Congratulations. You’re one of the many smart pool owners who have discovered the new way to get more life out of their pools. As the owner of a GlowBuoy rechargeable floating light you, as well as your family and friends, can now enjoy your pool any time, day or night.

To get full enjoyment out of your GlowBuoy, and to maintain it in top working condition for as long as possible, please take a few minutes to read this instruction manual.

Enjoy your GlowBuoy!
Operating Instructions

Note: The product must be fully charged before it can be used for the first time.

Before using this product, read and follow all warning notices and instructions enclosed. Failure to follow safety warnings and instructions can result in severe injury, death, or property damage. Save these instructions for future use. Do not charge, operate, or store the GlowBuoy at temperatures below 50°F/10°C or above 113°F/45°C. If your GlowBuoy does not function as expected, follow the troubleshooting instructions in this manual before returning the product.

1. Remove the product, stand, and charger from the package and inspect for any damage from shipping.
2. Place the product in the foam stand, using the handles under the rim to carry the GlowBuoy.
3. Remove warning sticker from the top-mounted dial.

CHARGING YOUR GLOWBUOY

It is recommended that the GlowBuoy be fully charged between uses to get maximum use time from the light; however, no damage will result from partial charging.

You need to fully charge the GlowBuoy when:
• You are using it for the first time.
• The battery-level indicator is flashing red or yellow at a fast rate. See diagram.
• The GlowBuoy light fails to turn on.

4. Plug the charger into a wall outlet.
5. Rotate the top-mounted dial to the recharge symbol position. See diagram.
6. Insert one end of the charger cable into the opening in the dial. Three things should happen:
   i. The light will turn on for about four seconds for a system test.
   ii. The charging indicator will turn green to show that the product is charging. See diagram.
   iii. The battery-level indicator will light. The colour indicates the current charge level. See chart for battery-level status during charging.
7. Your GlowBuoy is fully charged when both indicator lights are steady green. If the indicator lights fail to show steady green after five hours of charging, refer to the troubleshooting section of this guide.

8. When your GlowBuoy is fully charged, unplug the charger cord from the GlowBuoy and the wall outlet.

INDICATOR LIGHTS

The GlowBuoy has two LED indicator lights on the top next to the dial. When you plug in your GlowBuoy, the left light turns green to show that the battery packs are charging. The right light, called the battery-level indicator, changes colour to show the charge level of the battery pack. Note that when charging, the product is not ready for use if the battery-level indicator is yellow or red. The battery may have to cycle up to 3 times to reach full capacity.

If the battery-level indicator is:
- Solid green: The battery pack is fully charged.
- Slow flashing green: The battery pack is almost fully charged.
- Slow flashing yellow: The battery pack is half charged.
- Medium flashing yellow: The battery pack is less than half charged.
- Fast flashing yellow: The battery pack has almost no charge.
- Fast flashing red: A charge error has occurred and the battery condition is questionable.

9. Rotate the top-mounted dial to the ON position. If the GlowBuoy does not light, follow the instructions in the troubleshooting section of this guide.

10. Put the GlowBuoy in your swimming pool. You can tether it to the side of the pool using the suction cup (provided) or let it float freely in the pool.

11. The GlowBuoy will operate for up to 4 hours, depending on the initial charge level and the age of the battery pack.

STORING YOUR GLOWBUOY

When storing your GlowBuoy:
• If the battery is fully discharged, charge the GlowBuoy immediately.
• If you do not want to charge the GlowBuoy immediately, rotate the top-mounted dial to the OFF position.

12. To turn off the GlowBuoy, remove it from the pool and rotate the top-mounted dial to the OFF position.

13. Gently dry your GlowBuoy with a towel and store in the foam stand in a cool, dry place.

When the GlowBuoy is stored for an extended period of time (more than five days), the charger should be plugged in and connected to the GlowBuoy. The product will remain in battery-maintenance mode and keep the battery pack fully charged for an extended period. If this is impractical, the GlowBuoy should be fully charged and stored in a cool, dry place. The GlowBuoy should be recharged every two months if it is not continuously plugged in.
Do not store your GlowBuoy in an environment with a temperature below 50°F/10°C or above 113°F/45°C.

Product Troubleshooting

1. Light fails to turn on when product is switched on.
   **Possible causes:**
   a. Battery pack not charged. Follow charging instructions.
   b. Dial not in correct position. Check the operating instructions.
   c. System is not initialized. Is this the first time the product has been used? Check the first-time use instructions.
   d. Bulb is damaged. Check that the bulb is functional by plugging in the charger and running the self-test cycle. If bulb does not light for four seconds, unplug the GlowBuoy and take it to an authorized service depot.
   e. Battery pack is defective or damaged. Take the GlowBuoy to an authorized service depot.

2. Red indicator light is flashing when charging.
   A red flashing indicator light when charging indicates a self-test error condition. Unplug the GlowBuoy and take it to an authorized service depot.

3. Light does not turn on (4-second test) when charger is plugged in.
   **Possible causes:**
   a. Battery pack is defective or damaged. Take the GlowBuoy to an authorized service depot.
   b. Power control circuit or battery pack defective or damaged. The GlowBuoy will need to be recharged to restore normal operation.

4. Battery will not charge.
   **Possible causes:**
   a. Charger not plugged into a live wall outlet. If green charging-indicator light turns on when the charger is connected, the GlowBuoy power controller is receiving power. If it does not light, try plugging into a different wall outlet. If bulb does not light, unplug the GlowBuoy and take it to an authorized service depot.
   b. Charger circuit or battery pack defective or damaged. The charging-indicator light goes on but the battery pack does not charge in the expected amount of time. If battery pack does not charge, take the GlowBuoy to an authorized service depot.

