

Zilla DIGITAL POWER CENTER

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

Rotating round locking cover

LIRE ET SUIVRE TOUTES LES DIRECTIVES SUR LA SÉCURITÉ

AVERTISSEMENT

1. Ne jamais brancher le centre d'énergie à une prise de courant tandis que vos mains sont mouillées.
2. Couper le courant et se débarrasser de l'unité si elle a été submergée ou mouillée dans l'eau.
3. Toujours laisser une boucle d'égouttement dans le câble d'alimentation branché au centre d'énergie afin d'éviter que de l'eau coule le long du câble et atteigne la prise de courant.

ATTENTION

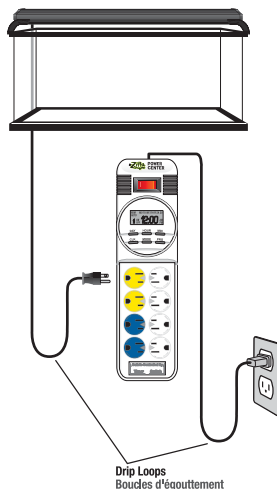
1. Destiné à un usage intérieur seulement. Ne pas installer ou remiser l'unité où elle sera exposée aux intempéries.
2. Ce dispositif ne doit pas être installé dans des zones mouillées ou humides. Maintenir l'unité sèche.
3. Pour plus de sécurité, ce dispositif doit être branché dans une prise de courant à trois fiches avec mise à la terre contrôlée par un disjoncteur de fuite de terre.

SPÉCIFICATIONS DU PRODUIT

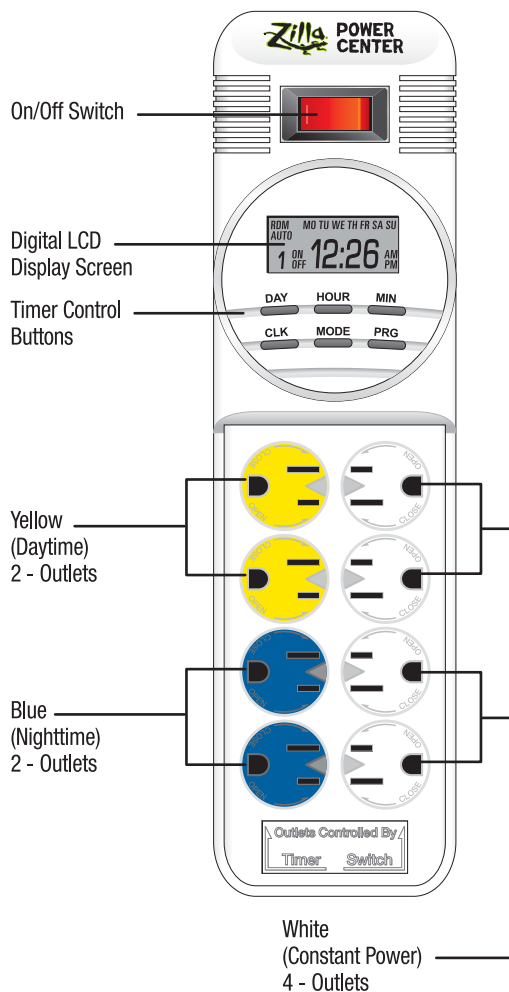
Disjoncteur de 15 ampères 120 volts 60 Hz (1875 watts max.)

FONCTION DE SÉCURITÉ

Prise ronde rotative de verrouillage



TIMER DIAGRAM



BATTERY INSTALLATION

1. Remove battery cover from back of timer. (1.0)
2. Remove battery seal and reinstall battery (LR44G button cell).
3. Replace battery cover onto the Power Center.

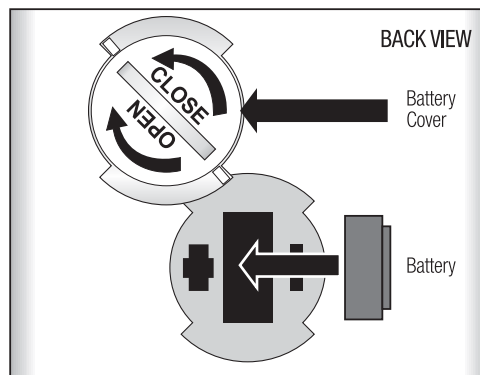
NOTE: Battery will activate display screen and start clock automatically.

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.

