



# 1 Port High Flow Hose Tap Timer

Important, please read!

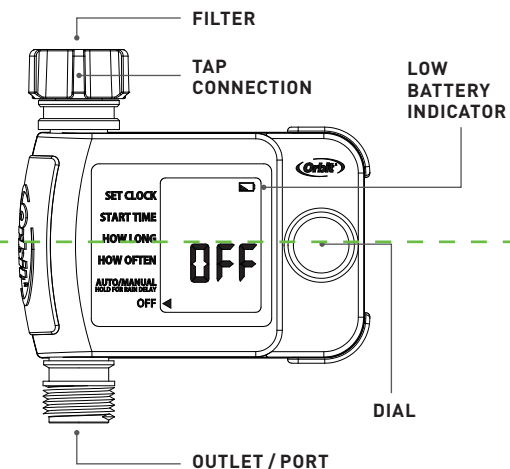


When expecting freezing temperatures, remove the timer from the hose tap and store indoors to avoid potential freeze damage.



Filter traps dirt particles, prolonging life of timer. Clean filter regularly and replace if worn.

## TIMER FEATURES



**DIAL**—Navigate up or down and push to make a selection.

**SET CLOCK**—Set the time of day.

**START TIME**—Select what time you would like to start watering.

**HOW LONG**—Determine how long to water from 1 to 360 minutes.

**HOW OFTEN**—Choose how often you will water. You may choose to water every 1 hour, 3 hours, 6 hours, 12 hours, or from 1 to 7 days.

**AUTO/MANUAL**—Timer waters according to your customized schedule. Press once to water manually. Press and hold to set a rain delay.

**OFF**—Turn off all watering.

## Installing the Batteries

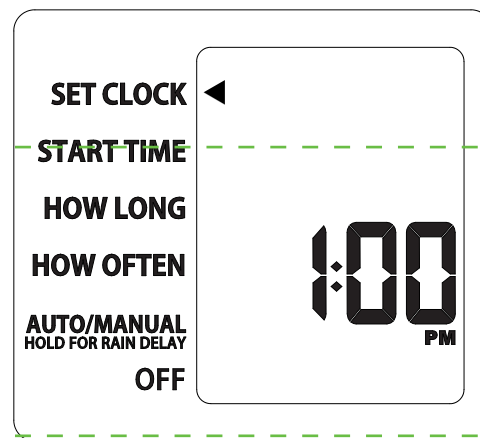
1. Remove the tray on the back of the timer by sliding or pulling it out.
2. Insert two AA (1.5V) alkaline batteries (not included) and replace the tray.

Note: Firmly replace the battery tray to ensure water resistance and increase battery life. You will know the battery tray is fully inserted if it does not pull out easily. Used up or dead batteries must be removed from the timer and disposed of properly. Replace batteries when low battery icon appears on display. Do not dispose of batteries in fire. Batteries may explode or leak. Remove batteries when storing timer.



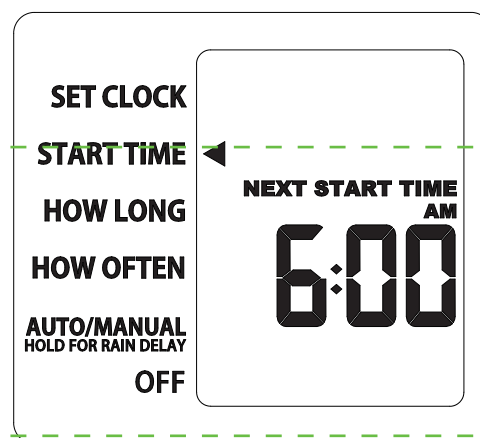
## PROGRAMMING THE TIMER

### SET CLOCK



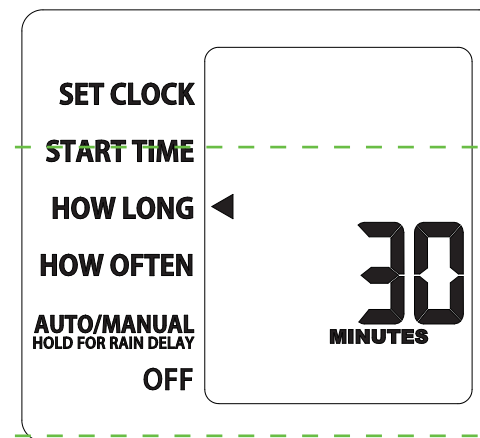
1. Turn the dial so the arrow is pointing to SET CLOCK.
2. Press the dial to select, the hour will begin to flash.
3. Turn the dial until current hour is displayed, then press to confirm. The minutes will begin to flash, indicating the next step.
4. Turn the dial to adjust the minutes, then press to confirm.
5. Turn the dial to choose AM or PM, then press to confirm.

### START TIME



1. Turn the dial so the arrow is pointing to START TIME.
2. Press the dial to confirm, the hour will begin to flash.
3. Turn the dial until the desired start time hour is displayed, then press to confirm. The minutes will begin to flash, indicating the next step.
4. Turn the dial to the desired minutes, then press to confirm.
5. Turn the dial to select AM or PM, then press to confirm.