5. Light does not run for the expected amount of time (about 3 to 4 hours).
   **Possible causes:**
   a. Battery pack not fully charged. Check the charge level and recharge the product as noted in the charging instructions.
   b. Battery pack or charger defective or damaged. Run the GlowBuoy through several recharge cycles. If the product fails to hold a full charge but the indicator lights show normal operation, take the GlowBuoy to an authorized service depot.
   c. Battery pack is old. After 600 or more recharge cycles, the battery pack may lose capacity. To replace the battery pack, take the GlowBuoy to an authorized service depot.
   d. Product is overheated. The GlowBuoy’s internal over-heat circuit will shut off the product to prevent damage. Allow the GlowBuoy to cool down, then test for normal operation.

6. Water in the housing. Do not operate light if water is visible inside the housing.
   **Possible causes:**
   a. Damaged housing. Check for damage. If damage is found, take the GlowBuoy to an authorized service depot.
   b. Leaking housing seal. Check that the housing is properly closed and that the tamperproof seal is intact. If the seal has been broken, take the GlowBuoy to an authorized service depot.
   c. Battery pack vent damaged. Turn the top-mounted dial to the OFF position and run the product through several charge cycles. If the product still fails to hold a full charge, take the GlowBuoy to an authorized service depot.

7. Housing feels very hot to the touch during operation or charging.
   Unplug or switch off the GlowBuoy and let it cool down. Plug in and test the product again. If the problem persists, immediately unplug the GlowBuoy and take it to an authorized service depot. The charger circuit or battery pack may be defective or damaged.
Servicing
If your product is not operating correctly or exhibits a marked change in performance, or you are unable to restore normal operation by following the detailed procedures in these instructions, take the GlowBuoy to an authorized service depot for expert service and original parts if required. Do not attempt to service your GlowBuoy. There are no user-serviceable parts inside. Opening the housing will void your warranty. For service assistance call toll free in US: 800-448-2343; or toll free in Canada: 800-387-2444, or visit www.glowbuoy.com to find an authorized service depot.

IMPORTANT SAFETY INSTRUCTIONS
Read and follow all instructions. Save these instructions for future use.

! WARNING !
BEFORE USING THIS PRODUCT, READ AND FOLLOW ALL WARNING NOTICES AND INSTRUCTIONS ENCLOSED. FAILURE TO FOLLOW SAFETY WARNINGS AND INSTRUCTIONS CAN RESULT IN SEVERE INJURY, DEATH OR PROPERTY DAMAGE.

1. Completely read and understand this instruction manual before using this product.
2. This product is not intended as a lifesaving device.
3. Do not charge the product in a pool, water, or rain. Charge in a dry, sheltered location.
4. Do not leave the product under a pool cover. Do not charge the product under a pool cover.
5. Do not dive or jump on or near the product, doing so may cause personal injury and/or damage.
6. This product is not a toy.
7. This product is not for use as a flotation device.
8. Do not throw, drop, or misuse this product, doing so may cause personal injury and/or damage.
9. Danger: To reduce the risk of electric shock, do not open this product. There are no user-serviceable parts inside. Warranty voided if opened.
10. Do not attempt to replace bulb or battery pack. Return to an authorized service depot to have product serviced by a qualified service professional.
11. Do not locate the product near the ladder, diving board, or ‘swimmers’ diving area.
12. Do not intentionally submerge the product.
13. Do not operate the product if housing is cracked or showing water leakage, remove from pool or water immediately.
14. Danger: Do not place the product near open flame, fire, or extreme heat, doing so may cause a fire or an explosion.
15. Charge the product using only the supplied wall-mounted power adapter/charger, using an incorrect charger can cause permanent damage to the product and possibly cause a fire, explosion, chemical leak, or burns.
16. Do not use the power adapter/charger if the cord is damaged.
17. The product should not be operated or charged by young children.
18. Battery pack must be fully charged for longevity and to achieve best results.
19. To avoid the risk of entanglement and choking, keep tethering string away from young children. Make sure product is securely fastened to wall when using it with suction cup string assembly.
20. Plug power adapter/charger into wall outlet only. Do not use an extension cord.
21. Dispose of NiCad battery pack and light bulb properly and according to local government rules, regulations, and laws.
22. Do not touch or block or damage battery vent membrane under switch knob. Damage to vent membrane voids warranty.
23. Very low and very high temperatures can permanently damage the battery pack. Do not charge, store, or operate the GlowBuoy at temperatures below 50°F/10°C or above 113°F/45°C.
24. Cleaning: Unplug power adapter/charger from wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a soft damp cloth with mild detergent.

Chargers, Battery Pack, and Light Specifications
12 V DC NiCad replaceable battery pack
12 V DC fluorescent, replaceable, 6,000-hour rated light bulb
5-hour charge time
3–4-hour operating time with fully charged battery
Operating, recharging, and storing temperature range: 50°F/10°C to 113°F/45°C

SPECIFICATIONS: USA AND CANADA

Chargers, Battery Pack, and Light Specifications

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Operating Features

- Automatic charge cutoff at 5 hours
- Automatic over-temperature cutoff
- Automatic bulb and battery test on charging
- Safety interlock system for charging and operation
- 6-level LED battery-power-level meter
- Waterproof to 1/3 feet/3 metres for 30 minutes

Before using this product, read and follow all warning notices and instructions enclosed. Failure to follow safety warnings and instructions can result in severe injury, death or property damage.