1.0

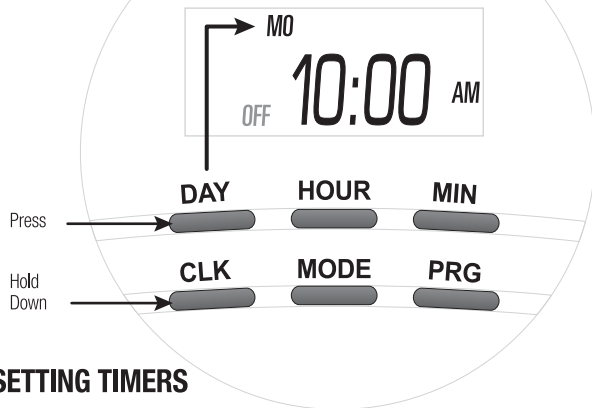


Zilla DIGITAL POWER CENTER

Timer Setting Instructions

SETTING DAY AND TIME

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



SETTING TIMERS

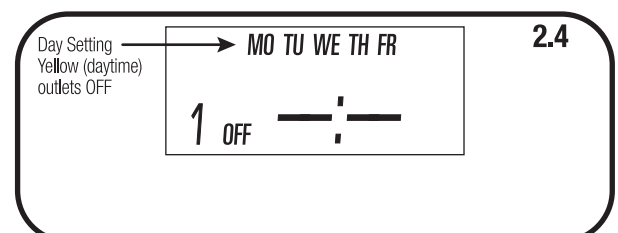
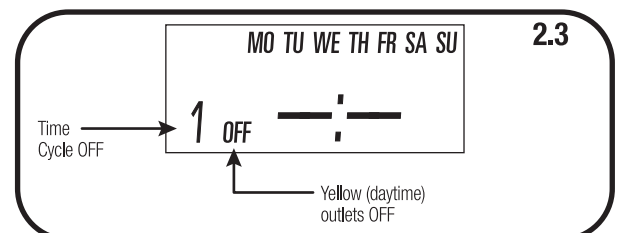
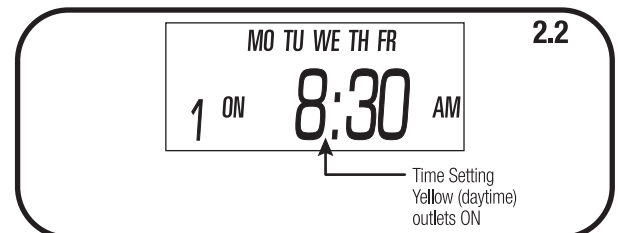
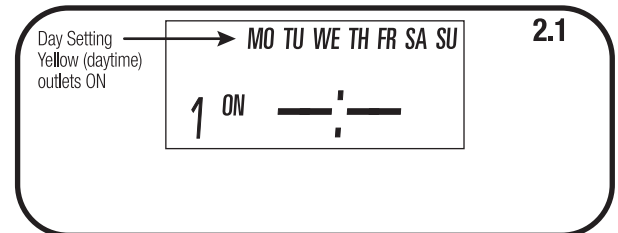
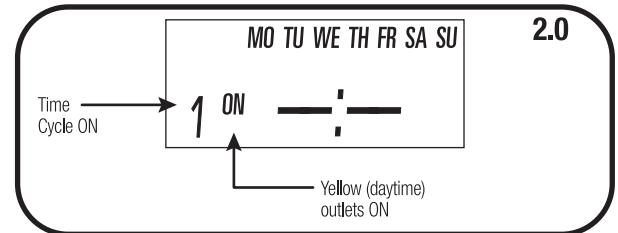
TIME CYCLE ON/OFF

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

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

NOTE: If present clock time is past the daytime cycle "ON" setting, the Digital Power Center must cycle for 24 hours; the program will then automatically start.



Zilla DIGITAL POWER CENTER

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.

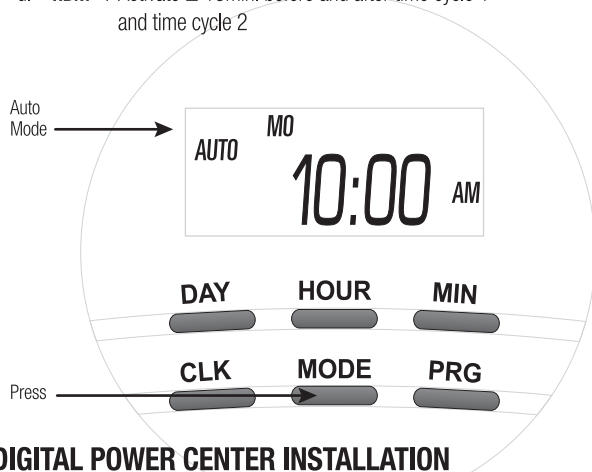
DELETING TIMER SETTINGS

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 ± 15 min. before and after time cycle 1 and time cycle 2

