

RAINPOINT 201P

RAINPOINT Sprinkler Timer 2 Zone User Manual

Model: 201P

1. INTRODUCTION

The RAINPOINT Sprinkler Timer 2 Zone is designed to automate your watering schedule for lawns, gardens, and flowerbeds. This dual-zone timer offers flexible programming options, including timed watering, multiple frequencies, and a rain delay function, helping to conserve water and maintain healthy plants. Please read this manual thoroughly before operation to ensure proper setup and use.



Figure 1: RAINPOINT Sprinkler Timer 2 Zone, showing the main unit with two outlets and a clear digital display.



Figure 2: Overview of the RAINPOINT Sprinkler Timer's key features, including timed watering, durable structure, LED display, multiple watering frequencies, auto/manual modes, and rain delay.

2. SETUP

2.1 Battery Installation

1. Locate the battery compartment on the back of the timer.
2. Open the compartment cover.
3. Insert the required batteries (refer to specifications for type and quantity), ensuring correct polarity (+/-).
4. Close the battery compartment cover securely to maintain water resistance.

2.2 Connecting to Faucet

1. Ensure your outdoor faucet is turned off.
2. Thread the top connector of the RAINPOINT timer onto your outdoor faucet. Hand-tighten firmly to prevent leaks. Using plumber's tape on the faucet threads can help ensure a secure, leak-free connection.

2.3 Connecting Hoses

1. Attach your garden hoses to the two outlets at the bottom of the timer. These are labeled as Zone L (Left) and Zone R (Right).
2. Hand-tighten each hose connection securely.
3. Once hoses are connected, slowly turn on your outdoor faucet to full pressure.

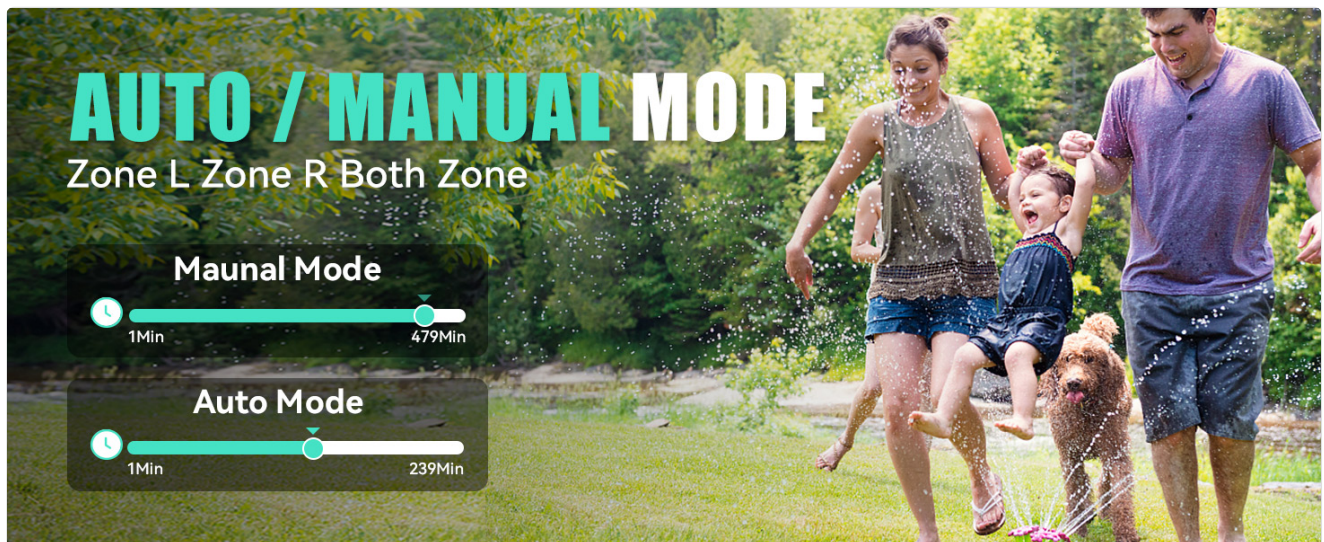


Figure 3: The dual-zone design allows for independent watering schedules for two separate areas, making irrigation more efficient.

3. OPERATING INSTRUCTIONS

The RAINPOINT Sprinkler Timer features a large, easy-to-read LCD display and a rotary dial for intuitive programming.

3.1 Setting the Clock

1. Turn the rotary dial to 'SET CLOCK'.

2. Use the '+' and '-' buttons to adjust the current time (hour and minute).
3. Press 'OK' to confirm and move to the next setting.
4. Adjust the current day of the week and press 'OK'.

3.2 Programming Watering Schedules

The timer supports up to 3 programs (P1, P2, P3) per day for each zone.

1. Turn the rotary dial to 'START TIME'.
2. Use the 'ZONE' button to select the desired watering zone (L, R, or Both).
3. Use '+' and '-' to set the start time for Program 1 (P1). Press 'OK'.
4. Turn the dial to 'HOW LONG'. Set the watering duration (e.g., 25 minutes). Press 'OK'.
5. Turn the dial to 'HOW OFTEN'. Set the watering frequency (e.g., every 24 hours, specific days of the week). Press 'OK'.
6. Repeat steps for Program 2 (P2) and Program 3 (P3) if desired.



Figure 4: The timer allows for up to three distinct watering programs per day for each zone, offering precise control over irrigation.

