

Diivoo WT-09W/WG03

Diivoo WT-09W/WG03 WiFi 2-Zone Smart Irrigation Controller Manual

Model: WT-09W/WG03 | Brand: Diivoo

INTRODUCTION

Thank you for choosing the Diivoo WT-09W/WG03 WiFi 2-Zone Smart Irrigation Controller. This manual provides detailed instructions for installation, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW

The Diivoo WT-09W/WG03 is a smart irrigation controller designed to automate your garden and lawn watering. It features two independent zones, durable brass connections, and smart control via a mobile application and voice assistants like Amazon Alexa and Google Assistant.

Key Features:

- **Smart APP and Voice Control:** Manage your irrigation schedules, durations, and frequencies from your smartphone via the HomGar app. Compatible with Amazon Alexa and Google Assistant for hands-free operation.
- **Durable Brass Inlet and Outlet:** Equipped with solid brass fittings for enhanced corrosion resistance and longevity. Supports water pressure from 7.25 to 116 PSI. Features a leak-proof design with a metal filter and gasket kit to prevent leaks.
- **Independent 2-Zone Irrigation:** Control two separate watering zones, each with up to 9 customizable programs. Ideal for lawns, potted plants, and drip systems without manual connector changes.
- **Dual Irrigation Modes:**
 - **Normal Mode:** Suitable for large areas like lawns, flowerbeds, and vegetable gardens.
 - **Mist Mode:** Provides precise intermittent sprays without infiltration, perfect for greenhouse plants, pots, and balconies.
- **IP55 Waterproof & Rain Delay:** The IP55 waterproof rating ensures resistance to rain and dirt. Program a rain

delay for 1-3 days to suspend irrigation and prevent overwatering. Manual irrigation mode allows on-demand watering without altering programmed schedules.

Product Components:

The Diivoo WT-09W/WG03 irrigation controller includes the main unit, brass inlet/outlet connectors, and a battery compartment. It requires connection to a WG03 Hub (sold separately) for WiFi functionality.



Image: The main Diivoo WT-09W/WG03 Smart Irrigation Controller unit, showing its compact design and two outlets.



Image: A close-up view of the Diivoo WT-09W/WG03 controller, highlighting its durable brass inlet and outlet connections.



Image: Detailed view of the robust brass fitting, emphasizing its quality and design.

Manual Bewässerung

Ohne Beeinträchtigung des voreingestellten Bewässerungsplans



Image: The open battery compartment of the Diivoo WT-09W/WG03, showing where 4 AA batteries are inserted.

SETUP INSTRUCTIONS

Follow these steps to set up your Diivoo Smart Irrigation Controller.

1. Install the HomGar App:

Download the "HomGar" app from the App Store (for iOS devices) or Google Play Store (for Android devices). You can scan the QR code provided in the product packaging or manual, or search directly in the app store. Register for an account.



Image: Screenshot showing the HomGar app interface and download options for App Store and Google Play.

2. Add the WG03 WiFi Hub:

1. Power on the WG03 WiFi Hub. Press and hold its button for 5 seconds until the LED indicator blinks rapidly.
2. Open the HomGar app. Scan the QR code on the Hub (or in the Hub's manual) and follow the in-app instructions to add the WiFi Hub. Ensure your smartphone is connected to a 2.4 GHz WiFi network.



Image: Visual guide illustrating the three steps for connecting the Diivoo WT-09W/WG03 controller and WG03 Hub to the HomGar app.

3. Add the Irrigation Controller (WT-09W):

1. Insert 4 AA alkaline batteries (1.5V, not included) into the timer's battery compartment.
2. Press and hold the button on the timer for 5 seconds until the blue LED blinks rapidly.
3. In the HomGar app, scan the QR code on the timer (or in its manual) and follow the in-app instructions to add the irrigation controller.

