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> Unistyle 2 Zone Sprinkler Timer with Brass Inlets & Outlets Instruction Manual

## Unistyle WT-02D

# Unistyle 2 Zone Sprinkler Timer Instruction Manual

Model: WT-02D

## INTRODUCTION

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Thank you for choosing the Unistyle 2 Zone Sprinkler Timer. This programmable water timer is designed to simplify your garden and lawn irrigation, offering precise control over two independent watering zones. With its durable construction and user-friendly interface, you can ensure your plants receive optimal hydration efficiently and effortlessly.

## KEY FEATURES

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- **Upgraded Brass Inlet and Outlet:** Solid metal threads for durability and high-pressure resistance (up to 116 PSI).
- **IP55 Waterproof Housing:** Heavy-duty weatherproof construction with UV-resistant materials and a waterproof battery cover.
- **2 Separate Programmable Zones:** Independent control for two areas with customizable schedules.
- **Easy Setup:** Large LCD screen and one-button operation for simple programming.
- **Flexible Watering Times:** Durations from 1 to 360 minutes, frequencies every 1-7 days.
- **Rain Delay Function:** Pause watering for 1-7 days to conserve water based on weather.
- **Manual Irrigation Mode:** On-demand watering for 1 to 480 minutes.
- **Battery Alert & Child Lock:** Indicators for low battery and a function to prevent accidental setting changes.

## PACKAGE CONTENTS

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- Unistyle 2 Zone Sprinkler Timer (WT-02D)
- PTFE Thread Seal Tape
- User Manual

## SETUP GUIDE

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### 1. Battery Installation

The Unistyle Sprinkler Timer requires two (2) AA batteries (not included). Locate the battery compartment on the back of the unit. Slide the waterproof cover open, insert the batteries according to the polarity markings, and securely close the cover.

# One-Touch Control **Instant Setup**

Easily set up with one hand, no complicated buttons, just effortless watering



Auto



Manual



Rain Delay



Image: Back of the timer with the battery compartment open, showing two AA batteries.

Video: Demonstrates the battery installation process for the Unistyle Sprinkler Timer.

## 2. Connecting to Water Spigot

Screw the timer onto any standard 3/4-inch outdoor faucet. Ensure a tight connection to prevent leaks. If necessary, use the provided PTFE thread seal tape by winding it 5 turns around the faucet threads before attaching the timer.

## Brass Connection

### 3-Year Lifespan

Clog-free & long-lasting, stable high-pressure watering for peace of mind

1. Max pressure: 116 PSI

2. Metal filter built-in

3. Brass connection

4. Leak-proof gasket

Image: The sprinkler timer attached to a water spigot, showing its brass connections.

Video: An instructional video demonstrating the connection of the WT-02D timer to a water source and initial setup steps.

### 3. Setting the Clock

Rotate the central knob to the 'SET CLOCK' position. Press the knob to select the hour, then rotate to adjust. Press again

to confirm and move to minutes. Repeat the process for minutes and AM/PM. Press the knob once more to confirm the time.

**Single Knob**

Easy to use, quick setup, simpler watering

**1** Single knob stepless adjustment

**2** Large screen more intuitive

**3** ABC-style easy operation

**Other older water timers**

- Multiple knobs complex operation
- No display harder to navigate
- Complex and unreasonable setup

