



# BEARON AQUATICS

ICE EATERS | OLYMPUS FOUNTAINS | POWER HOUSE AERATION

## Color-Changing Lighting Accents | Operation



**Power House Lighting Accents**  
fits: Aerating Fountains &  
Dual Propeller Surface Aerators



**Small Olympus Lighting Accents**  
fits: .5 & 1Hp Floating Fountains



**Large Olympus Lighting Accents**  
fits: 1.5Hp Floating Fountains



**XL Olympus Lighting Accents**  
fits: 3Hp Floating Fountains



# Operation Instructions for Manual Function

1. Be sure the controller is plugged into a 115V GFCI protected outlet.
2. Remove clear plastic cover from timer. Keep cover safe and replace when finished.
3. Unlock the timer by pressing the "C/R" button four times. This removes the "a" character in the lower left corner of the display.
4. Press "Manual" button to select desired function. The **ON** function will tell the controller to send power to lights and **OFF** function will stop power from being supplied to lights.
5. When pressing the "Manual" button it will scroll through settings in this order:  
**ON, AUTO, OFF, AUTO.**

## Here is what happens at each setting and in this order

**ON** - Power is supplied to the lights.

**AUTO** - When using "Manual" button and stopping on **AUTO** right after the **ON** setting, power to the lights will remain on until next programmed **OFF** setting.

**OFF** - Power supply to the lights is turned off.

**AUTO** - When stopping on **AUTO** after the **OFF** setting, power to the lights will be off and will turn back on at the next programmed "On" setting.

# Remote Control Operation

\*remote control will come with controller

To change settings and colors, use the unit's remote control.

Controllers withing the remotes 1000' range will be synchronized.

- Desired setting must be achieved by clicking remote functions of speed, mode, power or main colors. Depress buttons slowly and deliberately.
- Brightness settings only work with solid colors.
- Changing the speed of a light cycle will reset the mode to the beginning of its cycle.
- Remote requires an A23 battery (included).
- Remote control works only when red light of the timer is on. This is during Manual or Programmed "On" functions.



**Power** **Reset Defaults**  
**S-/S+** Speed  
**B-/B+** Brightness  
**M-/M+** Color Mode  
**R** Red **G** Green  
**B** Blue **W** Warm White

# Color Modes

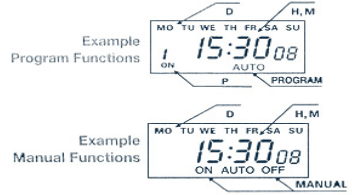
1. (Default) Change - Red, Yellow/Green, Green, Cyan, Blue, Cool White, Yellow, Cool White, Purple, Cool White, Cyan, Cool White, Warm White, Orange
2. Change - Red, Green, Blue, Warm White
3. Change - Red, Green, Blue
4. Change - Warm White, Blue, Green, Red
5. Change - Red, Green, Blue, Warm White (several color cycles then accelerates to strobe)
6. Change - Red, off, Green, off, Blue, off, Yellow/Green, off, Purple, off, Cyan, off, Warm White, off
7. Change - Yellow/Green, Purple, Cyan
8. Change - Red, Yellow/Green, Warm White, off
9. Change - Warm White, Yellow/Green, Red, off
10. Change - Red, Green, Blue, Yellow/Green, Purple, Cyan, Warm White
11. Change - Demo Mode
12. Solid - Red
13. Solid - Green
14. Solid - Blue
15. Solid - Yellow/Green
16. Solid - Purple
17. Solid - Cyan
18. Solid - Warm White

# Setting the Timer

Mount the weatherproof controller box in a secure location near a power supply and plug into 115 volt outlet. The controller is weatherproof and does not need to be protected from the weather.



	TIMER
D+	DAY
H+	HOUR
M+	MIN
	CLOCK
C	RESET
MANUAL	MANUAL C/R
C/R	Cancel/recovery



## Programmable Timer Features

- Digital electronic time switch with daily programs
- Repeat programs with 16 on/off settings and manual override
- Lithium battery power reserve to keep time and programs even in power outage.
- Auto time error correct +/- 60 sec. weekly

## Operation Instructions for Automatic Program Function

1. Plug controller into 115V GFCI protected outlet. Red light on timer will come on to indicate power is being supplied to lights. After timer settings are made, the red light only comes on during operation of programmed Auto "On" setting or when ON in manual mode (see Manual Mode section).
2. Remove clear plastic cover from timer. Be sure not to lose cover.
3. Unlock the timer by pressing the C/R button four times. This removes the "a" character in lower left corner of the display screen. If no keys are selected in 15 seconds, the timer will automatically lock. Or once programming is finished press "C/R" button to lock.
4. To clear all programs, press the Reset button (labeled as 'c'). It is inset and will require a pen or small object to depress.
5. Once unlocked, set the time by pressing the button with the clock icon, then use D+ to set the day of the week, H+ to set the hour (uses military time only) and M+ to set the minute.
6. Up to 16 on/off settings can be programmed using the chart below.

