



## MAINE GARDEN PRODUCTS

A DIVISION OF BARTLETT BENCH & WIRE

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### Instructions for NEW Irrigation Timer for both drip tube and flood bench systems.

On the reverse side are the manufacturer's instructions for our new timer. Below is some information and some tips for setting and using your timer. (The manufacturer's instructions are not very complete.)

Wires - There are two pairs of red/black wires on your timer. The shorter pair have a black plug on the end; ready to attach to your flood bench. If using to replace on a drip tube system you may need to cut the plug off to connect to your system. Red is positive.

The longer pair will have spade connectors on the ends to connect to the back of your panel or to a battery. Red is positive. They may be numbered to match numbers on the rear of your panel if this is a new system.

Tips on programming –

1. Pressing the manual button will switch from manual to auto and when in manual will switch from off to on. DO NOT leave it set on ON and AUTO – it will stay ON until a program tells it to turn off.
2. A watering cycle must include both an on and off program. The timer has 8 total programmed cycles available. Each has to be programmed for an ON time and day and an OFF time and day. For example #1on and #1off. Make sure the days for #1on and #1off match or the cycle will stay on for more than a day.
3. To clear a cycle push the “manual” button when a program is displayed. Clear both the on and off programs for each # if necessary.
4. The timer will not send power to a device unless it is connected to 12v power itself. The red light at the top of the timer illuminates when the timer relay is on and sending power out.
5. To exit programming mode simply press “clock”.

Maximum current is 15 amps. If using this timer on your own device or system be sure there is 15 amp fuse in the circuit between the battery and the timer.



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## ◀ Setting method

### 1. Adjustment of the present time

Steps	Operation	States
1	Press  and H+ together	Configuração da hora atual
2	Press  and M+ together	Configuração do minuto atual
3	Press  and D+ together	Configuração da semana atual

\*Hold S+ and M+ over 3 seconds, it can shift from 24hr to 12hr format.

### 2. Timer setting

Steps	Operation	States
1	Press	Enter the 1st timer format (LCD Shows 1ON)
2	Press H+ M+ and S+ separately	Set 1st ON time
3	Press D+	Set the days of 1st ON time, it can be set on same setting every day, different settings in a week, MO.WE.FR. TU.TH.SA. SA.SU. MO. TU.WE. TH.FR.SA. MO. TU.WE.TH.FR. MO.TU. WE.TH.FR.SA etc 15 kinds of combinatons
4	Press	LCD shows 1OFF
5	Press H+ M+ and S+ separately	Set 1st OFF time
6	Press D+	Set the day of 1st OFF day in a week
7	Repeat step 2~6	If neccearry, it can set 2nd to 8th ON/OFF

\* Cancel or recall the programs you set by pressing MANUAL buttons in programming status.