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› [Orbit 62061Z 1-Outlet Programmable Digital Hose Watering Timer User Manual](#)

Orbit AZ62061

Orbit 62061Z 1-Outlet Programmable Digital Hose Watering Timer

USER MANUAL

INTRODUCTION

The Orbit 62061Z 1-Outlet Programmable Digital Hose Watering Timer is designed to automate your watering schedule, providing convenience and water conservation. This manual will guide you through the installation, programming, and maintenance of your new watering timer.



Figure 1: Orbit 62061Z 1-Outlet Programmable Digital Hose Watering Timer.

Setting up your Orbit watering timer is a straightforward process that requires no special tools. Follow these steps for proper installation:

1. **Battery Installation:** Locate the battery compartment on the back of the timer. Insert two (2) 1.5V AAA alkaline batteries, ensuring correct polarity. The timer retains its program even when batteries are changed.
2. **Attach to Faucet:** Connect the timer to your outdoor hose faucet. The swivel coupling allows for quick and secure attachment without twisting the timer body. Ensure the connection is hand-tight to prevent leaks.
3. **Connect Hose:** Attach your garden hose to the outlet at the bottom of the timer.



Figure 2: Attaching the timer to a hose faucet.



Figure 3: The swivel coupling for easy attachment.

1. **Set Clock:** Turn the dial to 'SET CLOCK'. Use the '+' and '-' buttons to set the current time.
2. **Start Time:** Turn the dial to 'START TIME'. Use the '+' and '-' buttons to select when you want watering to begin.
3. **How Long:** Turn the dial to 'HOW LONG'. Use the '+' and '-' buttons to set the duration of each watering cycle (from 1 to 240 minutes).
4. **How Often:** Turn the dial to 'HOW OFTEN'. Use the '+' and '-' buttons to set the frequency of watering (e.g., every 6 hours, 12 hours, or from once a day up to once every 7 days).

5. **Run Program (Auto):** Turn the dial to 'AUTO'. The timer will now run according to your programmed schedule.



**Watering Intervals:
Water Frequencies Can Be Set to Every 6 Hours, 12 Hours,
or From Once a Day to Once Every 7 Days.**

Figure 4: The large digital display and intuitive dial for easy programming.



Timed Watering



**Set Your Timer to Water Anywhere from
1-240 Minutes (4 Hours) per Outlet.**

Figure 5: Water frequencies can be set from every 6 hours to once every 7 days.



Rain Delay



Save Water by Skipping Watering Cycles After It Rains Without Interrupting Your Set Program. Set a Rain Delay from 1-3 Days.

Figure 6: Set watering duration from 1 to 240 minutes.

Rain Delay Function:

To conserve water during rainy periods, you can activate the rain delay feature. While the dial is set to 'AUTO', press the '+' button. This will pause your watering schedule for 24, 48, or 72 hours. The timer will automatically resume the program after the selected delay period.



Figure 7: Activating the rain delay feature.

Manual Watering:

To water manually without interrupting your programmed schedule, press the 'MANUAL' button. You can then use the '+' and '-' buttons to set a manual watering duration. The timer will revert to its programmed schedule once the manual watering is complete.

Product Overview Video:

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Video 1: An overview of the Orbit Hose Faucet Timer's features and operation.

MAINTENANCE

To ensure the longevity and optimal performance of your Orbit watering timer, follow these maintenance guidelines:

- **Battery Replacement:** Replace batteries annually or when the low battery indicator appears on the display. Always use new 1.5V AAA alkaline batteries.
- **Temperature Considerations:** The timer is designed for outdoor use but should be protected from extreme temperatures. Do not operate at temperatures exceeding 120°F (49°C) or below 32°F (0°C).
- **Winter Storage:** Before the first frost, remove the timer from the faucet, remove the batteries, and store it indoors in a location where temperatures remain above 32°F (0°C). Freezing temperatures can cause damage to the internal components.
- **Cleaning:** Periodically check the filter washer located in the timer's inlet for debris. Clean if necessary to

maintain proper water flow.



Figure 8: Back of the timer with battery information and temperature warnings.

TROUBLESHOOTING

If you encounter issues with your Orbit watering timer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Timer does not turn on or display is blank.	Dead or incorrectly installed batteries.	Replace batteries with new 1.5V AAA alkaline batteries, ensuring correct polarity.
Timer does not water at scheduled time.	Incorrect programming; low water pressure; rain delay active; manual mode active.	Verify programming steps. Ensure water faucet is fully open. Check if rain delay is active and disable if needed. Ensure timer is in 'AUTO' mode.
Water leaks from connections.	Loose connections; missing or worn washer; damaged threads.	Tighten connections. Check and replace rubber washer if damaged or missing. Ensure threads are not cross-threaded.
Timer does not shut off water.	Internal valve malfunction; debris in valve.	Try resetting the timer by removing batteries for 60 seconds. If problem persists, contact customer support.

SPECIFICATIONS



- **Model Number:** AZ62061
- **Color:** Green
- **Material:** Plastic
- **Product Dimensions:** 5"D x 3"W x 5"H
- **Item Weight:** 0.01 Ounces
- **Number of Settings:** 7
- **Screen Size:** 2 Inches
- **Batteries Required:** Yes (2 x AAA)
- **Maximum Operating Pressure:** 100 PSI
- **Operating Temperature Range:** 32°F - 120°F (0°C - 49°C)
- **Country of Origin:** China
- **UPC:** 046878912137, 046878620612





WARRANTY & SUPPORT

The Orbit 62061Z 1-Outlet Programmable Digital Hose Watering Timer comes with a **6-year parts warranty**. This warranty covers defects in materials and workmanship under normal use. For technical support, warranty claims, or additional information, please visit the official Orbit website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty purposes. You can also refer to the official User Guide PDF for more detailed information [Download User Guide \(PDF\)](#)

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	<p>Orbit 1 Outlet Simple Watering Timer: User Guide and Programming Instructions</p> <p>A comprehensive guide to programming and using the Orbit 1 Outlet Simple Watering Timer, including features, installation, troubleshooting, and important warnings.</p>

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