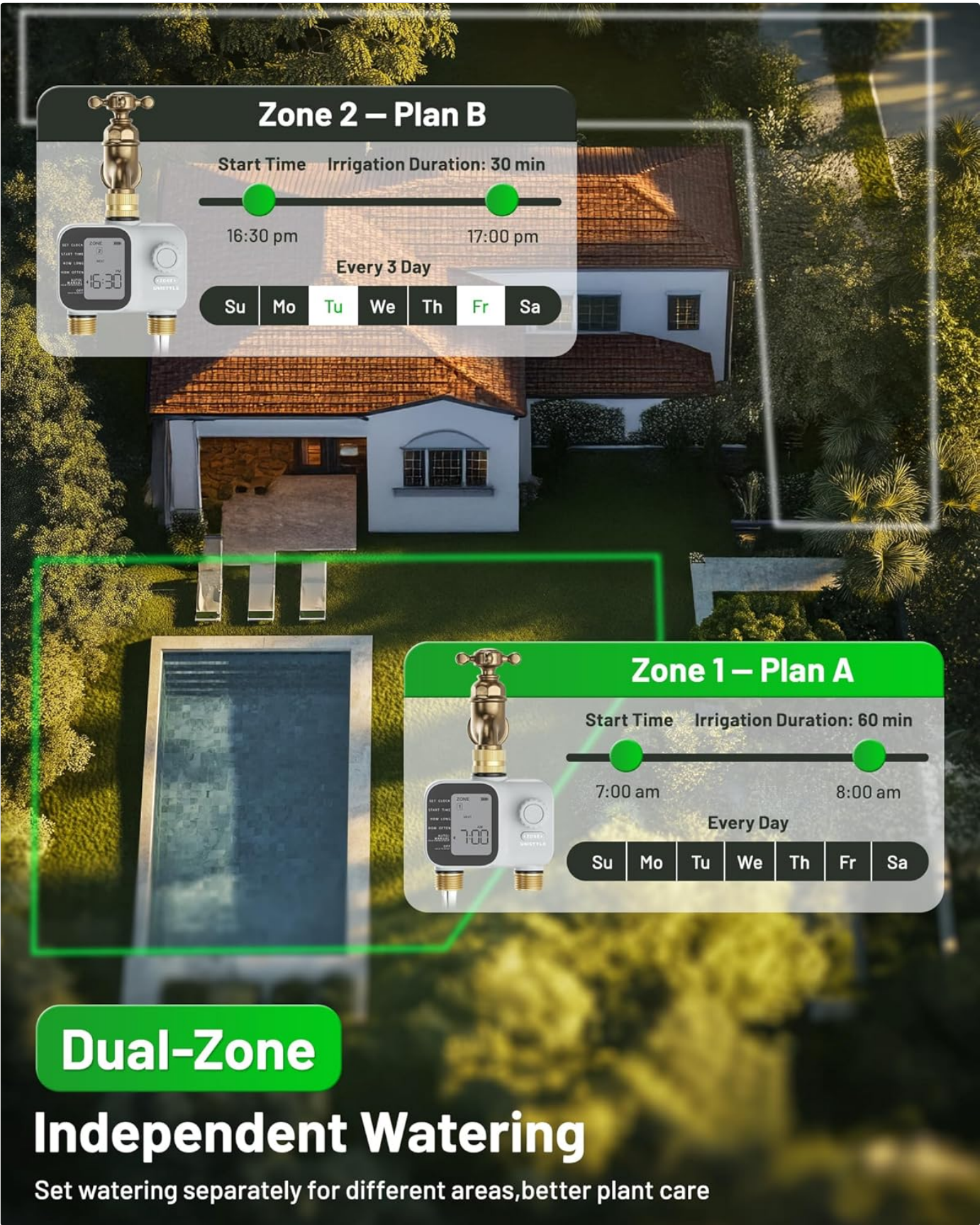
Image: The timer's display and single knob, illustrating its simplified operation.

## OPERATING YOUR SPRINKLER TIMER

### 1. Programming Zones (Zone 1 & Zone 2)

The timer allows independent programming for two zones. Use the 'ZONE' button to switch between Zone 1 and Zone 2. For each zone, follow these steps:

1. **SET CLOCK:** (Already done in Setup)
2. **START TIME:** Rotate the knob to 'START TIME'. Press to select, rotate to adjust the desired start time, and press to confirm.
3. **HOW LONG:** Rotate the knob to 'HOW LONG'. Press to select, rotate to set the watering duration (1-360 minutes), and press to confirm.
4. **HOW OFTEN:** Rotate the knob to 'HOW OFTEN'. Press to select, rotate to set the watering frequency (every 1-7 days), and press to confirm.
5. **AUTO:** Rotate the knob to 'AUTO' to activate the programmed schedule.



