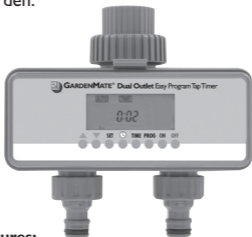




GARDENMATE®

Dual Outlet Easy Program Automatic Tap Timer

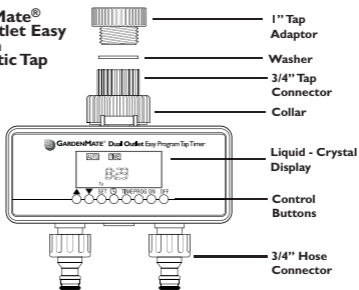
Your **GardenMate® Dual Outlet Easy Program Automatic Tap Timer** is two independent tap timers in one unit. It gives you all the convenience of set and forget garden watering for two areas of your garden.





Key features:

- Easy to use
- Two independent tap timers in one
- Attaches directly to garden tap
- Can also be used with gravity fed watering systems
- Up to 16 start times per outlet
- Low battery indicator
- Uses 2 x AA alkaline batteries
- Fit 3/4" and 1" taps
- Guaranteed for 12 months

GardenMate® Dual Outlet Easy Program Automatic Tap Timer





Control Button Definitions



 Or  Advance or reverse key
(eg setting hours, minutes, programs etc)


 — Display current time


 — Confirm input data

 — Set current time and day

 — Set Watering Program (1 – 16)
or review watering program data

  (Together) Erase all

 — Manual on key

 — Manual off key

HOW TO INSTALL


1. Install 2 new AA ALKALINE Batteries in the battery compartment (using old batteries will decrease the overall operational time of the timer).
2. Set the current time and day, and programs before installation (see operating instructions).
3. Fit the 3/4" tap connector or the included 1" adaptor to your garden tap. If using the 1" tap adaptor, attach directly to the tap.
4. Loosen the collar until the fitted 3/4" tap connector is loose. Then holding the timer steady with one hand, fit to the tap
5. Hand tighten the collar until secure. Do not over tighten.

Operating Instructions

SET CURRENT TIME AND DAY

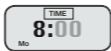
(The GardenMate® Dual Outlet Easy Program Automatic Tap Timer uses a 24 hour clock)

Set hour:

1. Press 
2. Press  or  to set hour.

The hour will flash
Adjustment range: 0 – 23

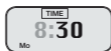
Press  when correct.



Set minutes

3. Press  or 
- The minute range will flash
Adjustment range: 0 – 59

Press  when correct.

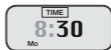


Set day

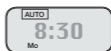
4. Press  or 

The weekday selection will flash
Sunday, (Su) Monday (Mo), etc

Press  when correct.



5. The AUTO display comes on.




SET WATERING PROGRAM FOR OUTLET 1

1. Press 



2. Press  or 

Choose the desired program. Adjustment range: 1 – 16

Press  to confirm the selected program. START TIME hour will flash

SELECT START TIME

3. Press  or 



Choose the hour to START watering
Adjustment range 0 – 23 hours

Press  to confirm the START TIME hour. The minute range will flash

4. Press  or 




Choose the minute to START watering
Adjustment range 0 – 59 minutes

Press  to confirm the START TIME minutes. The run time range will flash

5. Press  or 




Choose how many hours run time for
the program. Adjustment range 0 – 9

Press  to confirm the hours set for the run time. The minutes will flash

6. Press  or 

Choose how many minutes to run the program. Adjustment Range 0 – 59 minutes






Press  to confirm the minutes set for the run time. The 2nd symbol (for watering days/frequency) will flash

7. Press  or 




Choose between watering days or frequency. Every 2nd day watering is automatically selected and will flash.




2nd = waters every second day eg Sunday, Tuesday, Thursday and Saturday appears.





If correct press  will flash press  to confirm, or press  to change.

3rd = waters every third day eg Sunday, Wednesday, Saturday appears.

If correct press  will flash press  to confirm, or press  to select specific watering days.

To select watering days

Press  on flashing day to select day,


and  or  to move between days. More than one day can be chosen. When complete  will appear, press 

Outlet 1 will begin to flash

8. To select outlet 1 Press 

To select outlet 2  then press 



Press  to return to the current time.

Repeat steps 1 through 8 for additional programs

To review set programs

1. Press **PROG**



2. Press **▲** or **▼** to review each program.

Press **L** to return to the current time

MANUAL OPERATION

You can bypass the programs set in your GardenMate® Dual Outlet Easy Program Automatic Timer by using manual operation.

To Set Manual On (for water flow)

1. Press **ON**



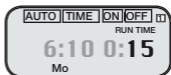
2. Press **▲** or **▼**

RUN TIME hour of watering will flash, - Adjustment range 0-9 hours

Press **SET** to confirm the hours set for run time. The minutes of run time will start to flash

3. Press **▲** or **▼**

RUN TIME minutes of watering will flash
Adjustment range 0 -59 minutes



Press **SET** to confirm the minutes set for run time. The outlet selection will start to flash.

4. To select outlet 1 press **SET** or press **▼** then **SET** for outlet 2.

Water flow will commence for the RUN TIME selected

5. To stop water flow press **OFF**

To select outlet 1 press **SET** or press **▼** then **SET** for outlet 2.

Low battery indicator

When the battery is running low an indicator will appear and the valve will automatically close.



Maintenance:

Make sure you only use new Alkaline batteries. Keep clear of dirt and debris. Ensure water is not accidentally sprayed into battery compartment.

Performance Specifications

Water Pressure: 0 to 600 kPa.

If higher pressure areas, use a pressure reducer from the tap.

Temperature: 4° to 60° C

This product is not suitable for use outside this temperature range and should not be subject to frost or freezing conditions. We recommend you remove the timer from the tap during winter.

Batteries: 2 x AA Alkaline batteries only.

To replace, remove both batteries from the battery compartment. Wait 30 seconds before inserting new batteries.

Water Source: Use with cold mains connection water. If using a gravity fed watering system ensure you use a filter from the tap.

Troubleshooting

- Check batteries — if batteries are running low the valve will close automatically.
- Ensure that programs have been set correctly and that there is no overlap.
- Make sure the tap is turned on.

Guarantee

This GardenMate® product has a 12 month warranty against defects in materials and workmanship when used with mains water supply in normal home garden applications.

This product is not suitable for use if your water pressure exceeds 600kPa, you use a pump to draw water or use bore or unfiltered water. This product should not be placed in the path of sprinklers or subjected to freezing conditions.

Use of this product outside of the performance specifications and disassembling of this product will void the warranty.

RIS Irrigation Systems

53 Howards Road

Beverley, South Australia 5009