

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Insoma](#) /

› [Insoma 2-Zone Brass Inlet Hose Timer User Manual \(Model SGW06M-T\)](#)

### Insoma SGW06M-T

## Insoma 2-Zone Brass Inlet Hose Timer User Manual

Model: SGW06M-T

### INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Insoma 2-Zone Brass Inlet Hose Timer. Please read this manual thoroughly before use to ensure proper function and longevity of your device.

### PRODUCT OVERVIEW

The Insoma 2-Zone Hose Timer is designed for efficient and automated watering of your garden, greenhouse, or lawn. It features a durable brass inlet, dual independent outlets, and multiple programming modes including automatic, manual, and rain delay.

# 2 Independent Irrigation Zones

Separate Programming Without Interfering



Figure 1: Insoma 2-Zone Brass Inlet Hose Timer

## Key Features:

- **2-Zone Independent Watering:** Set separate schedules for different areas.

- **Durable Brass Inlet:** Withstands pressure up to 116psi, preventing deformation.
- **Multiple Modes:** Automatic, Manual, and Rain Delay for flexible watering control.
- **Easy Installation:** Quick-connect design with 3/4" or 1/2" hose compatibility.
- **IPX5 Waterproof:** Designed for outdoor use.
- **Smart Safety Features:** Low battery warning and child lock.

## SETUP

---

### 1. Install Batteries

The timer requires 2 new AA (1.5V) alkaline batteries (not included). Ensure correct polarity when inserting.



Figure 2: Battery installation. Open the battery compartment, insert two AA batteries, and close securely.

### 2. Prepare Faucet and Timer

To prevent leaks, wrap Teflon tape (thread seal tape) clockwise around the threads of your outdoor faucet before attaching the timer. The timer's brass inlet includes a built-in metal filter gasket to prevent sediment from entering your irrigation system.



Figure 3: Applying thread seal tape to the faucet threads.

### 3. Attach Timer to Faucet

Screw the timer's brass inlet onto your outdoor faucet. Hand-tighten until secure. Do not overtighten.

# Easy Set Up in 1 Min

Install quickly with swivel connection



Figure 4: Connecting the timer to the faucet. The brass inlet ensures a secure, leak-proof connection.

## 4. Connect Hoses

Connect your garden hoses to the two independent outlets at the bottom of the timer. The timer comes with two 1/2" quick hose fittings for standard 3/4" or 1/2" garden hoses.

# INSOMA IRRIGATION SYSTEM



Figure 5: Hoses connected to the dual outlets of the timer.

## OPERATING INSTRUCTIONS

The Insoma 2-Zone Hose Timer features a rotary dial and control buttons for easy programming.

### 1. Set Current Time (Set Clock)

1. Turn the dial to "SET CLOCK".
2. Use the '+' or '-' buttons to set the current exact time.
3. Press the 'OK' button to switch between hours and minutes.
4. *Tip: Press and hold the '+' or '-' button to scroll the desired time faster.*

