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> Melnor 65169AMZ Hydrologic Digital Timer 1-Zone User Manual

## Melnor 65169AMZ

# Melnor 65169AMZ Hydrologic Digital Timer 1-Zone User Manual

Model: 65169AMZ

## INTRODUCTION

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This manual provides instructions for the setup, operation, and maintenance of your Melnor 65169AMZ Hydrologic Digital Timer. This device is designed to automate your watering schedule, ensuring efficient and consistent watering for your garden or lawn.



Image: Melnor Hydrologic Digital Timer 1-Zone connected to an outdoor faucet, ready for use.

## SETUP

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### 1. Battery Installation

The timer requires **two (2) AA batteries** (not included). To install:

1. Locate the battery compartment on the back of the timer.
2. Open the compartment cover.
3. Insert two AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

### 2. Connecting to Faucet

Before connecting, ensure the filter washer is properly seated in the timer's inlet to prevent debris from entering the unit.



Image: Diagram highlighting key features including the filter washer and LCD screen.

Attach the timer to your outdoor faucet by screwing it onto the faucet threads. Hand-tighten only to ensure a secure, leak-free connection. Do not overtighten.

### 3. Connecting Hose

Connect your garden hose to the outlet at the bottom of the timer. Ensure this connection is also hand-tightened to prevent leaks.



Image: Illustration of hose connection using the product adapter.

## OPERATING INSTRUCTIONS

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The Melnor Hydrologic Digital Timer features a large LCD display and intuitive buttons for programming. The main dial allows you to navigate between different settings.



Image: Close-up of the timer's LCD screen.

## 1. Setting the Clock

1. Turn the dial to **SET CLOCK**.
2. Use the **UP/DOWN** arrows to adjust the current time.
3. Press **OK** to confirm and move to the next setting (e.g., AM/PM).
4. Repeat until the current time is set.

## 2. Programming Watering Schedule

The timer allows for up to four individual start times per day and can be set to water on specific days of the week or every few days.

1. Turn the dial to **WATER DAY**. Use **UP/DOWN** to select specific days or an interval (e.g., every 2 days). Press **OK**.
2. Turn the dial to **START WATER**. Use **UP/DOWN** to set the desired start time for watering. You can set up to 4 start times. Press **OK** after each.
3. Turn the dial to **HOW LONG**. Use **UP/DOWN** to set the duration for each watering cycle (e.g., 10 minutes). Press **OK**.
4. Once all settings are configured, turn the dial to **AUTO** to activate the programmed schedule.

## 3. Manual Watering

To manually water without affecting your programmed schedule:

1. Turn the dial to **ON/OFF MANUAL**.
2. Press the **OK** button to start watering.
3. Use the **UP/DOWN** arrows to adjust the manual watering duration.
4. Press **OK** to confirm. The water will run for the set duration.
5. To stop manual watering early, turn the dial to **OFF**.

## 4. Rain Delay Function

The rain delay feature allows you to pause your watering schedule for a set period to conserve water during rainy conditions.

1. With the dial set to **AUTO**, press and hold the **OK** button for 3 seconds.
2. Use the **UP/DOWN** arrows to select the desired delay duration (up to 7 days).
3. Press **OK** to confirm. The timer will resume its schedule after the delay period.

Your browser does not support the video tag.

Video: An instructional video demonstrating the features and programming of the Melnor HydroLogic 1-Zone Digital Water Timer.

## MAINTENANCE

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### 1. General Care

To ensure longevity and proper function of your timer:

- Store the timer indoors during fall and winter months to prevent damage from freezing temperatures.
- Avoid dropping the timer or subjecting it to harsh impacts.
- Clean the exterior with a damp cloth as needed. Do not use abrasive cleaners.

### 2. Filter Washer

Periodically check the filter washer located at the inlet of the timer for debris. A clogged filter can restrict water flow and affect performance. Clean it by rinsing under running water.

### 3. Battery Replacement

The LCD display will show a low battery indicator when the batteries need to be replaced. Replace both AA batteries promptly to avoid interruption of your watering schedule.

## TROUBLESHOOTING

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| Problem                        | Possible Cause   | Solution  |
|--------------------------------|--|---|
| Timer not watering             | Low batteries; Faucet off; Schedule not set to AUTO; Clogged filter. | Replace batteries; Turn on faucet; Set dial to AUTO; Clean filter washer. |
| Water leaking from connections | Loose connections; Missing or damaged washer.                        | Tighten connections; Ensure washers are present and undamaged.            |
| Display is blank or dim        | Dead or low batteries.   | Replace batteries.  |
| Timer not shutting off         | Internal valve issue; Debris in valve.                               | Try manual ON/OFF cycle. If problem persists, contact customer support.   |

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Melnor Customer Care for assistance.

## SPECIFICATIONS

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- **Model Number:** 65169AMZ
- **Brand:** Melnor
- **Color:** Grey, Black
- **Material:** Plastic
- **Product Dimensions:** 2.48"D x 5.35"W x 5.11"H
- **Item Weight:** 0.5 Pounds
- **Number of Settings:** 4 (Start Times)
- **Screen Size:** 2.83 Inches
- **Power Source:** 2 x AA batteries (not included)

## WARRANTY AND SUPPORT

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The Melnor 65169AMZ Hydrologic Digital Timer is backed by a **Melnor 7-Year Limited Warranty**. This warranty covers defects in material and workmanship under normal use.

The image is a promotional graphic for Melnor's 7-year limited warranty. It features a background photograph of a modern Melnor office building with a large American flag flying on a tall pole in front. The Melnor logo is visible on the building's facade. Overlaid on the left side of the image is a dark blue semi-circular graphic containing the Melnor logo at the top. Below the logo, the text reads "This product carries a" followed by a blue square icon with a white ribbon and the number "7" inside, and the words "Limited 7-year Warranty" in large, bold, white font. Below this, it says "Contact Melnor Customer Care" in a similar bold white font. At the bottom of the graphic, there is a list of services: "• Replacements", "• Troubleshooting", and "• Questions/Concerns".

**melnor**

This product carries a

**7** Limited 7-year Warranty

Contact Melnor  
**Customer Care**

- Replacements
- Troubleshooting
- Questions/Concerns

Image: Melnor 7-Year Limited Warranty information.

For warranty claims, replacements, troubleshooting assistance, or any other questions or concerns, please contact Melnor Customer Care. Refer to the official Melnor website or product

packaging for current contact information.

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