

1. Open the cover.
2. Pull the battery compartment out of the timer. A small screw holds the battery cover in place.
3. Be sure to cover the solar panel before you install two fully charged, AA 1.2V-1.5V Ni-MH rechargeable batteries. (The batteries must be fully charged to 2.4V for the first time use; otherwise the timer will not work.); or you may use good quality alkaline batteries which will NOT recharge.
4. Place the batteries back into the battery compartment. Attach the battery cover after you insert the batteries, close the cover carefully and secure with the screw.
 - When the battery voltage is below a safe operating voltage, the red indicator light will appear and the valve will be closed. It is time to replace the batteries.

Rain Sensor- When the 2 contacts next to the solar panel are wet, making a connection, the timer will shut down until the contacts are dry. At that time the timer will resume its normal operation.

Set the watering frequency. The frequency dial has 12 settings:

Turn the frequency dial to the desired watering frequency. This is how often you want the timer to come on.

- Minutes-water will come one every 5 * 10 * 15 * 30 minutes.
- Hourly- water will come on every 1 * 2 * 4 * 8 * 12 hrs.
- Daily – the water will come on every 1 *2 *3 days.

Note:

When the battery installation is done, the valve will automatically turn/off one time. This means your timer is set and ready to go.

The water will not come on until after the first complete interval. For example, if the timer is programmed at 1 pm, and the interval dial is set to come on ever four hours. AT 5 pm, the valve will open. If immediate watering is needed, then a manual watering interval may be started.

The timer start time is the time you insert the batteries.

Set the watering duration. The Duration dial has 12 settings:

Program your timer before connecting to the tap. Rotate the Duration Dial to the desired watering duration. This is how long you want the water on for.

OFF – the valve will close and remain closed when the dial is in this setting.

ON – the valve will open and remain open when the dial is in this setting.

15, 30 seconds. 1, 3, 5, 10, 15, 20, 30, 60, min – the water will come on automatically at the intervals shown by the frequency dial and remain on for the chosen duration. To Change the watering duration while the valve is open simply rotate the dial to the new duration. The valve will close first and open again for the duration shown on the duration dial regardless of how long the valve had been open prior to the change.

Watering interval delay feature

Pressing the interval delay switch one time is one hour delay. For example: you set up the timer at 1 pm, and will work for 10 minutes every 1 hour. Then you want it to start 3 hours later, please press the delay switch three times. Then the timer will start at 5:00 pm.

90 Day Warranty for any defect arising under normal use and service under the warranty period. Contact the place you purchased the product, there must be proof of purchase. Provide the retailer with detailed information for a replacement or refund. The replacement will be covered for the remainder of the warranty period dating from the original purchase.