

RAINPOINT GITV405BSP-V01

RAINPOINT 4-Way Irrigation Timer Instruction Manual

Model: GITV405BSP-V01

INTRODUCTION

The RAINPOINT 4-Way Irrigation Timer is designed to automate your garden, lawn, and greenhouse watering needs. It features four independent outlets, allowing you to manage different watering zones from a single faucet. This manual provides detailed instructions for installation, programming, operation, and maintenance to ensure optimal performance and water conservation.

Key features include:

- **4 Independent Zones:** Each zone can be programmed with unique start times, durations (1 minute to 3 hours 59 minutes), and frequencies (every 5-12 hours or 1-7 days).
- **Rain Delay Function:** Skip watering for 24, 48, or 72 hours to prevent overwatering during rainy periods.
- **Manual Watering:** Initiate watering on demand for 1 minute to 8 hours without interrupting your set schedule.
- **Low Battery Protection:** The valve automatically closes when batteries are low to prevent water waste.
- **User-Friendly Interface:** A large 3.4-inch LCD screen and rotary dial simplify programming.

SETUP

Follow these steps to set up your RAINPOINT 4-Way Irrigation Timer:

1. Battery Installation:

Open the battery compartment on the back of the timer. Insert 4 new 1.5V AA alkaline batteries (not included), ensuring correct polarity. Close the compartment securely.

2. Connect to Faucet:

Screw the timer onto a standard 3/4-inch outdoor faucet. Ensure the connection is tight to prevent leaks. Hand-tighten only; do not overtighten.

4 UNABHÄNGIGE ZONEN

Bewässerung von 4 Bereichen aus einem einzigen Wasserhahn



Zone 1

Startzeit: 06:00



Zone 2

Startzeit: 07:00



Zone 3

Startzeit: 09:00



Zone 4

Startzeit: 11:00



Image: The RAINPOINT 4-Way Irrigation Timer connected to a water source, with hoses leading to different garden areas. It highlights the independent programming for each zone, showing different start times for sprinklers and drip irrigation.

3. Connect Hoses:

Attach your garden hoses or irrigation lines to the four independent outlets at the bottom of the timer. Ensure each connection is secure.

4. Initial Calibration:

After battery installation and connection, the timer may perform an initial valve calibration. Allow this process to complete before programming.

OPERATING INSTRUCTIONS

The RAINPOINT 4-Way Irrigation Timer offers flexible programming options for efficient watering.

1. Setting the Clock

1. Turn the rotary dial to the 'TIME' position.
2. Use the '+' and '-' buttons to adjust the current time.
3. Press 'OK' to confirm and move to the next setting (e.g., AM/PM or 24-hour format).

2. Programming Watering Schedules (4 Independent Zones)

Each of the four zones can be programmed individually:

1. Turn the rotary dial to the 'PROGRAM' position.
2. Select the desired zone (1, 2, 3, or 4) using the 'ZONE' button.
3. **Set Start Time:** Use '+' and '-' to set the desired start time for watering. Press 'OK'.
4. **Set Watering Duration:** Use '+' and '-' to set how long the zone will water (from 1 minute to 3 hours 59 minutes). Press 'OK'.
5. **Set Watering Frequency:** Use '+' and '-' to choose the frequency:
 - Every 5-12 hours (e.g., every 8 hours).
 - Every 1-7 days (e.g., every 2 days).

Press 'OK' to confirm.


6. Repeat for other zones as needed.

2 AUTOMATISCHE ZYKLUSMODI


Einfache Programmierung in 5 Minuten

WIE OFT


MODUS 1: ALLE **5-12** STD



MODUS 2: ALLE **1-7** TAGE



WIE LANG



1MIN 4 STD



Image: The timer's display shows options for setting watering frequency (e.g., every 5-12 hours or every 1-7 days) and duration (1 minute to 4 hours), demonstrating its flexible programming capabilities.

