

MetryGrow B0DWNCR4SR

MetryGrow Sprinkler Timer Instruction Manual

Model: B0DWNCR4SR

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your MetryGrow Programmable Irrigation Water Timer. This device is designed to automate watering for gardens, lawns, and other outdoor spaces, featuring dual-zone control, rain delay functionality, and a durable, leak-proof design.

SETUP

Follow these steps to install and prepare your MetryGrow Sprinkler Timer for use:

1. **Battery Installation:** Open the battery compartment and insert the required batteries (not included). Ensure correct polarity. The 2.5" LCD display will show battery status.
2. **Attach to Faucet:** Connect the timer's brass inlet to your outdoor faucet. The 360° rotatable interface allows for easy connection without tools. Ensure a tight, leak-free seal.
3. **Connect Hoses:** Attach your garden hoses to the two outlets of the timer. The timer includes a quick-connect hose adapter for convenience.
4. **Set Current Time:** Rotate the dial to 'SET CLOCK'. Use the '+' and '-' buttons to adjust the current time, then press 'OK' to confirm.

Pure Brass Inlet & 100% Leak-Proof

Metal filter

for anti-rust and corrosion

Pure Brass Inlet

Sealed PCBA protection

Isolated battery compartment

Integrated molding

Triple-Sealed Leak

stops hose drips

150 PSI highPressure

IPX5 Waterproof

sealed screen tech

Self-Cleaning Valve

The MetryGrow Sprinkler Timer installed and ready for use.

For a visual guide on installation, please refer to the official product video below:

Official MetryGrow video demonstrating the setup and basic operation of the water timer.

OPERATING INSTRUCTIONS

The MetryGrow Sprinkler Timer offers flexible programming for various watering needs.

Automatic Watering Schedule

The timer supports two independent watering zones. You can set different schedules for each zone.

1. **Set Start Time:** Rotate the dial to 'START TIME'. Use the 'A/B' button to select the desired zone (A or B). Adjust the start time using '+' and '-' buttons, then press 'OK' to confirm.
2. **Set Watering Duration:** Rotate the dial to 'HOW LONG'. Select the zone with 'A/B'. Set the watering duration from 1 minute to 360 minutes using '+' and '-' buttons. Press 'OK'.
3. **Set Watering Frequency:** Rotate the dial to 'HOW OFTEN'. Select the zone with 'A/B'. Choose the interval: every 1-24 hours for frequent watering, or every 1-15 days for less frequent watering. Press 'OK'.
4. **Activate Schedule:** Rotate the dial to 'ON'. The timer will now operate according to your programmed schedule.



Flexible scheduling options for automatic watering.

Manual Watering

To water manually without affecting your preset schedule:

1. Ensure the dial is set to 'ON'.
2. Press the 'OK' button (faucet icon).
3. Use the 'A/B' button to select Zone 1, Zone 2, or both.
4. Adjust the manual watering duration from 1 minute to 6 hours using '+' and '-' buttons.
5. Press 'OK' to start manual watering. The timer will automatically revert to the programmed schedule after the manual duration ends.

3 WATERING MODES, 2 INDEPENDENT ZONES

ZONE A Hour Cycle Mode (Every 1H-24H)

Ideal for plants requiring frequent watering.

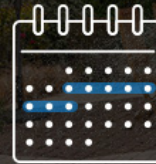
- Set Clock: 6:30 am
- Start Time: 8:00 am
- Watering Duration: 10 min
- Watering Frequency: Every 6h



ZONE B Day Cycle Mode (Every 1-15 Days)

Perfect for drought-tolerant plants.

- Set Clock: 6:30 am on March 10th
- Start Time: 8:00 am
- Watering Duration: 20 min
- Watering Frequency: Every 2 days



6H Custom Duration

- 1Min How long 6H
- 1. Set watering duration from 1 min to 6 hrs
 - 2. No interruption to preset schedules

Manual watering mode allows for immediate watering without disrupting schedules.