App-Fernsteuerung

Bewässern sie ihren rasen von überall

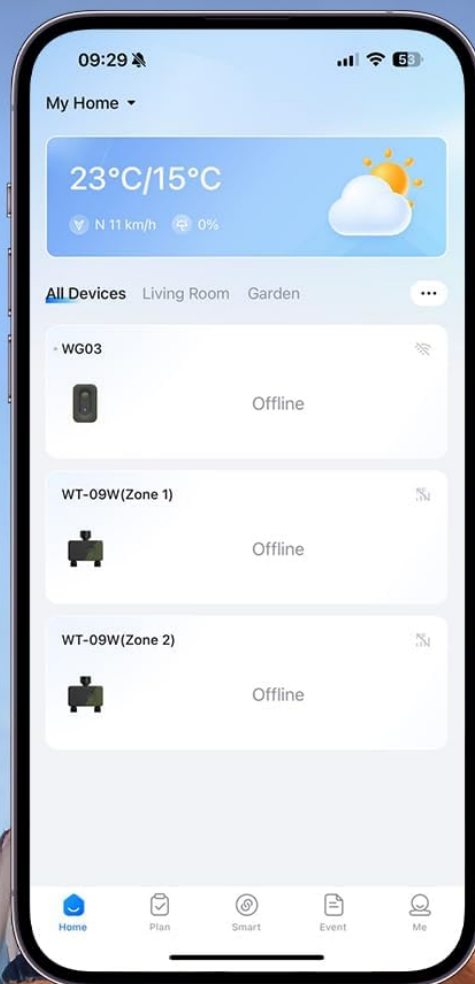


Image: The Diivoo WT-09W/WG03 controller connected to a water tap and two garden hoses, ready for use.

OPERATING INSTRUCTIONS

Once your Diivoo controller is set up, you can manage your watering schedules through the HomGar app or via voice commands.

1. App Control:

- **Program Creation:** Open the HomGar app. Select your irrigation controller. You can create up to 9 independent programs for each of the two zones. Set start times, watering durations (0 min - 12 hours), and frequencies (e.g., specific days of the week, odd/even days).
- **Dual Irrigation Modes:** Choose between "Normal Mode" for standard watering or "Mist Mode" for intermittent sprays. For Mist Mode, you can set the spray duration (e.g., 5-60 seconds ON) and interval (e.g., 10-60 seconds OFF).
- **Manual Watering:** To water immediately without affecting your programmed schedules, use the manual watering option in the app. You can set a specific duration for manual watering.
- **Rain Delay:** If rain is expected, activate the rain delay feature in the app to pause scheduled watering for 24, 48, or 72 hours.

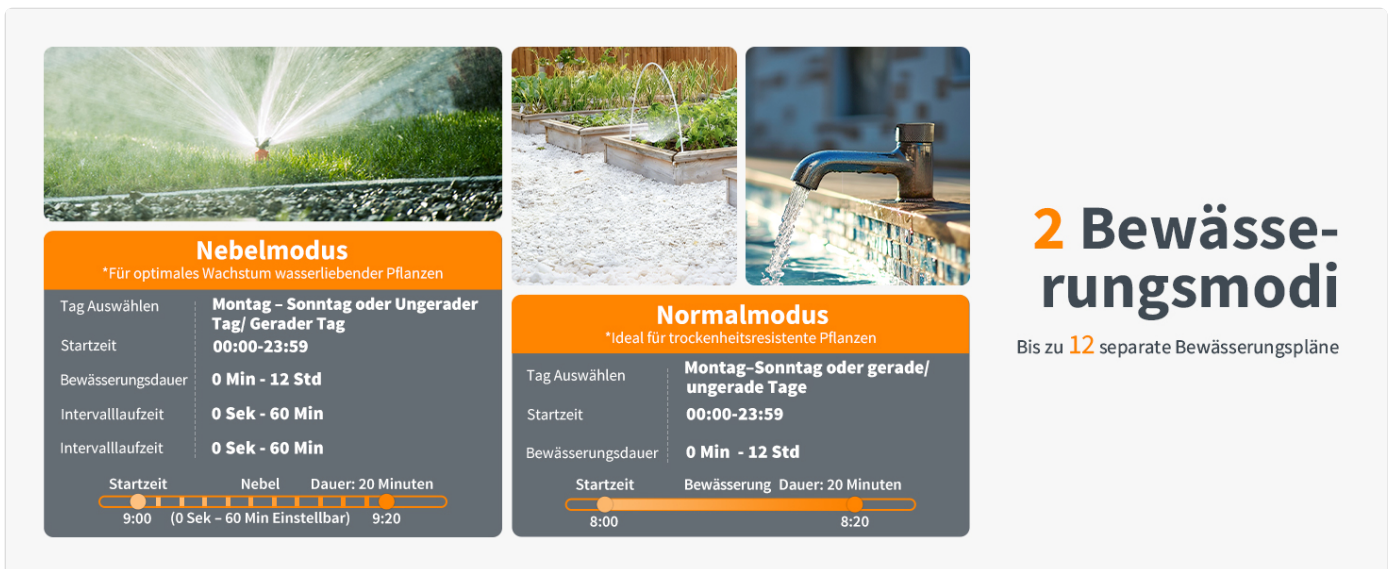


Diivoo
2 Zonen
WLAN-Bewässerungscomputer

Icons and features:

- Messinggewinde aktualisieren
- App-fernbedienung
- Sprachsteuerung mit Alexa & Google Assistant
- Schutz bei niedrigem akkustand
- Regenverzögerung

Image: A person relaxing on a beach chair, controlling the Diivoo irrigation system remotely via the HomGar app on their smartphone.



