



# IMPORTANT SAFETY INSTRUCTIONS READ AND FOLLOW ALL SAFETY INSTRUCTIONS

## WARNING

1. Never connect the Power Center to power outlet while hands are wet.
2. Cut off power and discontinue use if the unit was submersed or dampened by water.
3. Always leave a drip-loop in the power cord connected to the Power Center to prevent water from running down the length of the cord and reaching the power outlet.

## CAUTION

1. Designed for indoor use only. Do not install or store the unit where it will be exposed to the weather.
2. This device should not be installed in wet or damp areas. Keep unit dry.
3. For added safety, this device should be plugged into a grounded three-prong receptacle controlled by a GFI (Ground Fault Interrupter) circuit breaker.

## PRODUCT SPECIFICATION

15 amp 120 volt 60 Hz (1875 watt max.) circuit breaker

## SAFETY FEATURE

Slide out safety cover before using outlet

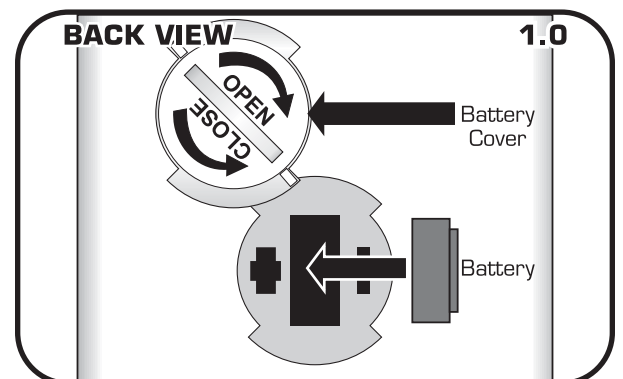
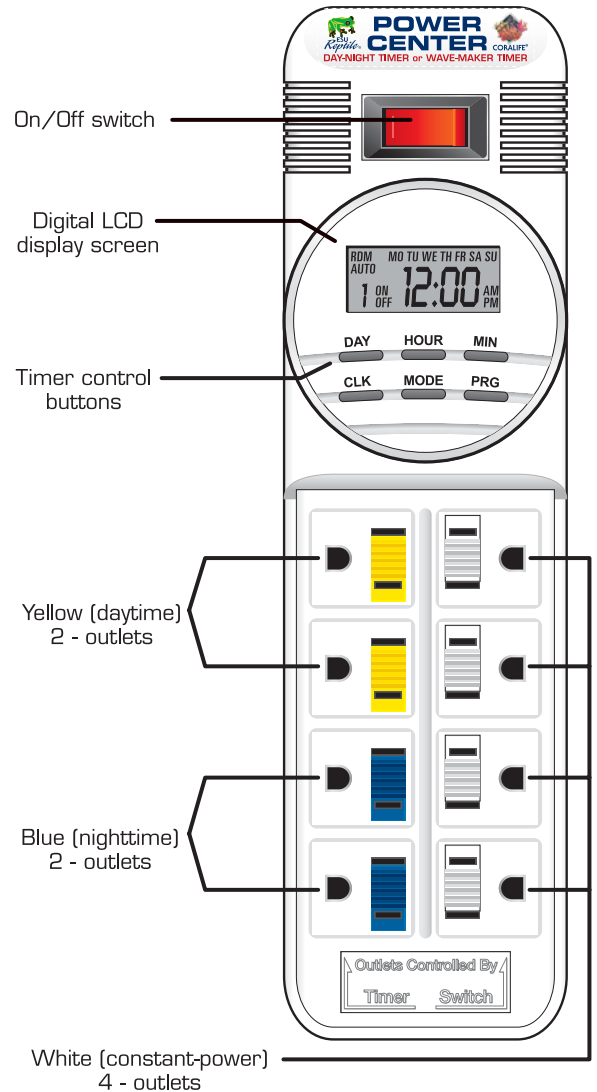


## BATTERY INSTALLATION

1. Remove battery cover from back of timer. **(1.0)**
2. Remove battery seal and reinstall battery ("AG13" Mercury Battery).
3. Replace battery cover onto the Power Center.  
**NOTE:** Battery will activate display screen and start clock automatically.
4. Plug Power Center into a grounded three-prong receptacle controlled by a GFI (Ground Fault Interrupter) circuit breaker.
5. Turn on the Power Center On/Off switch (red light is visible when power is on)

**NOTE:** Battery serves as a back-up power for timer settings. Replace battery every 9 months.

## TIMER DIAGRAM

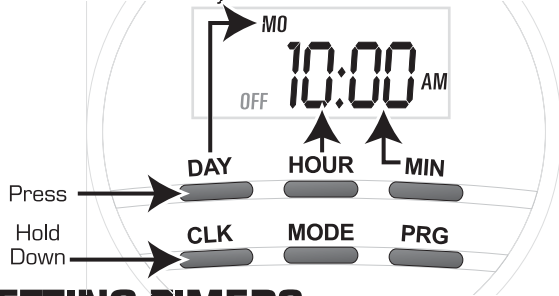




# TIMER SETTING INSTRUCTIONS

## SETTING DAY AND TIME

- Hold down the **CLK** (clock) button and press:
  - DAY** button to set the day of the week.
  - HOURL** and **MIN** buttons to set the current time of day.