### Zone 2 – Plan B

Start Time Irrigation Duration: 30 min

16:30 pm

17:00 pm

Every 3 Day

Su Mo Tu We Th Fr Sa

### Zone 1 – Plan A

Start Time Irrigation Duration: 60 min

7:00 am

8:00 am

Every Day

Su Mo Tu We Th Fr Sa

Dual-Zone

# Independent Watering

Set watering separately for different areas, better plant care

Image: Dual-zone independent watering setup with distinct schedules for different areas.

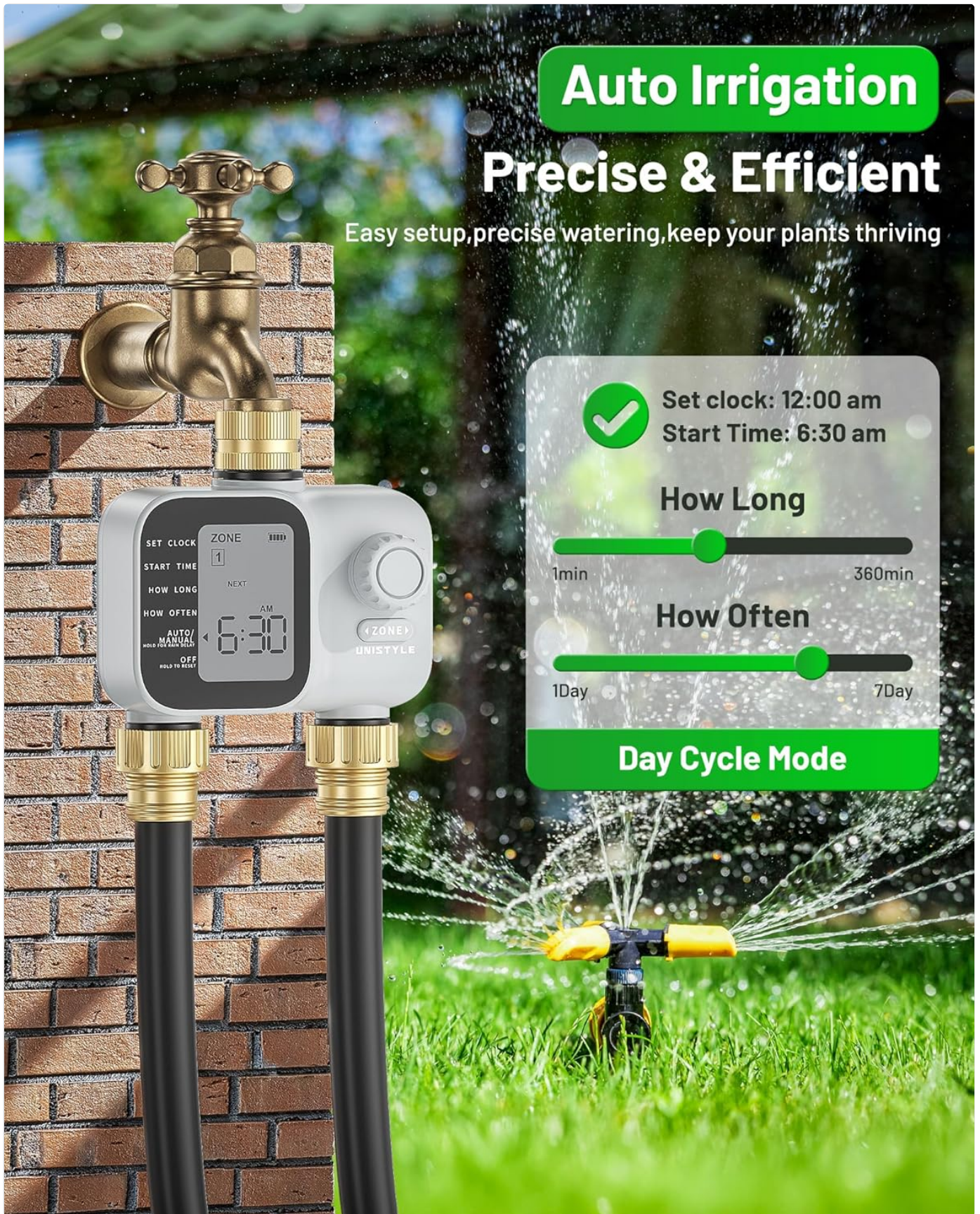


Image: Auto irrigation settings displayed on the timer, showing options for duration and frequency.

