



greenhouse  
sensation

# Electronic Water Timer



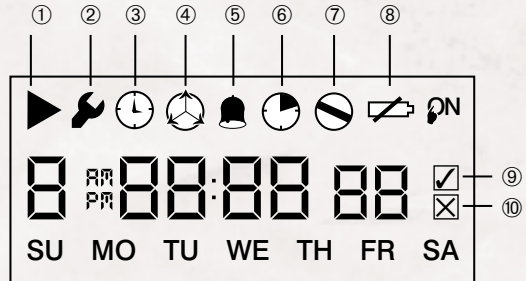
**WATER  
BUTT**

**MAINS**

# Control Panel

## Control Panel

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## Installing the batteries:

- 1 Unscrew the panel underneath the buttons on the front of the Timer
- 2 Remove the battery case, and install 2 x AA batteries
- 3 Push the case back into the Timer unit, replace the panel and screw it into place

Cover the solar panel before you install your rechargeable or standard batteries.

When you first install the batteries, the valve will open and close several times for around 30 seconds.

## Manual Override

You can manually open and close the valve to water on demand.

To open the valve, press the **MANUAL OPEN** button.

To close the valve, press the **MANUAL CLOSE** button.

## Setting up

### Power saving mode (sleep mode)


This water timer has a power saving mode. If the timer is not operating, it will automatically go into sleep mode. If you have the timer set, it will automatically wake when the valve opens to begin watering, and return to sleep mode after watering. If you need to change any settings while in sleep mode, just press the WAKE UP button and the display will wake. Sleep mode only sends the LCD screen to sleep, and does not affect the watering times you have set.

### Setting the current time and day

- Press WAKE UP.
- Press SET OK so that the ⌚ is flashing at the top of the screen.
- Press SET OK again and the hour will be flashing.
- Press the + or – button to set the correct hour. Then press SET OK.
- The minute will now be flashing, so use the + or – button to set the correct minute. Then press SET OK.
- The seconds will now be flashing, so use the + or – button to set the correct seconds. Then press SET OK.
- The day at the bottom will now be flashing, so use the + or – button to set the correct day. Then press SET OK.
- Press AUTO EXIT twice.
- The day and time is now set.

## Setting a watering time


This allows you to program 9 of your own watering times and specific watering durations.

- Press **WAKE UP**.
- Press **SET OK**, then **+** so that the  is flashing.
- Press **SET OK** until the number on the far left hand side is flashing. Press the **+** or **-** to select a number between 1-9 (this number is specific to setting this watering time programme). Then press **SET OK**.
- The   will be flashing (if not use the **+** or **-** to ensure that the tick is selected) then press **SET OK**.
- The hour digit of the time you want to start watering will now be flashing, so press the **+** or **-** to set the time you want the timer to start watering. Then press **SET OK**. TAKE NOTE OF AM AND PM.
- The minute digit will now be flashing, so press the **+** or **-** to set the time you want the timer to start watering. Then press **SET OK**.
- Now you can set the duration that you want it to water for. The hour digit should be flashing, press the **+** or **-** to set the number of hours that you want it to water for. Then press **SET OK**.
- Press the **+** or **-** to set the number of minutes that you want it to water for. Then press **SET OK**.
- Press the **+** or **-** to set the number of seconds that you want it to water for. Then press **SET OK** followed by **AUTO EXIT** twice.

Your first program is now set. To set further programs of different watering settings, please repeat the above steps. To avoid overwriting the programme you just created, make sure you select a different number (between 1-9).

## Selecting specific watering days



The timer is pre-set to water every day, so if this is your preferred frequency nothing more needs to be done. If you wish to select specific watering days to skip watering, please follow the steps below.


- Press **WAKE UP**.
- Press **SET OK**, and the **+** button until the  icon is flashing, press **SET OK**. You can now remove the days you do not want the timer to water.
- **SU** will be flashing (to remove Sunday press **-**).
- Press **SET OK** to scroll through the days. When you get to the day you want to alter, press the **-** button to remove that specific day to water.
- When you get to the end of the week an **X** will be flashing, so press **AUTO EXIT** twice. If not, press **+** or **-** so that the **X** is showing then press **AUTO EXIT** twice.

**If you want to add days back into your watering schedule, press **+** when the day you want to add flashes.**

## Advanced setting option

This setting allows you to create watering cycles. You can set the valve to open at pre-set intervals. You can also select the length of time that you want the valve to stay open for. For example, you can set the valve to open every 2 hours, and stay open for 30 seconds. \*Once set, it will take an entire cycle before the timer begins to release water.\*

- Press **WAKE UP**.
- Press **SET OK**, then **+** until the  icon is flashing, then press **SET OK**.
- The   will be flashing (if not use the **+** or **-** to ensure that the tick is selected) then press **SET OK**.
- The hour will be flashing, so select the frequency of watering (For example, if you would like it to water every hour, select 1:00:00). Press the **+** or **-** to set the time, then press **SET OK** 3 times.
- The  icon will appear at the top of the display, which allows you to set the duration of the watering.

- The hour will be flashing, so select how long you would like the timer to water for. (For example, if you would like it to release water for 1 hour, select 1:00:00). Press the + or – to set the time, then press **SET OK**.
- The minute will be flashing, so select how long you would like the timer to water for. (For example, if you would like it to release water for 30 minutes, select 00:30:00). Press the + or – to set the time, then press **SET OK**.
- The seconds will be flashing, so select how long you would like the timer to water for. (For example, if you would like it to release water for 30 seconds, select 00:00:30). Press the + or – to set the time, then press **SET OK** until the  icon is no longer displayed.
- Press **AUTO EXIT** until the current time is displayed.

### Please note:

- If you choose , you will not be able to create a cycle.
- The watering duration needs to be longer than 10 seconds.

## Any Questions? Contact our Gardening Angels

We are here to help you to get the best from your plants, so if you have any questions about your water timer or the plants you are growing feel free to contact one of our Gardening Angels on.

Call: 0845 602 3774

Email: [info@GreenhouseSensation.co.uk](mailto:info@GreenhouseSensation.co.uk)



Watch our advice videos on our website and Facebook.