a garden hose or irrigation system.



The image demonstrates the Yosoo Irrigation Timer in use, connected to a faucet and supplying water to a drip irrigation system for potted plants, showcasing its application in a garden setting.

6. OPERATING INSTRUCTIONS

The timer features an intuitive interface with several buttons for programming. Familiarize yourself with the button functions:



This image illustrates the timer's control panel, indicating the functions of each button: 'PROG' for starting programs, 'ON' for temporary mode, 'SET' to change settings, and 'TIME' to adjust time and values. It also shows the battery compartment for 2 AAA batteries.

6.1 Setting Current Time

1. Press the **TIME** button. The hour display will flash.
2. Use the **UP/DOWN arrows** to adjust the hour.
3. Press **SET** to confirm the hour and move to minutes.
4. Use the **UP/DOWN arrows** to adjust the minutes.
5. Press **SET** to confirm the minutes and move to the day of the week.
6. Use the **UP/DOWN arrows** to select the current day.
7. Press **TIME** again to save and exit time setting mode.

6.2 Programming Irrigation Schedules

The timer supports up to 16 groups of programs per day. You can set irrigation duration and frequency.



Irrigation frequency: Irrigation at least once a day, up to 16 times, and the longest two days.

Display function: LCD display, standard time, irrigation condition

Irrigation time: the shortest is one minute, the longest is 9 hours and 59 minutes.

The image shows the timer's LCD display along with text detailing irrigation frequency (at least once a day, up to 16 times, longest two days) and irrigation time (shortest one minute, longest 9 hours 59 minutes).

1. Press the **PROG** button to enter programming mode. The program number (e.g., '1') will flash.
2. Press **SET** to select the program number you wish to edit.
3. Use **UP/DOWN arrows** to set the desired **start time** for irrigation (hour and minute). Press **SET** after each adjustment.
4. Next, set the **irrigation duration** (minutes and hours). Use **UP/DOWN arrows** and confirm with **SET**.
5. Set the **irrigation frequency** (e.g., every day, every two days, specific days). Use **UP/DOWN arrows** and confirm with **SET**.
6. To set another program, press **PROG** again and repeat steps 2-5.
7. Once all programs are set, press **ON** to activate the programmed schedule. The display should show 'AUTO'.

6.3 Manual On/Off (Temporary Mode)

To manually water outside of the programmed schedule:

- Press the **ON** button. The timer will start watering immediately.
- To stop manual watering, press the **OFF** button. The timer will return to its programmed schedule or standby mode.

7. MAINTENANCE

- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display, or at least once a year to ensure reliable operation.
- **Cleaning:** Periodically check the inlet filter for debris and clean it if necessary to maintain proper water flow.
- **Winterization:** Before the first frost, disconnect the timer from the faucet and hose. Remove batteries. Store the timer indoors in a dry, frost-free location to prevent damage from freezing water.
- **Storage:** When not in use for extended periods, remove the batteries to prevent leakage and store the timer in a cool, dry place.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Timer not turning on/display blank	Dead or incorrectly installed batteries.	Replace batteries with new AAA batteries, ensuring correct polarity.
Water not flowing at scheduled time	Faucet is off; low water pressure; clogged filter; incorrect program settings.	Ensure faucet is fully open. Check water pressure. Clean the inlet filter. Verify program settings (start time, duration, frequency).
Water leaking from connections	Loose connections; worn washer.	Tighten connections. Check and replace rubber washers if damaged.
Timer not responding to button presses	Low batteries; temporary software glitch.	Replace batteries. Remove batteries for 30 seconds and reinsert to reset the timer.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact Yosoo customer service through their official channels. Keep your purchase receipt as proof of purchase.