*Note: Set times in sequence as you may not cross set. System will auto lock with no activity or data saved within 15 seconds.*

Step	Key	Programming
1	P	Setting 1 ON time (display 1 on)
2	H+/M+	Setting hours and minutes to turn on
3	D+	Daily selects same time or separate times
4	P	Setting 1 OFF time (display 1 off)
5	H+/M+	Setting hours and minutes to turn off
6	D+	If using the same time everyday, do not press
7	Repeat 2-6	Set 2-16 ON/OFF time
8		End

If you do not require 16 settings, press clock icon to the end



## WARRANTY STATEMENT

Bearon Aquatics, a division of Bearon Manufacturing LLC (herein called "Bearon"), warrants products to be free from defects in material and workmanship for the warranty period specified below from the date of manufacture by Bearon, under normal use and service. This limited warranty does not include defects or failures due to mishandling, misuse, improper installation, or improper electrical supply.

Bearon will replace any defective parts covered by its warranty without charge for parts or labor, provided that the full unit is returned to Bearon (or an Authorized Service Center) within thirty (30) days after discovering the defect.

This warranty is in lieu of any other warranty, express or implied, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose and any other obligation or liability whatsoever on the part of Bearon. In no event shall Bearon be liable for incidental or consequential damages.

In addition to the product-specific limitations below, the warranty will be voided if any of the following occurs:

- Use of parts or products not manufactured by Bearon;
- The unit is damaged or altered by unauthorized tampering and/or repairs;
- The unit was subjected to abuse, negligence, accident, or misapplication;  
Example: chips/nicks and deterioration in propeller size
- The unit is not stored properly;
- The unit was run out of water; or
- An improper sized extension cord or circuit.

IMPORTANT: one unit per dedicated outlet

Standard maintenance services and the replacement of service items connected with such services are covered by warranty.

Standard Service items include seals, bearings, dielectric fluid, boot & capacitor. Standard Service is only available for Ice Eater, Power House Aeration, & Weeds Away products.

All units must be shipped complete prepaid/brought to the attention of:

**Bearon Aquatics**  
**Attn: Service Center**  
**10233 S. Dolfield Rd.**  
**Owings Mills, MD 21117**

OR can be shipped complete prepaid/brought to an authorized service center of Bearon Aquatics.

There are no warranties beyond those contained herein, and no person is authorized to give any other warranties or assume liabilities on behalf of Bearon. An evaluation fee (see specific product for details), plus return shipping, will be charged when a unit is returned for repair and found to be in good working condition. The evaluation fee also applies for units customers decide not to repair but wish to reclaim certain parts. The evaluation fee is waived if the unit is scrapped (at Bearon) or the unit is repaired. After the original warranty period described below has ended, there is a thirty (30) day warranty period for a standard repair by Bearon. A new, full warranty is only reissued if a customer purchases a brand new motor with service.

For Lighting Accents:

- Warranty Period: Two (2) years from the date of manufacture by Bearon for white lighting accents.
- Warranty Period: Three (3) years from the date of manufacture by Bearon for color-changing fixtures and brackets. One (1) year on the controller, remote control, and cord.
- The warranty will be voided if the power source is defective (power surges) or damage from Acts of God, including but not limited to lightning strikes.
- Failure to inspect and clean fixtures constitutes misuse.
- Complete units must be shipped for evaluation; however, we do not require floats to be sent in with warranty inspections unless the float is defective.

The evaluation fee is \$65.

\*\*All units sent to Bearon or an authorized repair center are considered abandoned, if not claimed, after three (3) months. Bearon is no longer responsible for such units, and units will be scrapped.\*\*



**BEARON AQUATICS**  
ICE EATERS | OLYMPUS FOUNTAINS | POWER HOUSE AERATION

**WARNING:** This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.