# AQUA/LAMP'S™ Wireless Remote Control System AL20 – Installation Instructions

### **INSTALLATION**

- A safety isolation transformer is used to separate the power and remote control circuits making Aqua/Lamp's Wireless Remote Control System an exceptional product. This unit has excellent range and to obtain maximum performance, the receiver should be mounted so that it is not completely surrounded by metal.
- Mount the receiver using the mounting tabs enclosed.
   Always position the unit such that the receptacle is facing downward. Mount at least 3 ft. (90cm) above ground to maximize performance.



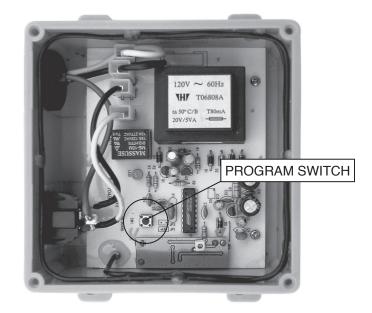
#### REPLACEMENT OF BATTERY

- You will know it is time to change the battery when the red LED becomes dim or when the transmission range diminishes.
- 2. Remove the screw from the rear of the transmitter and replace the battery with a 12 Volt, 23A alkaline type.
- 3. Observe the polarity and connect the red end of the battery to the positive terminal.

#### **PRODUCT NOTES**

- Watertight Box
- 2 Mounting Brackets
- 6 ft. Power Cord
- · Electrical Receptacle with ground connection
- · Radio frequency transmitter and receiver
- 100 ft. (with obstruction), 200 ft. (without obstruction)
- · Warranty One full year, with proof of purchase





# PROGRAMMING A NEW TRANSMITTER CODE

- This system is shipped as a matching transmitter and receiver.
- 2. Unscrew the front cover to begin.
- To add a new transmitter the receiver must be put into program mode. See steps 1 and 2 of set up.

**CAUTION** – To use the program feature, the unit must be plugged in. Do not touch the power terminals (adjacent to the green LED) which are well separated from the program switch. Still CAUTION should be exercised – avoid contact with the power terminals during the program mode.

## **SET UP**

- Plug the AC unit into a power line then press the program switch for 3 seconds. The green LED will flash indicating the unit is ready for programming.
- 2. Now press the button on the transmitter. The green LED will flash once indicating that the transmitter is set up.
- 3. To erase all codes in memory, press and hold the program switch until the green LED flashes (just as in step 1). Now press and hold the program switch a second time (3 seconds). The Green LED will flash twice indicating that all codes have been erased.
- 4. You are now ready to test transmitter. Be sure to be at least 20 feet away from the receiver and test the on/off button.
- 5. Once transmitter has been successfully turned on/off, put the front cover back on the unit making sure the weather proof gasket is securely in place.