3. Rain Delay Function

To temporarily pause your watering schedule due to rain:

1. Turn the rotary dial to the 'DELAY' position.
2. Use '+' and '-' to select the delay duration: 24 hours, 48 hours, or 72 hours.
3. Press 'OK' to activate the rain delay. The timer will automatically resume the programmed schedule after the selected delay period.

4. Manual Watering

To water immediately without affecting your programmed schedule:

1. Turn the rotary dial to the 'MANUAL' position.
2. Use '+' and '-' to set the desired manual watering duration (from 1 minute to 8 hours).
3. Press 'OK' to start manual watering. The timer will automatically stop after the set duration.



REGENVERZÖGERUNG

Bewässerungspläne überspringen, Überbewässerung vermeiden.



MANUELLE BEWÄSSERUNG

Wasser nach Bedarf geben, ohne den Bewässerungsplan zu unterbrechen.



Image: This image depicts the rain delay function, allowing users to skip watering for 24, 48, or 72 hours, and the manual watering option, which enables immediate watering for durations from 1 minute to 8 hours without affecting the programmed schedule.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your irrigation timer.

1. Battery Replacement

When the low battery indicator appears on the screen, replace all 4 AA batteries promptly to avoid interruption of watering schedules and to ensure the low battery protection feature functions correctly.

2. Cleaning the Filter

The timer includes a built-in metal filter at the inlet to prevent debris from entering the system. Periodically check and clean this filter to maintain proper water flow. Unscrew the timer from the faucet, remove the filter, rinse it under running water, and reinsert it before reattaching the timer.

FÜR DIE EWIGKEIT GEBAUT

Auslaufsicher und wetterfest



Eingebauter
Metallfilter

Optimierter
zugfester Einlass



Dichtring gegen
Leckagen



Image: This image details the robust construction of the timer, including a built-in metal filter for water purity, an optimized inlet for secure connection, and a sealing ring to prevent leaks, ensuring long-term durability.

3. Winter Storage

Before the first frost, disconnect the timer from the faucet and hoses. Remove the batteries. Store the timer in a dry, frost-free location to prevent damage from freezing water.

TROUBLESHOOTING

No Water Flow:

- Check if the faucet is fully open.
- Ensure batteries are installed correctly and have sufficient power.
- Clean the inlet filter for any blockages.
- Verify that the watering schedule is correctly programmed and not in rain delay mode.

Incorrect Watering Times:

- Recheck your programmed start times, durations, and frequencies for each zone.
- Ensure the current time on the timer is set accurately.

Low Battery Protection:

If the battery icon appears, replace the batteries immediately. The timer will automatically close its valves to prevent continuous water flow and waste when power is critically low.

NIEDRIGE STROMSCHUTZ

Die Ventile schließen sich automatisch, um Wasserverschwendung zu verhindern.



Image: The image shows the timer's low battery protection feature. When battery power is low, the valve automatically closes to prevent water waste, indicated by a battery icon and a crossed-out faucet symbol.

SPECIFICATIONS

Feature	Specification
Model Number	GITV405BSP-V01

Material	Plastic
Color	Green
Dimensions (L x W x H)	11 x 21 x 19 cm
Item Weight	1.23 Kilograms
Number of Settings	16
Battery Type	4 x AA (not rechargeable)
Screen Size	3.4 Inches
Water Pressure Range	7.25 to 116 PSI
Max Flow Rate	22 L/min
Waterproof Rating	IP54

ROBUSTES GEHÄUSE

Keine Angst vor Sonne oder Regen



IP54
wasserdicht



UV-beständige
Beschichtung



Rostschutzmaterial

Image: The timer's durable design is emphasized, featuring an IP54 waterproof rating, UV-resistant coating, and anti-rust materials, making it suitable for outdoor use in various weather conditions.

WARRANTY AND SUPPORT

RAINPOINT products come with a manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or visit the official RAINPOINT website. If you encounter any issues or require assistance, please contact RAINPOINT customer support. Professional customer service and support are available to assist you.

