

[Manuals.plus](#) /

> [Insoma](#) /

> Insoma WiFi Water Timer Instruction Manual - Model SGW08MB-TT-NH-02-04-YS-CA-H

Insoma SGW08MB-TT-NH-02-04-YS-CA-H

Insoma WiFi Water Timer Instruction Manual

Model: SGW08MB-TT-NH-02-04-YS-CA-H

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Insoma WiFi Water Timer. This smart device allows you to automate your garden watering system, manage schedules via a mobile application, and integrate with voice assistants for convenient control. Please read this manual thoroughly before use to ensure proper functionality and longevity of your device.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Insoma Smart WiFi Water Timer (2-Outlet)
- WiFi Hub
- Thread Sealing Tape
- Threaded Connectors (various sizes)
- User Manual (this document)



Image: Contents of the Insoma WiFi Water Timer package, showing the main timer unit, WiFi hub, sealing tape, threaded connectors, and the user manual.

SETUP AND INSTALLATION

Follow these steps to set up your Insoma WiFi Water Timer:

1. **Insert Batteries:** Open the battery compartment on the water timer and insert 4 AA batteries. Power on the WiFi Hub by plugging it into a wall socket.
2. **Download App:** Download the 'Smart Life' app from your smartphone's app store. Register or log in to your account.
3. **Pair WiFi Hub:** In the Smart Life app, add the WiFi Hub. Ensure your phone is connected to a 2.4GHz WiFi network. Follow the in-app instructions to pair the hub.
4. **Add Water Timer:** Once the hub is paired, use the app to add the water timer. The hub will automatically detect and connect to the timer.
5. **Connect to Faucet:** Attach the water timer to your outdoor garden hose faucet. Ensure a tight, leak-free connection, using the provided thread sealing tape if necessary.
6. **Connect Hoses:** Connect your garden hoses or irrigation lines to the two independent outlets on the timer.



Image: Visual guide demonstrating the simple installation and setup process, from inserting batteries to connecting the timer to a faucet.



Image: The upgraded brass inlet and outlet design, ensuring a secure and leak-proof connection to your faucet.

OPERATING INSTRUCTIONS

App Control

Manage all watering programs directly from the Smart Life app on your smartphone. You can view watering history, adjust schedules, and control the timer from anywhere with an internet connection.

Voice Control

The Insoma WiFi Water Timer is compatible with Amazon Alexa and Google Assistant. Use simple voice commands to turn watering on or off. For example, "Alexa, turn on the Smart Dual Water Timer."



Image: Demonstrating voice control functionality with Alexa, allowing hands-free operation of the water timer.

Manual Watering

Activate manual watering directly from the app for immediate irrigation. You can customize the duration from 1 minute to 23 hours and 59 minutes. Manual watering will not interrupt your preset automatic schedules.

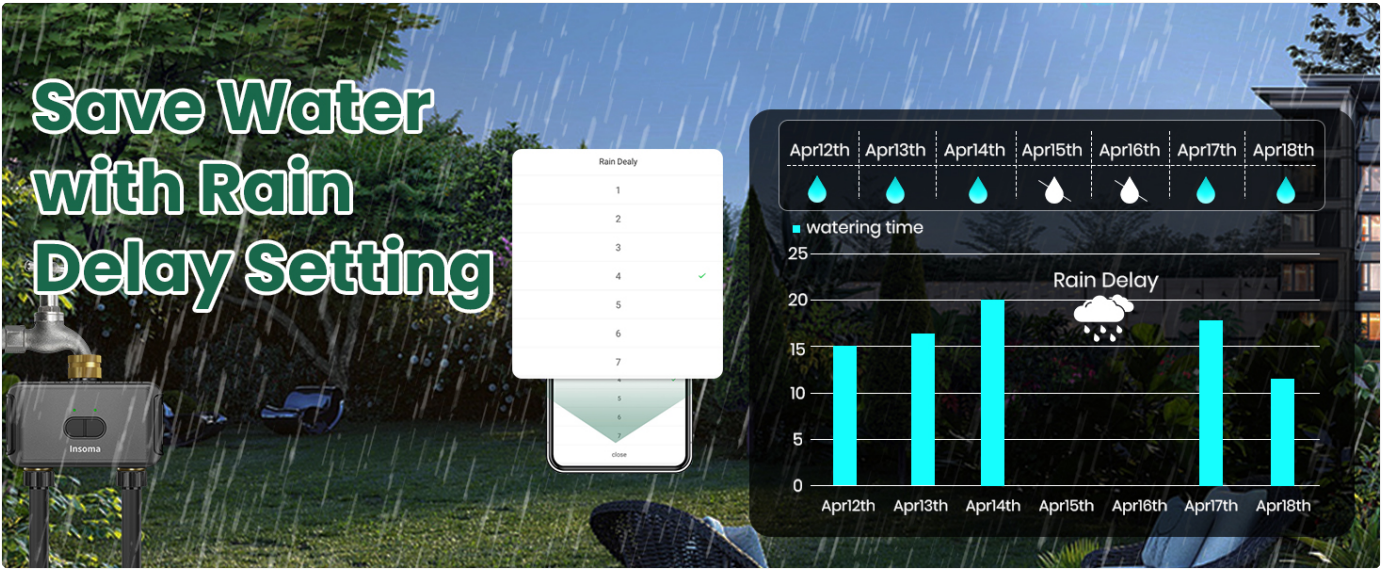


Image: The manual watering mode interface on the app, allowing users to set a custom watering duration.

