






| DIAL POSITION | FUNCTION |
|--|---|
| AUTO | Timer waters according to programmed time, station, duration, and frequency |
|  SET CLOCK | Set clock time |
|  START TIME | Set time to begin watering |
|  HOW LONG | Set watering duration from 1 to 240 minutes using the + and - buttons |
|  HOW OFTEN | Set frequency of watering days |
|  OFF | Turn all stations/functions off |

INSTALLING THE BATTERIES

- Remove the tray on the back of the timer by sliding it out.
- Insert two AA (1.5V) alkaline batteries (not included) and replace the tray. Ensure battery back is totally inserted.
- Replace batteries when low battery icon appears.

Note:

Used up or dead batteries must be removed from the timer and disposed of properly. Batteries must be removed from the timer at the end of the watering season and replaced with new ones at the beginning of the next watering season.

INSTALLATION

Attach timer to an outdoor hose faucet and turn on after programming.

PROGRAMMING THE TIMER

- Rotate the dial to positions indicated for setup.

SET CLOCK

- Press the + button to advance clock time (hold button for quick advance).
- Press the - button to reverse clock time (hold button for quick reverse).

START TIME

- Press the + button to advance start time (hold button for quick advance).
- Press the - button to reverse start time (hold button for quick reverse).

HOW LONG

Set watering duration from 1 to 240 minutes using the + and - buttons.

HOW OFTEN

Set watering frequency as every 6 hrs, 12 hrs, or from 1 to 7 days using the + and - buttons. 1 is every day, 2 is every other day etc. up to 7 days.

AUTO

Timer waters according to programmed time, duration, and frequency.

RAIN DELAY

- When in **AUTO**, press + button for 24 hrs, 48 hrs, or 72 hrs.
- Screen will flash between clock and hours remaining before programmed cycle resumes.
- To remove rain delay, turn dial to **OFF** and then back to **AUTO**.

MANUAL/HAND WATERING

To water without interrupting the set cycle, press [MANUAL] button and then use + and - buttons to set from 1 to 240 minutes.

- To remove manual watering (turn off), turn dial to **OFF**.
- To resume programmed cycle turn the dial back to **AUTO**.

TROUBLESHOOTING

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.

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.

Water won't turn off.

- Check if:
- Watering duration is set to desired time.

Working Water Pressure

Minimum: 25 psi Maximum: 100 psi

Working Temperature

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

Warnings

For outdoor use with cold water only.



WHEN EXPECTING FREEZING TEMPERATURES, TIMERS SHOULD BE REMOVED AND BROUGHT INDOORS TO PREVENT POTENTIAL FREEZE DAMAGE.



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