



WATERING TIMER

ITM. / ART. 470228

CARE & USE INSTRUCTIONS

IMPORTANT, RETAIN FOR FUTURE REFERENCE:
READ CAREFULLY

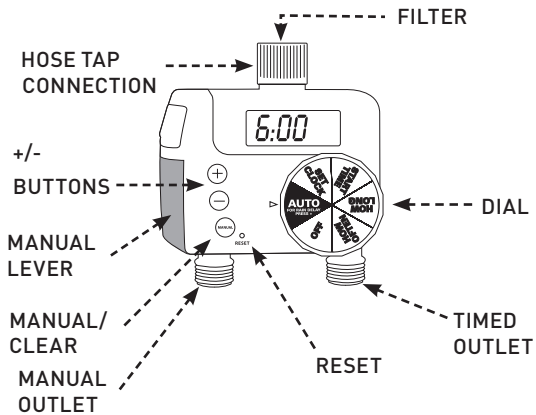


WHEN EXPECTING FREEZING TEMPERATURES, TIMERS SHOULD BE REMOVED FROM THE HOSE FAUCET AND STORED INDOORS TO AVOID POTENTIAL FREEZE DAMAGE.



FILTER TRAPS DIRT PARTICLES, PROLONGING LIFE OF TIMER. CLEAN FILTER REGULARLY BY REMOVING IT FROM THE HOSE TAP CONNECTION USING YOUR THUMB AND RUNNING THROUGH COLD WATER. IF WORN, REPLACE WITH A NEW FILTER FROM YOUR NEAREST HARDWARE STORE.

TIMER FEATURES

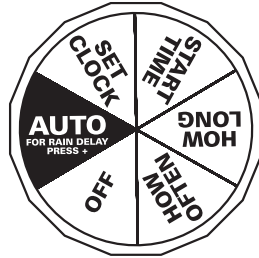


DIAL—Rotate the dial to customize your watering schedule

RESET—Press to clear all programming

MANUAL/CLEAR—Press to water manually or to clear programming within a specific program

+/- BUTTONS—Use these buttons to adjust time and system setup



AUTO—Timer waters according to your customized schedule

SET CLOCK—Set the time of day

START TIME—Select what time you would like watering to start

HOW LONG—Determine how long to water

HOW OFTEN—Choose how often you will water

OFF—Turn off all watering

QUICK START

INSTALLING THE BATTERIES

1. Remove the tray on the back of the timer by sliding or pulling it out.
2. Insert two AA (1.5V) alkaline batteries (included) and replace the tray.

CAUTIONS

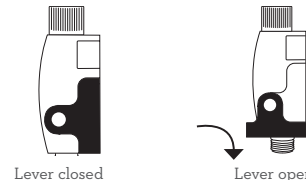
BATTERIES INSTRUCTIONS

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.

For recycling and disposal of batteries to protect the environment, please check the internet or your local phone directory for local recycling centers and / or follow local government regulations.



MANUAL OUTLET



The manual outlet of the timer gives access to the hose faucet without interrupting the programmed cycle of the digital port.

1. Open the valve in the port by pulling the lever away from the timer (see drawing)
2. Close the valve by pushing the lever towards the timer (See drawing)

PROGRAMMING THE TIMED OUTLET

NOTE: This section only relates to the timed outlet. The manual outlet cannot be programmed.

SET CLOCK



1. Turn dial to SET CLOCK.
2. Using the +/- buttons, set the time of day, including AM and PM.
3. Turn dial to save changes.

START TIME



1. Turn dial to START TIME.
2. Using the +/- buttons, set your start time, including AM and PM.
3. Turn dial to save changes



HOW LONG



1. Turn dial to HOW LONG.
2. Using the +/- buttons, select watering duration from 1 to 240 minutes
3. Turn dial to save changes.

HOW OFTEN



1. Turn dial to HOW OFTEN.
2. Using the +/- buttons, set your watering frequency. You can choose to water every 6 hours, 12 hours, or from 1 to 7 days.

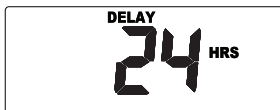
NOTE: 1 is every day, 2 is every other day, etc.

3. Turn dial to save changes.

Congratulations! Your timer is now programmed. Turn your dial to AUTO to allow your timer to water according to programmed time, station, duration, and frequency.

ADDITIONAL FEATURES

RAIN DELAY



Rain delay allows you to postpone watering for a set period of time. To access the rain delay, follow the steps below.

1. With the dial on AUTO, press the + button to select a delay of 24 hrs, 48 hrs, or 72 hrs.
2. Screen will flash between clock and hours remaining before programmed cycle resumes.
3. To remove rain delay, turn dial to OFF and then back to AUTO.

MANUAL/HAND WATERING



This feature allows you to water without interrupting your set schedule for your timed outlet. To access this feature, follow the steps below.

1. With the dial on AUTO, press the MANUAL button.
2. Use the + and - buttons to select watering time, from 1 to 240 minutes.

NOTE: There may be a slight delay between the time the manual button is pressed and when watering begins.

To stop manual watering, turn the dial to OFF. Turn the dial back to AUTO to resume your programmed watering schedule.

Turning the dial to the OFF position at any time during the day will reset the timer's internal timing. This will cancel all scheduled watering

times for the day until the next programmed START TIME. This means if you turn the dial back to AUTO the timer will not water until the next day; beginning at your desired programmed START TIME.

Example:

You have a 6:00 AM START TIME with HOW OFTEN 6 hour intervals. If you turn the dial to OFF at 10:00 AM today the timer will not water until tomorrow at 6:00 AM. The 12:00 PM, 6:00 PM, and 12:00 AM watering times have been cancelled for the day.

TROUBLESHOOTING

NOTE: Please make sure you are using the timed outlet. The manual outlet can only be opened using the side lever.

WATER DOES NOT COME ON AT DESIRED TIME.

CHECK IF:

- Clock is set to correct time, including AM and PM.
- Start time is set to desired time, including AM and PM.
- Rain Delay is on. Clear if necessary.

TIMER DOES NOT WATER.

CHECK IF:

- Timer is set to AUTO.
- Hose faucet is on.
- Batteries are low.

- Clock is set to correct time, including AM and PM.
- Rain Delay is on. Clear if necessary.

WATER WON'T TURN OFF.

CHECK IF:

- HOW LONG is set to desired time.

WORKING WATER PRESSURE

Minimum: 25 psi
Maximum: 100 psi

WORKING TEMPERATURE

Maximum: Do not exceed 120°F
Minimum: Keep from freezing

WARNINGS

For outdoor use with cold water only.



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