Rain Delay

Utilize the rain delay feature to pause your programmed watering schedule for 1 to 7 days. The schedule will automatically

resume after the delay period, conserving water during natural rainfall.



Image: Setting a rain delay through the app to pause watering schedules during rainy weather.

2 Independent Watering Outlets

The timer features two separate outlets, each capable of supporting up to 10 distinct watering programs, totaling 20 programs. This allows for customized irrigation for different zones or plant types.



Image: The two independent irrigation outlets, each functioning as a separate timer for flexible scheduling.

Watering Schedule Types

Choose between two primary scheduling modes:

- **Timed Watering Mode:** Set specific start times, irrigation durations, and weekly cycles (e.g., Mon, Wed, Fri) or choose odd/even days.
- **Cyclical Watering Mode:** Define a circulation unit with a start and end time, splitting the watering duration into multiple shorter intervals with specified interval times. This mode is ideal for water absorption.

Simple InStallation and Setup



Step 1

Insert 4 AA batteries on the timer and Power the WiFi Hub.



Step 2

Download Smart Life App, then turn on the wifi and bluetooth to pair the WiFi Hub. (Only support 2.4GHZ WiFi)



Step 3

After connecting to the gateway, tap "Add New Device" to add the timer in gateway.



Step 4

Connect the timer to an outdoor hose faucet and you can enjoy your smart garden system.

Image: The two watering schedule setting types: Timed Irrigation and Cyclical Irrigation, as displayed in the app.



2 Separate Irrigation Outlets

Each Outlet Works Like A Separate Timer for Up to 20 Different Watering Schedules.

Image: Cyclical Irrigation Water Saving Mode, designed to allow sufficient time for soil absorption.

Extended Irrigation System

One WiFi hub can support up to 32 Insoma WiFi Water Timers, allowing you to build a comprehensive smart irrigation system for larger gardens or multiple areas. You can also add family members to the app to share management of the system.

Package Include



Image: Illustrates building an extended smart irrigation system with multiple water timers connected to a single WiFi hub.

Watering History and Notifications

The app keeps a record of all watering events, including time and duration, helping you monitor usage and avoid operational errors. You will also receive notifications regarding watering status.



Image: The app's interface showing a detailed irrigation record and notifications for watering events.

MAINTENANCE

To ensure optimal performance and extend the lifespan of your water timer:

- **Battery Replacement:** Replace batteries when the low battery indicator appears in the app or on the device.
- **Cleaning:** Periodically check the inlet filter for debris and clean it to prevent blockages.
- **Winterization:** Before freezing temperatures, remove the timer from the faucet, remove batteries, and store the unit indoors in a dry, protected area to prevent frost damage.
- **Leak Checks:** Regularly inspect connections for leaks and tighten as necessary. Ensure thread sealing tape is properly applied.

TROUBLESHOOTING

If you encounter issues with your Insoma WiFi Water Timer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Water timer not connecting to app/hub	Incorrect WiFi frequency; Hub too far from router; Timer too far from hub; Low batteries.	Ensure phone is on 2.4GHz WiFi. Move hub closer to router. Move timer closer to hub. Replace batteries.
Water leaks from connections	Loose connection; Insufficient thread sealing tape; Damaged washer.	Tighten connections. Reapply thread sealing tape. Check and replace rubber washers if damaged.
Timer not turning off/on as scheduled	Incorrect schedule settings; Low battery; Valve malfunction.	Verify schedule in app. Replace batteries. If issue persists, contact support.

Problem	Possible Cause	Solution
No water flow	Faucet off; Low water pressure; Clogged filter; Valve malfunction.	Ensure faucet is fully open. Check water supply. Clean inlet filter.

SPECIFICATIONS

Feature	Detail
Model Number	SGW08MB-TT-NH-02-04-YS-CA-H
Brand	Insoma
Number of Outlets	2 Independent
Inlet/Outlet Material	Brass
Connectivity	2.4GHz WiFi (via WiFi Hub)
App Control	Smart Life APP
Voice Control	Amazon Alexa, Google Assistant
Watering Plans	Up to 20 (10 per outlet)
Manual Watering Duration	1 minute to 23 hours 59 minutes
Rain Delay Duration	1 to 7 days
Expandability	Up to 32 water timers per WiFi Hub
Power Source	4 AA Batteries (Timer)
Dimensions	15.3 x 13.2 x 6.2 cm
Weight	510 g

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided by the retailer or manufacturer at the time of purchase. The manufacturer's contact information is:

Insoma
F4 No.671.Fumin Road, Dalang Town,
Dongguan 523000 China

Please retain your proof of purchase for any warranty claims.

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