Rain Delay Function

To conserve water during rainy periods:

1. Ensure the dial is set to 'ON'.
2. Press the 'DELAY' button.
3. Use the '+' and '-' buttons to select a delay period of 24 hours, 48 hours, or up to 7 days.
4. Press 'OK' to activate the rain delay. The timer will pause watering for the selected period and automatically resume the schedule afterward.



The image shows a MetryGrow Sprinkler Timer with a digital display showing 6:00 AM and a rain delay mode active. The timer is connected to a brass faucet. The background is a lush green garden with lemons. The text 'SMART IRRIGATION, ZERO WATER WASTE' is prominently displayed at the top. Below the timer, a bar chart shows watering times for various dates, with a 'Rain Delay' period indicated. Three key features are highlighted in callouts: 01 Prevents Overwatering, 02 Water-Saving Technology, and 03 Auto-Resume Function.

SMART IRRIGATION, ZERO WATER WASTE

RAIN DELAY

Rain Delay Mode pauses your schedule for 24h, 48h, or 7-day and auto-resumes.

WATERING TIME

Date	Watering Time (Hours)
3-20	4
3-21	7
3-22	0 (Rain Delay)
3-23	0 (Rain Delay)
3-24	4
3-25	5
3-26	6

24 Hours
48 Hours
7 Days
Skips watering on rainy days

- 01 Prevents Overwatering**
Protects plants & soil health
- 02 Water-Saving Technology**
Reduces waste & lowers bills
- 03 Auto-Resume Function**
Keeps your schedule running smoothly

The rain delay feature helps conserve water by pausing schedules.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your MetryGrow Sprinkler Timer.

- **Battery Replacement:** The 2.5" LCD display includes a low-battery indicator. Replace batteries promptly when this alert appears to ensure continuous operation and prevent unexpected shutoffs.
- **Leak Prevention:** The timer features a triple-sealed leak protection design and pure brass inlets. Regularly check all connections for tightness to prevent leaks. Use thread tape if necessary.
- **Cleaning:** The timer is equipped with a self-cleaning valve to prevent clogging. Periodically inspect the metal filter in the brass inlet for debris and clean if necessary to maintain optimal water flow.
- **Weather Protection:** The device has an IPX5 waterproof rating and UV-resistant materials. While designed for outdoor use, consider storing it indoors during extreme weather conditions (e.g., freezing temperatures) to extend its lifespan.



Internal components designed for durability and leak prevention.



Low battery alert and auto shutoff features for reliable operation.

TROUBLESHOOTING

If you encounter issues with your MetryGrow Sprinkler Timer, refer to the following common solutions:

Problem	Possible Cause	Solution
Timer not watering	Low batteries, incorrect schedule, rain delay active, faucet off.	Check battery level and replace if low. Verify programmed schedule. Check if rain delay is active and cancel if needed. Ensure faucet is fully open.
Water leaking from connections	Loose connections, worn washers, insufficient thread tape.	Tighten all connections. Inspect washers and replace if damaged. Apply additional thread tape to the faucet and hose connections.
Timer stuck in ON position	Internal valve malfunction, low battery.	Replace batteries. If the issue persists, contact customer support for assistance.
Display not working	Dead batteries, water ingress.	Replace batteries. If the display remains blank, ensure the unit is dry. If the problem continues, contact customer support.

If you encounter any issues not covered here, please contact MetryGrow customer support for assistance.

SPECIFICATIONS

- **Model:** B0DWNCR4SR
- **Brand:** MetryGrow
- **Color:** Pewter
- **Material:** ABS Resin, Brass
- **Item Weight:** 0.45 Kilograms
- **Number of Settings:** 7 (referring to programming modes)
- **Screen Size:** 2.5 Inches (LCD Display)
- **Water Pressure Resistance:** Up to 150 PSI
- **Flow Rate:** 30 L/min
- **Waterproof Rating:** IPX5
- **Power Source:** Battery-powered (batteries not included)

WARRANTY AND SUPPORT

MetryGrow is committed to providing reliable products and excellent customer service. If you experience any issues with your Sprinkler Timer, please contact us immediately. Our support team is available to assist you with troubleshooting and warranty claims.

For support, please refer to the contact information provided with your product packaging or visit the official MetryGrow website.

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