## 2. Manual Irrigation Mode

For immediate, on-demand watering, rotate the knob to 'AUTO/MANUAL'. Short press the knob to enter manual mode. Rotate the knob to set the desired watering duration (1-480 minutes), then press to confirm. The water will flow for the set time and then automatically stop.

# Manual Mode

## Water Anytime

Instant watering on demand, flexible control to keep your plants thriving



### Watering Duration

1min

480min



In AUTO mode, press "Confirm" to set manual irrigation

Image: Manual watering mode in use, demonstrating flexible control over watering duration.

### 3. Rain Delay Function

To pause scheduled watering due to rain, rotate the knob to 'AUTO/MANUAL'. Press and hold the knob for 6 seconds to activate the rain delay. Rotate the knob to select the delay duration (1-7 days), then press to confirm. The timer will resume its schedule after the delay period.

# Saving Water On Rainy Day

Pauses watering in rain, resumes after, saves water with no worries



## Delay Duration

1day



7day

Set delay by rainfall, turn to "AUTO"  
hold "Confirm" **6s**

## IP55 Waterproof



Image: The timer demonstrating its rain delay feature and IP55 waterproof level.

## 4. Child Lock Function

To prevent accidental changes to your settings, the timer features a child lock. To activate/deactivate, rotate the knob to 'OFF'. Short press the knob twice to lock/unlock the settings. A lock icon will appear on the display when activated.

# Flood Guard Safe Watering

Prevents valve failure, protects your yard, avoids flooding risks and stops surprise water bills



Image: The timer's display indicating low battery and child lock status.

## MAINTENANCE

### Battery Replacement

The built-in battery indicator on the LCD screen will show when the batteries are low. Replace batteries promptly to ensure continuous operation. Always use fresh AA batteries.

## Cleaning

Clean the timer periodically with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the battery compartment remains dry and free of debris.

## Winterization

Before the first frost, remove the timer from the faucet. Drain any remaining water from the unit and store it indoors in a dry, frost-free location. This will prevent damage from freezing water.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No water flow	Low battery; Faucet off; Incorrect programming; Clogged filter.	Replace batteries; Turn on faucet; Check and adjust program settings; Clean inlet filter.
Water leaking from connections	Loose connection; Missing or worn washer; Insufficient Teflon tape.	Tighten connections; Check/replace washers; Apply more PTFE tape.
Timer not activating at scheduled time	Incorrect clock setting; Incorrect start time/frequency; Rain delay active; Child lock active.	Set correct clock time; Verify program settings; Deactivate rain delay; Deactivate child lock.

## PRODUCT SPECIFICATIONS

- **Model:** WT-02D
- **Material:** Brass, Plastic
- **Product Dimensions:** 5.7"D x 3.4"W x 6.5"H
- **Item Weight:** 1.01 pounds
- **Water Pressure Range:** 0.5-8 BAR (7.25-116 PSI)
- **Flow Rate:** 35 L/min (9.25 Gal/min)
- **Waterproof Rating:** IP55
- **Power Source:** 2 x AA Batteries (not included)
- **Number of Zones:** 2
- **Watering Duration:** 1-360 minutes (programmable), 1-480 minutes (manual)
- **Watering Frequency:** Every 1-7 days

## WARRANTY AND SUPPORT

Unistyle products are designed for quality and reliability. For warranty information, technical support, or any inquiries regarding your sprinkler timer, please refer to the contact details provided in your product packaging or visit the official Unistyle website. Please retain your proof of purchase for warranty claims.