



## BAYCO MODEL UVR-9014 CORDLESS FLUORESCENT LAMP AND PLATFORM

### CARE AND USE

Please read and follow these instructions carefully.

**ALWAYS WEAR UV SAFETY GLASSES**

**Direct eye Exposure to Ultra Violet Light can Damaged the eyes.**

### CAUTIONS

- Never expose the handle unit or charger to water, rain, snow or mist.
- Do not charge the batteries in the presence of flammable gases or liquids.
- Do not allow the two positive (+) and negative (-) contact pins that stick out of the base of the lamp handle or the top of the charger platform to touch each other, bend in to each other, or short together.
- Charge the lamp handle or charging platform with room or car temperature between 50°F and 105°F (10°C — 42°C).
- Only use a 120V outlet for the AC power cord, and a 12V DC car outlet for the DC cord. Do not try to use an engine generator, a step-up transformer or any other external power supply.
- Never try to charge non-rechargeable batteries with this charger.
- Do not try to repair or disassemble this charger or the handle battery packs. If you experience problems, call us during normal business hours at the number listed elsewhere in this booklet.
- Do not dispose of dead battery packs in a fire or by burning.
- Do not recharge in direct sunlight.
- Young children should be supervised to assure that they do not play with the handle unit or charger platform.

### CHARGING

1. **Only use the Bayco battery pack bases and charging platforms.**
2. **Plug the charger platform into the power source using the proper cord: 120V AC wall plug or the 12V DC auto adapter plug.** Only charge the pack between 50°F and 105°F.
3. **Simply plug the lamp or the platform into the proper power source.**
4. **Do not allow anything to cover the lamp or platform during recharging.**
5. **To use the recharging platform, turn the handle battery pack upside down and away from you, and press the tabs into the locking cradles.** You cannot make contact unless the pack is upside down and facing away from you. Insert the handle pack down until it won't go any further. Do not try to *twist or force* the battery pack onto the charging platform.
6. **The red indicator light will come on either the lamp or the platform when the pack is properly inserted on the platform,** and it will stay on until the pack is fully charged. The total time needed to recharge the pack will vary, depending upon how charged the batteries are when you start. Even totally charged packs will charge for about 8 minutes before the red light goes off and the green light comes on.
7. **The green light will come on when the battery pack is fully charged.** The time required to recharge will be between 20 and 140 minutes, but will average about 100 minutes. The **green** light indicates that the unit is not being charged.
8. **Don't try to recharge a lamp or a battery pack that is already hot.** When recharging a unit or a platform pack that has just been used or a pack that has been in direct sunlight or other hot area for a while, let the pack cool down before you recharge it.
9. **Both the lamp and the charging platform will heat up while charging,** but especially during the last 20 or 30 minutes of the charge. Both will cool down when the green light comes on.
10. **Remove the battery pack from the platform when the green light comes on.** The battery pack is completely safe when mounted on the platform, but charging stops when the green light comes on.
11. **Be sure to unplug the lamp or the charging platform from the power source when you've finished charging.**

*When you charge a new battery pack or a pack that has not been used for a long period of time, it may not accept a full charge. This is normal and does not indicate a problem. Fully discharge the battery pack and then recharge it a couple of times, and this will correct the condition.*

**NOTE THAT THIS UNIT MUST ONLY USE A 12Vdc FLUORESCENT UV BI-PIN BULB.** Replacement bulb may be obtained by calling 800-233-2155

## TIPS TO EXTEND THE LIFE OF YOUR BATTERY PACK

- Recharge the unit or the pack BEFORE it is completely discharged. Don't wait until the unit is completely discharged to recharge the pack. Don't wait until the lamp starts to dim.
- Recharge after each use, whether the unit is fully discharged or not.
- Don't store the lamps or battery packs in heat above 110°F. It's best to store them out of the sunlight at room temperatures below 82°F.
- Don't leave the battery packs in the trunk of your car. It might be too hot or too cold.
- Never recharge a hot lamp or battery pack.
- Don't recharge the lamp or battery pack in direct sunlight.
- Don't leave the lamps or battery packs sitting in the trunk of your car in the summer months.
- Never allow anything to cover a lamp when it's on, or a charging platform during recharging.
- Do not try to operate in wet or misty conditions.
- Do not submerge.
- This unit is not for hazardous duty and it isn't explosion-proof. Do not operate around flammable liquids or explosive environments.

CONSIDER REPLACING YOUR BATTERY PACK WHEN THE **GREEN** LIGHT COMES ON TOO QUICKLY, AND/OR THE **COMPLETELY CHARGED** LAMP OR BATTERY PACK GIVES YOU LESS THAN 30 MINUTES OF FULL BRIGHTNESS (or after between 350 to 500 cycles).

Battery Type:	<b>NiMH</b> (Nickel Metal Hydride)*
Voltage:	<b>7.2Vdc</b>
Capacity:	<b>4,100 mAh</b>
Number cells:	<b>12 each 'AA' size</b>

\*Nickel Metal Hydride can be disposed of in a municipal solid waste venue.

### WARNINGS:

Pack contains two series 6-packs of 7.2Vdc NiMH batteries in parallel.

Do not place the pack into a fire or dispose of in a fire.

Do not recharge in explosive or hazardous areas.

Do not operate the lamp in explosive or hazardous areas.

Do not try to penetrate the pack or work on the batteries.

Only use the Bayco lamp or recharging platform.

Only use the 2A output wall power supply; DO NOT use any other Bayco power supply or try to use a lower output power supply.

NiMH can be disposed of in normal municipal waste systems.

Keep away from children.

**Note: FLUORESCENT BULBS MUST FULLY HEAT TO ACHIEVE FULL BRIGHTNESS.**

**In temperatures below 60°F the lamp will take a few minutes to reach full brightness.**

**# UVR-9014-18**