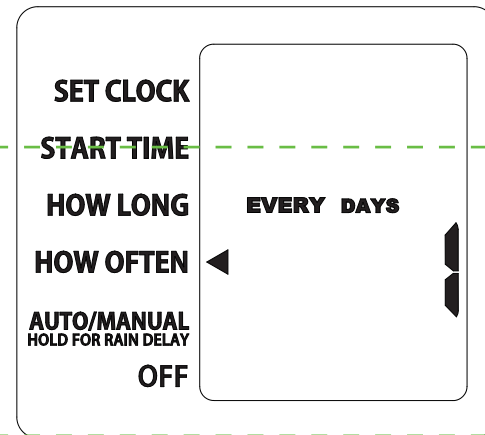
### HOW LONG



1. Turn the dial so the arrow is pointing to HOW LONG.
2. Press the dial to select, the minutes will begin to flash.
3. Turn the dial until the desired number of minutes is displayed, then press to confirm. Determine how long to water from 1 to 360 minutes.

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#### HOW OFTEN



1. Turn the dial so the arrow is pointing to HOW OFTEN.
2. Press the dial to select, the days will begin to flash.
3. Turn the dial until the desired number of hours or days is displayed, then press to confirm. You may choose to water every 1 hour, 3 hours, 6 hours, 12 hours, or from 1 to 7 days.

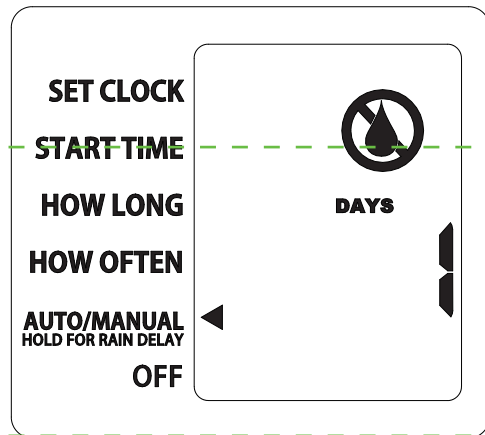
Note: 1 is every day, 2 is every other day, etc.

#### Congratulations!

Your timer is now programmed. Turn your dial to AUTO/MANUAL to allow your timer to water according to programmed time and frequency. The screen will flash between the clock and the next start time.

### ADDITIONAL FEATURES

#### RAIN DELAY



Rain delay allows you to postpone watering for a set period of time. To access the rain delay, follow the steps below.

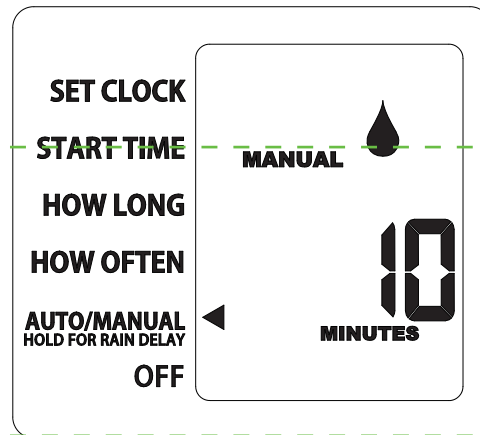
1. With the arrow pointing to AUTO/MANUAL, press and hold the dial for 3 seconds.
2. The rain delay symbol will appear and the number of days will begin to flash.
3. Turn the dial until the desired number of days is displayed, then press to confirm.

Note: You may select a delay of 1 to 7 days.

Note: Screen will flash between clock and remaining time before programmed cycle resumes.

Note: To remove rain delay, turn dial to OFF and then back to AUTO/MANUAL to resume your programmed watering schedule.

#### MANUAL/HAND WATERING



This feature allows you to water without interrupting your set schedule. To access this feature, follow the steps below.

1. With the arrow pointing to AUTO/MANUAL, press the dial to select.
2. Manual will appear and minutes will begin to flash.
3. Turn the dial until the desired number of minutes is displayed, then press to confirm. Determine how long to water from 1 to 360 minutes.

Note: The manual icon will appear and the screen will flash between clock and time remaining before programmed cycle resumes.

Note: There may be a slight delay between the time the dial is pressed and when watering begins.

Note: To stop manual watering, turn the dial to OFF and then back to AUTO/MANUAL to resume your programmed watering schedule.

### TROUBLESHOOTING

#### Water does not come on at desired time.

Check if:

- Clock is set to correct time, including AM and PM.
- Dial is set to "AUTO/MANUAL"
- Start time is set to desired time, including AM and PM.
- Rain Delay is on.

#### Timer does not water.

Check if:

- Timer is set to AUTO/MANUAL.
- Hose tap is on.
- Batteries are low.
- Clock is set to correct time, including AM and PM.
- Rain Delay is on.

#### Water won't turn off.

Check if:

- HOW LONG is set to desired time.
- HOW OFTEN is set to desired interval hour or day.

#### Working water pressure:

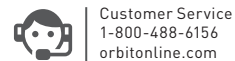
- Minimum: 68.94 kPa / .68 bar
- Maximum: 689.4 kPa / 6.89 bar

#### Working Temperature:

- Maximum: Do not exceed 48.88° C (120°F)
- Minimum: Keep from freezing

#### Warnings:

For cold water outdoor irrigation use only.  
Not for use with appliances.



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