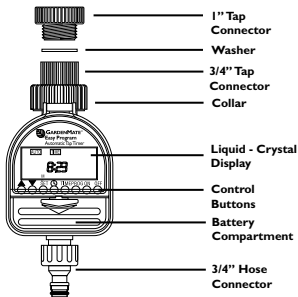


# GardenMate® Easy Program Automatic Tap Timer



## Control Button Definitions

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

⌚ Display current time.

SET Confirm input data

TIME Set current time and day

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

PROG OFF (Together) Erase all

ON Manual on key

OFF Manual off key

## HOW TO INSTALL

1. Install 2 new AAA ALKALINE Batteries in the battery compartment (using old batteries will decrease the overall operational time of the timer). To open battery compartment, press lever downwards and pull towards you.
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.
5. Hand tighten the collar until secure. Do not over tighten.

## Operating Instructions

### SET CURRENT TIME AND DAY

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

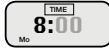
Set hour:

1. Press TIME

2. Press ▼ or ▲ to set hour.

The hour will flash  
Adjustment range: 0 – 23

Press SET when correct.



Set day:

4. Press ▼ or ▲

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

Press SET when correct.

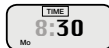


Set minutes

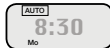
3. Press ▼ or ▲

The minute range will flash  
Adjustment range: 0 – 59

Press SET when correct.



5. The AUTO display comes on.



## SET WATERING PROGRAM

1. Press **PROG**



2. Press **▲** or **▼**

Choose the desired program. Adjustment range: 1 – 16

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

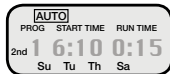
6. Press **▲** or **▼**



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

Press **SET** 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 **SET** ☀ will flash press **SET** to confirm, or press **▼** to change.  
3rd = waters every third day eg Sunday, Wednesday, Saturday appears.  
If correct press **SET** ☀ will flash press **SET** to confirm, or press **▼** to select  
specific watering days.

To select watering days

Press **SET** on flashing day to select day,

and **▲** or **▼** to move between days. More than one day  
can be chosen. When complete ☀ will flash  
press **SET**

Repeat steps 2 through to 7 for additional programs or press **⏪** to return  
to auto mode

To review set programs

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



Press **⏪** to return to the current time.

## MANUAL OPERATION

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


To Set Manual On (for water flow)

1. Press 

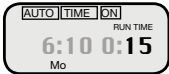
2. Press  or 




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


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

3. Press  or 



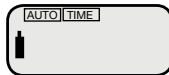
RUN TIME minutes of watering will flash  
Adjustment range 0 –59minutes

Press  to start water flow for RUN TIME selected.

4. Press  to stop water flow.

### Low battery indicator

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



## Performance Specifications

Water pressure: 0 to 1000 kPa.

In 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 AAA Alkaline batteries

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 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 1000kPa, 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



# GARDENMATE®

## Easy Program Automatic Tap Timer

Your **GardenMate® Easy Program Automatic Tap Timer** gives you all the convenience of set and forget garden watering with the flexibility of 16 independent start times.



### Key features:

- Easy to use
- Simple to install
- Up to 16 start times
- Attaches directly to garden tap
- Can also be used with gravity fed watering systems
- Tamper and water resistant cover
- Guaranteed for 12 months
- Runs on 2 x AAA alkaline batteries
- Includes tap adaptor, to fit 3/4" and 1" taps