3.3 Manual Watering Mode

To initiate immediate watering outside of programmed schedules:

1. Turn the rotary dial to 'ON'.
2. Press the 'MANUAL' button.
3. Use the 'ZONE' button to select the desired zone(s).
4. Use '+' and '-' to set the manual watering duration.
5. Press 'OK' to start manual watering. The timer will automatically stop after the set duration.



Figure 5: The timer supports both automatic programmed watering and on-demand manual watering for flexibility.

3.4 Rain Delay Function

To temporarily pause watering due to rain or other reasons:

1. Turn the rotary dial to 'ON'.
2. Press the 'DELAY' button.
3. Use '+' and '-' to select the desired delay duration (24, 48, or 72 hours).
4. Press 'OK' to activate the rain delay. Watering will resume automatically after the delay period.

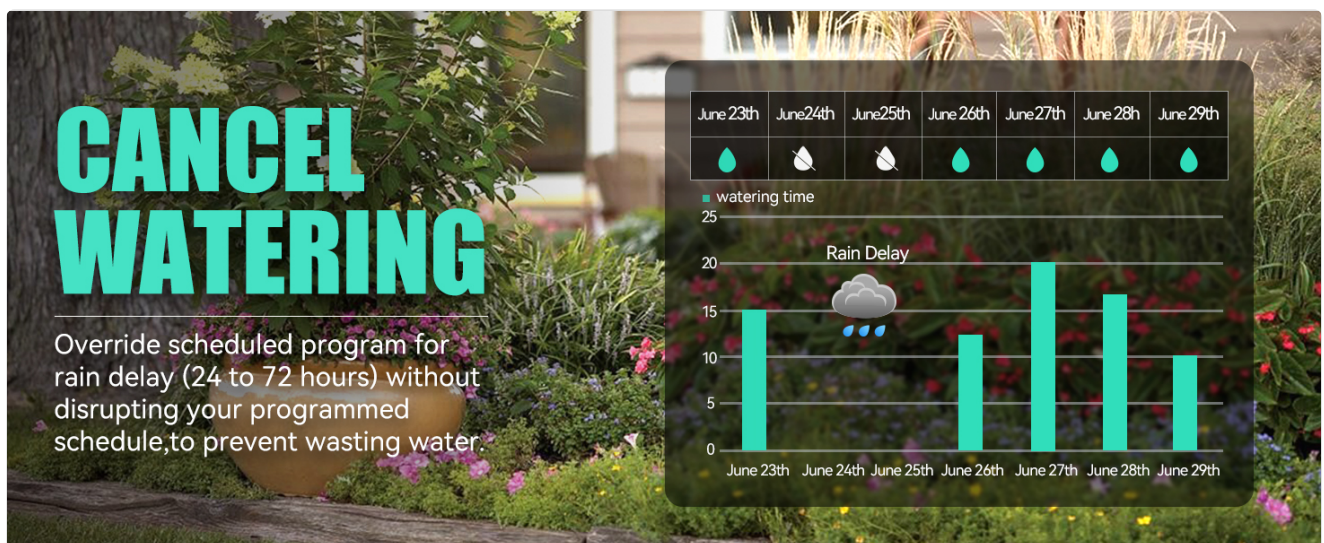


Figure 6: The rain delay feature allows users to pause scheduled watering for 24, 48, or 72 hours, preventing water waste during natural rainfall.

4. MAINTENANCE

4.1 Cleaning

- Periodically check the filter washer located in the top inlet connector. Clean any debris to ensure proper water flow.

- Wipe the exterior of the timer with a soft, damp cloth. Do not use abrasive cleaners or solvents.

4.2 Winterization

- Before the first frost, disconnect the timer from the faucet and hoses.
- Remove the batteries.
- Store the timer indoors in a dry, frost-free location.

4.3 Battery Replacement

- When the battery indicator on the display shows low power, replace the batteries promptly to avoid interruption of watering schedules.
- Always replace all batteries with new ones of the specified type.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No water flow.	Faucet is off; low battery; clogged filter; incorrect programming.	Ensure faucet is fully open; replace batteries; clean filter washer; check programming.
Water leaks from connections.	Loose connections; worn washer; damaged threads.	Tighten connections; replace rubber washer; use plumber's tape.
Timer not watering at scheduled times.	Incorrect clock setting; programming error; rain delay active; low battery.	Verify current time and day; re-check watering programs; deactivate rain delay; replace batteries.
Display is blank or unreadable.	Dead batteries.	Replace batteries.

For further assistance, please refer to the comprehensive User Guide (PDF) available for download or contact customer support.

6. SPECIFICATIONS

Brand: RAINPOINT

Model Number: 201P

Color: Black Blue

Material: Plastic

Product Dimensions: 3.1"D x 6.5"W x 6.3"H

Item Weight: 0.55 Pounds (approx. 8.8 ounces)

Number of Settings: 6 (referring to programmable procedures)

UPC: 850025185738

Zones: 2 Independent Zones

Watering Frequencies: 3 optional frequencies (e.g., 24/48/72h days)

Rain Delay: 24/48/72 hours

7. WARRANTY AND SUPPORT

RAINPOINT products are designed for reliability and performance. For specific warranty details and terms, please refer to the official User Manual (PDF) provided with your product or available on the manufacturer's website. The manufacturer stands behind its products and offers support for any issues encountered.

For technical support, troubleshooting assistance, or warranty claims, please contact RAINPOINT customer service directly. Contact information can typically be found in the full user manual or on the official RAINPOINT website.

User Manual (PDF) Link: [Download User Manual](#)