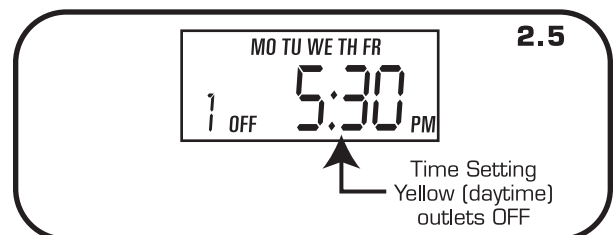
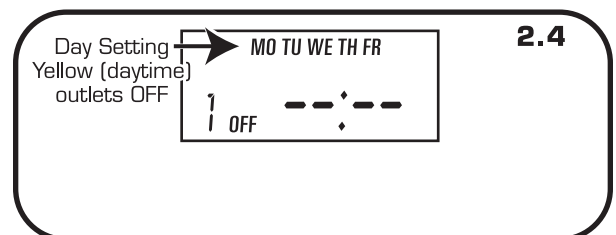
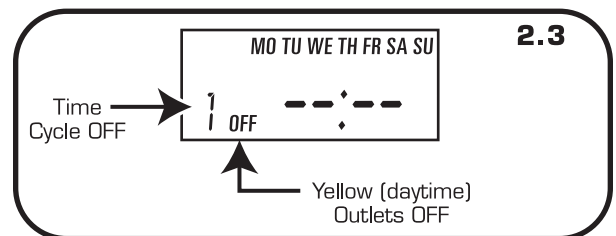
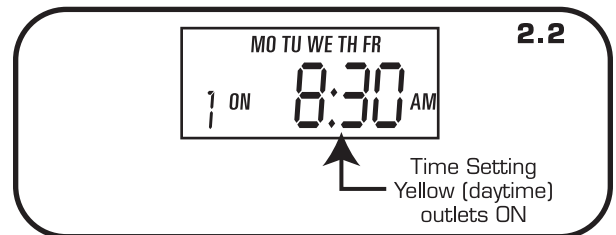
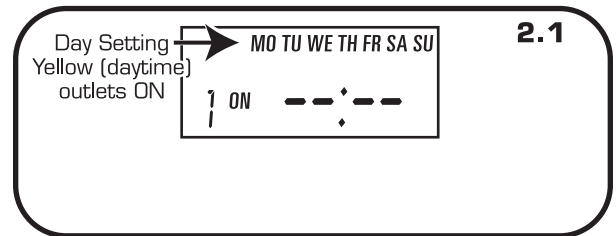
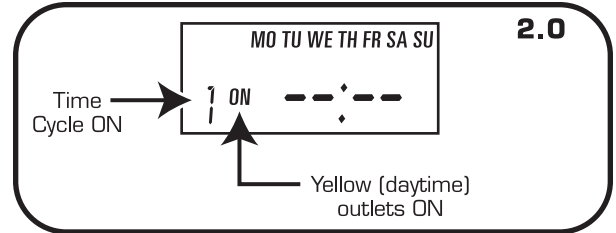
## SETTING TIMERS

### TIME CYCLE ON/OFF

**Note:** Yellow (daytime) and Blue (nighttime) outlets alternate power, both outlets cannot be on at the same time - when Yellow (daytime) outlets are on, the Blue (nighttime) outlets are off, when the Yellow (daytime) outlets turn off, the Blue (nighttime) outlets are switched on automatically.

### TIMER SETTINGS

- Press **PRG** button once. Yellow (daytime) outlets on. **(2.0)**
  - time cycle: **1 ON**
- Press **DAY** button repeatedly and select desired day(s) that the Yellow (daytime) outlets will turn on. **(2.1)**
  - every day: **MO TU WE TH FR SA SU**
  - single days: **WE**
  - weekdays: **MO TU WE TH FR**
  - weekends: **SA SU**
- Press **HOURL** and **MIN** buttons to set the time of day that the Yellow (daytime) outlets will turn on. **(2.2)**
- Press **PRG** button once. Yellow (daytime) outlets off. **(2.3)**
  - time cycle: **1 OFF**
- Press **DAY** button repeatedly and select desired day(s) that the Yellow (daytime) outlets will turn off. **(2.4)**
- Press **HOURL** and **MIN** buttons to set the time of day that the Yellow (daytime) outlets will turn off. **(2.5)**
- To set time cycle 2 - 7, repeat timer settings 1 - 6.
- When timer settings are complete, press **CLK** button to exit timer setting program and return to clock display.





# TIMER SETTING INSTRUCTIONS

## REVIEW/EDIT TIMER SETTINGS

1. Press the **PRG** button to check and display timer settings.
2. To change a time cycle setting, press **PRG** button to display the incorrect time and press **DAY**, **HOURL** and **MIN** to edit.
3. When settings are complete, press **CLK** button to exit timer setting program and return to clock display.