2 Bewässerungsmodi
Bis zu 12 separate Bewässerungspläne

Nebelmodus
*Für optimales Wachstum wasserliebender Pflanzen

Tag Auswählen: Montag - Sonntag oder Ungerader Tag/ Gerader Tag

Startzeit: 00:00-23:59

Bewässerungsdauer: 0 Min - 12 Std

Intervalllaufzeit: 0 Sek - 60 Min

Intervalllaufzeit: 0 Sek - 60 Min

Startzeit: 9:00 (0 Sek - 60 Min Einstellbar) 9:20

Nebel Dauer: 20 Minuten

Normalmodus
*Ideal für trockenheitsresistente Pflanzen

Tag Auswählen: Montag-Sonntag oder gerade/ ungerade Tage

Startzeit: 00:00-23:59

Bewässerungsdauer: 0 Min - 12 Std

Startzeit: 8:00 8:20

Bewässerung Dauer: 20 Minuten

Image: Illustration of the two irrigation modes (Mist Mode and Normal Mode) with their respective settings and recommended uses.



Image: Multiple screenshots of the HomGar app interface demonstrating scheduling and control options for the irrigation system.



Image: App interface displaying watering history and data, allowing users to track water usage and irrigation status.



Image: The Diivoo controller shown with a smartphone displaying the rain delay options (24h, 48h, 72h) in the HomGar app, against a rainy window background.

2. Voice Control:

Integrate your Diivoo controller with Amazon Alexa or Google Assistant for convenient voice commands. Follow the instructions in the HomGar app to link your device to your preferred voice assistant. Once linked, you can use commands such as "Alexa, open my Diivoo WLAN irrigation computer" or "Hey Google, start watering Zone 1."



Image: A woman in a kitchen interacting with an Amazon Alexa device, demonstrating voice control for the Diivoo irrigation system.

MAINTENANCE

Proper maintenance ensures the longevity and reliable operation of your Diivoo irrigation controller.

- **Battery Replacement:** The controller uses 4 AA alkaline batteries. Replace them when the battery indicator in the app shows low power. Ensure the battery compartment is sealed properly after replacement to maintain IP55 waterproofing.
- **Filter Cleaning:** Periodically check and clean the metal filter located at the inlet to prevent debris from clogging the system.
- **Winterization:** Before the first frost, disconnect the controller from the water tap and store it indoors in a dry, frost-free location. Remove batteries before storage.
- **General Cleaning:** Wipe the exterior of the controller with a damp cloth. Do not use abrasive cleaners or immerse the unit in water.

TROUBLESHOOTING

If you encounter issues with your Diivoo irrigation controller, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Controller not connecting to app/Hub.	• Incorrect WiFi network (not 2.4 GHz). • Hub or controller not in pairing mode. • Weak WiFi signal. • Incorrect QR code scanned.	• Ensure your phone is connected to a 2.4 GHz WiFi network. • Verify the Hub/controller LED is blinking rapidly (pairing mode). • Move the Hub closer to your WiFi router. • Rescan the correct QR code for the device you are adding.

Problem	Possible Cause	Solution
No water flow.	- Water tap is off. - Low battery in controller. - Clogged filter. - Incorrect schedule or rain delay active.	- Ensure the water tap is fully open. - Replace batteries if low. - Clean the metal filter at the inlet. - Check the app for active rain delays or incorrect schedules.
Leaks from connections.	- Loose connections. - Damaged gaskets.	- Tighten all connections securely. - Inspect and replace any damaged gaskets.
Voice control not working.	- Not linked to Alexa/Google Assistant. - Incorrect voice commands.	- Ensure the device is correctly linked in the HomGar app and your voice assistant app. - Refer to the app for correct voice commands.

SPECIFICATIONS

Feature	Detail
Brand	Diivoo
Model Number	WT-09W/WG03
Manufacturer Part Number	DI-WT09W2BS-EUGN-A130B-1
Material	Metal (Brass fittings)
Smart Home Compatibility	Amazon Alexa, Google Assistant
Water Pressure Range	7.25 – 116 PSI
Waterproof Rating	IP55
Power Source	4 x AA Alkaline Batteries (1.5V, not included)
Number of Zones	2 Independent Zones
Country of Origin	China

WARRANTY AND SUPPORT

Diivoo products are designed for reliability and performance. For warranty information and technical support, please refer to the official Diivoo website or contact their customer service directly. Keep your purchase receipt as proof of purchase

for warranty claims.

- **Return Policy:** The product typically comes with a 14-day return policy for refund or replacement. Please check with your retailer for specific terms.
- **Manufacturer:** Zhuhai Tessan Power Technology Co., Ltd.
- **Online Support:** Visit the [Diivoo Store on Amazon](#) for more information and support resources.