# Manual Watering Mode

Can be set single outlet manual watering or both outlets manual watering

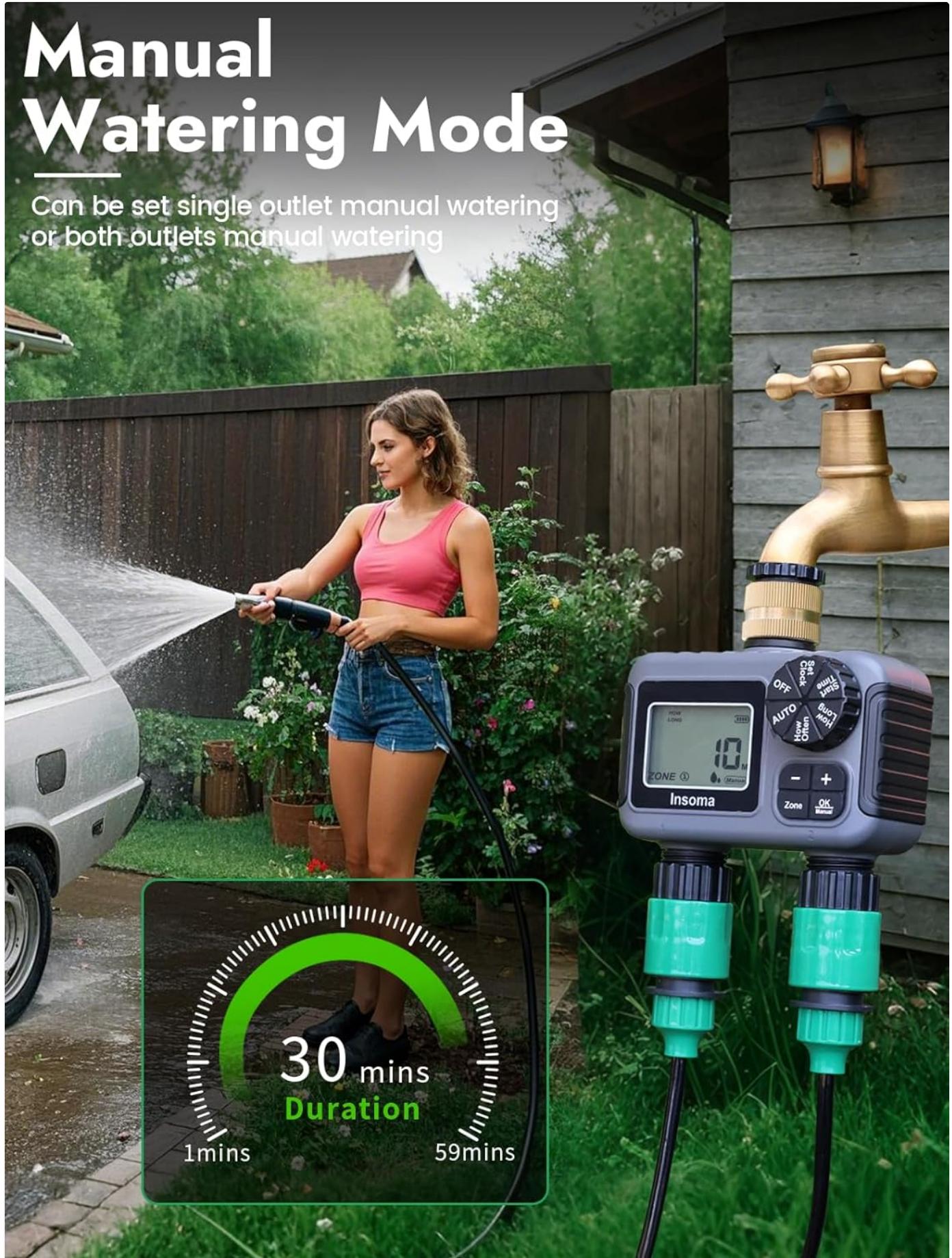


Figure 6: Adjusting the current time on the timer's display.

## 2. Program Automatic Watering

The timer allows independent programming for each of its two zones.

## 1. Set Start Time:

- Turn the dial to "START TIME".
- Use the '+' or '-' buttons to set the desired start time (0:00-24:00).
- Press the 'OK' button to switch between hours and minutes.
- Press the "ZONE" button to switch between Zone 1 and Zone 2 to set their respective start times.

## 2. Set Watering Duration (How Long):

- Turn the dial to "HOW LONG".
- Use the '+' or '-' buttons to set the watering duration (1 minute to 23 hours 59 minutes).
- Press the 'OK' button to switch between hours and minutes.
- Press the "ZONE" button to switch between Zone 1 and Zone 2.
- *Tip: Setting a duration of "00:00" will prevent watering for that zone.*

## 3. Set Watering Frequency (How Often):

- Turn the dial to "HOW OFTEN".
- Use the '+' or '-' buttons to set the frequency (Every 1-23 hours or Every 1-7 days).
- Press the "ZONE" button to switch between Zone 1 and Zone 2.

## 4. Activate Auto Mode:

- Turn the dial to "AUTO". The timer will now operate according to your programmed schedules.