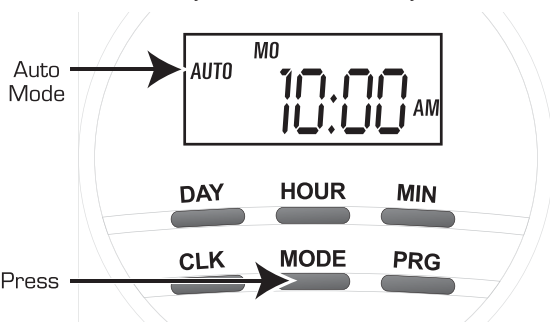
## DELETING TIMER SETTINGS

1. Press the **PRG** button to check and display timer settings.
2. Locate the time cycle to be deleted.
3. Hold **MODE** button down and press **PRG** button to clear the time cycle.

## ACTIVATING TIME CYCLE

### MODE BUTTON FUNCTIONS

1. Press the **MODE** button to display:
  - a. **OFF** : Yellow (daytime) outlets off  
Blue (nighttime) outlets on
  - b. **ON** : Yellow (daytime) outlets on  
Blue (nighttime) outlets off
  - c. **AUTO** : Programmed Time cycle(s) timer settings activated
  - d. **RDM** : Activate  $\pm 15$ min. before and after time cycle 1 and time cycle 2



## DIGITAL POWER CENTER INSTALLATION

1. Once time cycle(s) are set, mount a light fixture onto the aquarium (such as: Coralife Aqualight Deluxe Series).
2. Plug fixture power cords into the Digital Power Center.
3. Plug Digital Power Center into a grounded three-prong receptacle controlled by a GFI (Ground Fault Interrupter) circuit breaker.
4. Turn on the Digital Power Center On/Off switch (red light is visible when power is on).

**TYPICAL SETUP**
**3.0**

**Lunar Aqualight**

**TYPICAL SETTINGS**

<b>REEF AQUARIUMS</b>		
		<b>Daytime Cycle</b>
Time Cycle 1	Mon-Sun	8:00 am - 8:00 pm
		<b>Nighttime Cycle</b>
		8:00 pm - 8:00 am
<small>Note: 6 More Time Cycles Available</small>		
 <b>MARINE FISH AND FRESHWATER AQUARIUMS</b>		
		<b>Daytime Cycle</b>
Time Cycle 1	Mon-Sun	11:00 am - 9:00 pm
		<b>Nighttime Cycle</b>
		9:00 pm - 11:00 am
<small>Note: 6 More Time Cycles Available</small>		

# **Energy Savers Unlimited, Inc.**

## 12 Month Limited Warranty

### **WHAT THE WARRANTY COVERS:**

Energy Savers Unlimited (Company) warrants this product (see Exclusions below) to the original purchaser against defective material and workmanship that occurs during normal use for 12 months from the date of original purchase. Company will, at Company's option, either repair or replace same without charge (but no cash refunds will be made).

### **EXCLUSIONS:**

1. Damage resulting from accident, misuse, abuse, lack of reasonable care, subjecting the product to any but the specified electrical service, other than normal and ordinary use of the product, subjecting the product to abnormal working conditions or any other failure not resulting from defects in materials or workmanship.
2. Damage resulting from modification, tampering with or attempted repair by anyone other than the Company.
3. Transfer of product to someone other than the original consumer purchaser.

### **WHAT YOU MUST DO TO ENFORCE WARRANTY:**

1. Contact the Company by mail or telephone: Energy Savers Unlimited 910 E. Sandhill Ave. Carson, CA 90746  
E-mail: [info@esuweb.com](mailto:info@esuweb.com) Tel: (310) 851-8999 or 800-678-8844 Fax: 310-851-8996 to obtain a RETURN AUTHORIZATION NUMBER.

**NOTE:** Be sure to provide contact information when requesting return authorization number.

2. Deliver, mail or ship the product, together with a copy of the original bill of sale to:

**Energy Savers Unlimited  
910 E. Sandhill Ave.  
Carson, CA 90746**

You must pay any postage, shipping charges, insurance costs and other expenses to return the product to Energy Savers Unlimited Carson, CA. However, if the necessary repairs are covered by the warranty, Company will pay the return shipping charges to any destination within the United States or Canada.

### **LIMITATION OF IMPLIED WARRANTIES AND EXCLUSION OF CERTAIN DAMAGES:**

THE COMPANY DISCLAIMS LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, WITH RESPECT TO THIS PRODUCT. THIS WRITING CONSTITUTES THE ENTIRE AGREEMENT OF THE PARTIES WITH RESPECT TO THE SUBJECT MATTER HEREOF; NO WAIVER OR AMENDMENT SHALL BE VALID UNLESS IN WRITING SIGNED BY THE COMPANY. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation or exclusion may not apply to you.