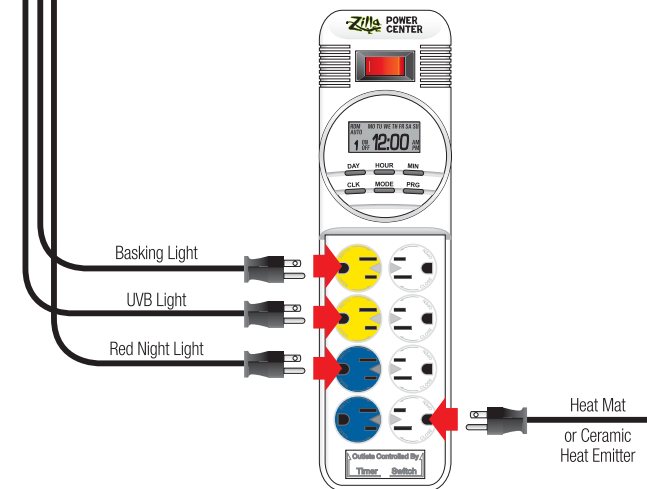
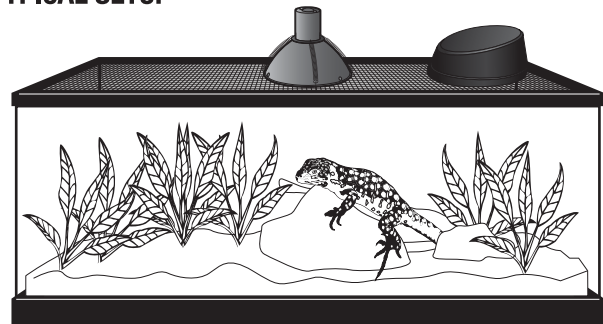


DIGITAL POWER CENTER INSTALLATION

1. Once time cycles are set, plug the light fixture power cords into the Digital Power Center.
2. If the time cycle is set to the **AUTO** mode, the yellow (daytime) outlets will turn off. Make sure the **CLK** button is set correctly and let the Digital Power Center cycle through (up to 24 hours) until the clock reaches the next daytime **ON** setting, then the program will automatically start.

3.0

TYPICAL SETUP



TYPICAL SETTINGS

Time Cycle 1 Mon-Sun

Daytime Cycle
8:00 a.m. - 8:00 p.m.

Nighttime Cycle
8:00 p.m. - 8:00 a.m.

NOTE: 6 more time cycles available

Zilla DIGITAL POWER CENTER

Troubleshooting

1. Daytime light does not turn on.

NOTE: If present clock time is past the daytime cycle "ON" setting, let the Digital Power Center cycle for 24 hours.

- a. Make sure that the Digital Power Center is plugged into an outlet.
- b. Make sure that the Digital Power Center ON/OFF switch is in the ON position (red switch light is lit).
- c. Make certain that the light fixture is plugged into the Digital Power Center and the light fixture power switch is in the on position.
- d. Make sure the correct time and day is set on LCD display (CLK button).
- e. Confirm that the timer settings are programmed to the desired time and day when daytime lights will turn on and off.
- f. Verify that the mode is set to AUTO.

2. LCD display screen power shuts down when unplugged.

NOTE: Battery serves only as a back-up power for timer settings. Make sure that the Digital Power Center is plugged into a power source and switch is in the ON position to provide power to light fixture(s).

- a. Make sure the battery seal has been removed from the power center.
- b. Verify that the battery is properly oriented in the correct position.
- c. Battery may have become dislodged and must be repositioned.
- d. Battery may have expired; replace battery.

12 Month Limited Warranty

WHAT THE WARRANTY COVERS:

Central Aquatics (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.

FOR WARRANTY OR TECHNICAL SERVICE:

1. Contact the Company by mail or telephone: Central Aquatics, 5401 West Oakwood Park Drive, Franklin, WI 53132. Telephone: (888) 255-4527 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:

Central Aquatics
5401 West Oakwood Park Drive
Franklin, WI 53132

You must pay any postage, shipping charges, insurance costs and other expenses to return the product to Central Aquatics, Franklin, WI 53132. 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.