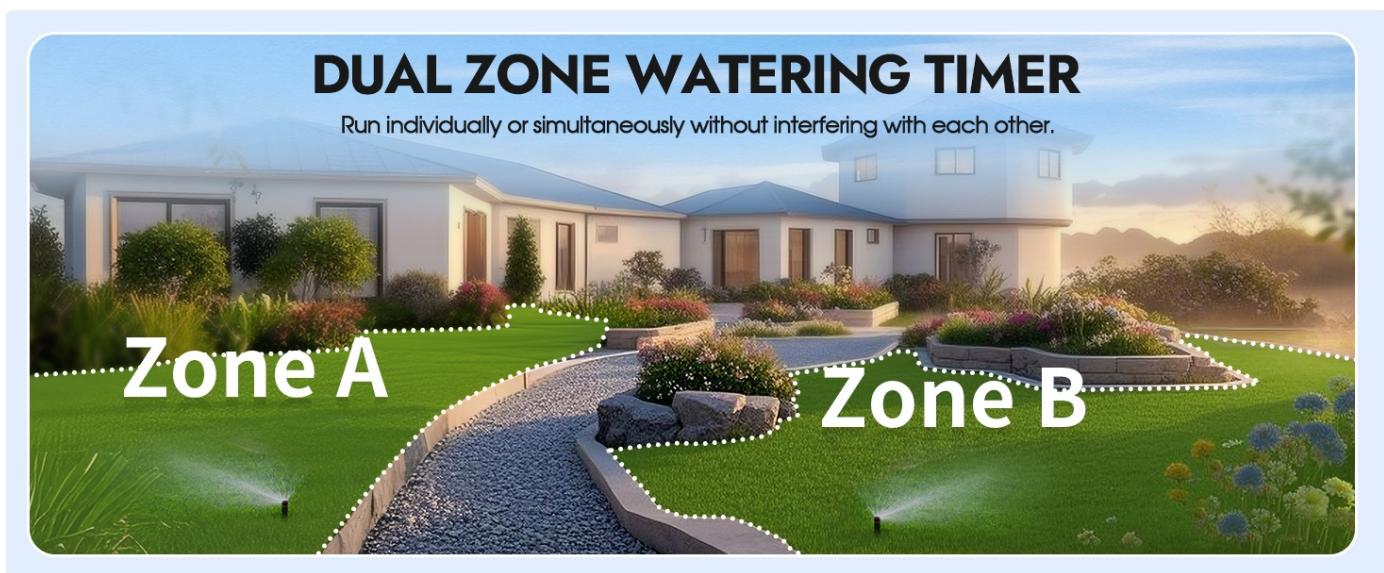


Figure 7: Programming watering duration and frequency for automatic cycles.

## 3. Manual Watering Mode

This mode allows temporary watering without affecting your preset automatic schedule.

1. Keep the dial at "AUTO".
2. Press the "OK/MANUAL" button.
3. Use the "ZONE" button to select Zone 1, Zone 2, or both zones.
4. Use the '+' or '-' buttons to set the manual watering duration (1-59 minutes).
5. Press the "OK/MANUAL" button again to start manual watering.
6. To stop manual watering, press the "OK/MANUAL" button again. This will exit manual mode and resume the original watering program.

## HOUR CYCLE MODE

### EVERY 1 H - 23 H

Suitable for plants with high water demand for irrigation, keeping the garden alive



## DAY CYCLE MODE

### EVERY 1 DAY - 7 DAY

Suitable for watering drought-tolerant plants, avoid overwatering



Figure 8: Activating and setting duration for manual watering.

## 4. Rain Delay Function

The rain delay function allows you to pause watering for a set period to prevent overwatering during rainy weather.

1. Keep the dial at "AUTO".
2. Press and hold the '+' button for 3-5 seconds to activate the rain delay mode. The display will show a delay duration.
3. Use the '+' or '-' buttons to adjust the delay duration (1-7 days).
4. Press 'OK' to confirm the rain delay.
5. To cancel the rain delay, press and hold the '+' button for 3-5 seconds again. This will exit the rain delay mode and restore the original watering program.

## PERSONALIZED MANUAL WATERING

Allows you to water at any time without interrupting your preset watering schedule

Press the "OK/Manual" button to activate on or off



Figure 9: Setting a rain delay to pause watering for several days.

## 5. Stop Watering (OFF Mode)

To completely stop all watering programs and prevent automatic operation:

1. Turn the dial to "OFF".
2. Your settings are saved, but the timer will not water automatically in OFF Mode. The screen will display "OFF" in large letters.

## INSTRUCTIONAL VIDEOS

### Insoma 2-Zone Water Timer Installation and Operation

Your browser does not support the video tag.

This video demonstrates the easy installation of the Insoma 2-Zone Water Timer, including attaching it to a faucet and setting basic functions like current time, start time, watering duration, and frequency. It also shows how to use the manual watering mode for immediate watering.

## MAINTENANCE

- Battery Replacement:** When the battery level drops below 10%, the screen will flash a warning, and the valve will automatically shut off to prevent program errors or water waste. Replace batteries promptly.
- Cleaning:** Regularly check and clean the built-in metal filter gasket in the brass inlet to prevent blockages from sediment.
- Winterization:** Before freezing temperatures, disconnect the timer from the faucet and store it indoors to prevent damage.
- Leak Prevention:** Ensure all connections are hand-tightened and use thread seal tape as needed to prevent leaks. The timer features a triple-seal system for enhanced leak resistance.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Timer not watering.	Dial is set to "OFF". Low battery. Water faucet is off. Watering duration set to "00:00". Rain delay is active.	Turn dial to "AUTO". Replace batteries. Turn on the water faucet. Adjust watering duration. Cancel rain delay (hold '+' button).
Water leaking from connections.	Loose connection. Missing or damaged gasket/washer. Insufficient thread seal tape.	Hand-tighten connections. Check and replace gaskets/washers. Reapply thread seal tape.
One zone not watering.	Specific zone duration set to "00:00". Blockage in the outlet.	Adjust duration for the specific zone. Check for and clear any blockages.

## SPECIFICATIONS

Feature	Detail
Model Number	SGW06M-T
Brand	Insoma
Material	Brass (inlet)

Feature	Detail
Product Dimensions	2"D x 4"W x 4"H
Item Weight	14.1 ounces
Number of Settings	7 (modes/settings)
Water Pressure Resistance	Up to 116 psi
Watering Duration	1 minute to 23 hours 59 minutes
Watering Frequency	Every 1-23 hours or Every 1-7 days
Power Source	2*AA 1.5 alkaline batteries (not included)
Waterproof Rating	IPX5

## WARRANTY AND SUPPORT

The Insoma water hose timer comes with a 12-month warranty. For any questions or support, please refer to the contact information provided with your product packaging or visit the official Insoma website.

© 2025 Insoma. All rights reserved.