



Wireless Remote Control AQ-RM1

Revision 1/16/07 AQ-RM1Jan07.pdf



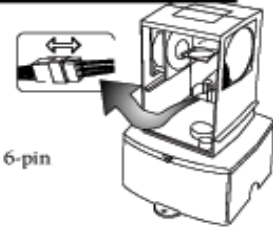
This RM1 Remote Control Option package is specifically designed for the SYSTEM 2000™ fiber optic illuminator and should not be modified or adapted in any way. This is an electric component and should only be installed by a qualified technician. Please follow the instructions carefully. RANGE IS APPROXIMATELY 75 FEET DEPENDING ON CONDITIONS.

THIS UNIT IS EQUIPPED WITH AN AUTOMATIC 4-HOUR SHUT-OFF. IT MUST BE TURNED ON WITH THE TRANSMITTER AFTER SHUT-OFF.

1 Locate the 6 Pin Connector

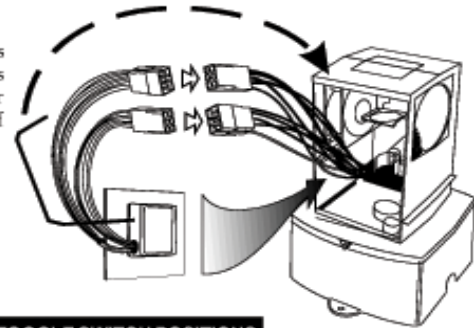
DANGER: TURN OFF ELECTRIC SERVICE TO THE ILLUMINATOR FIRST!

Remove the two screws securing the cover and remove the cover. Inside the SYSTEM 2000 chassis is a 6-pin plastic connector. Locate the connector and unplug it. This is where the RM1 will connect.



2 Slide the RM1 into the chassis and plug it

Slide the RM1 into the two slots on the left side of the chassis with the wires facing the FRONT. Plug together the 6-pin connectors (note that the connectors only fit together one way). Secure the wires in the chassis so the fan and color wheel are not blocked. Take the single antenna wire and attach it to the top of the illuminator chassis. Secure it with a small piece of electrical tape.

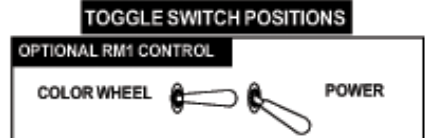


3 Change the toggle switches

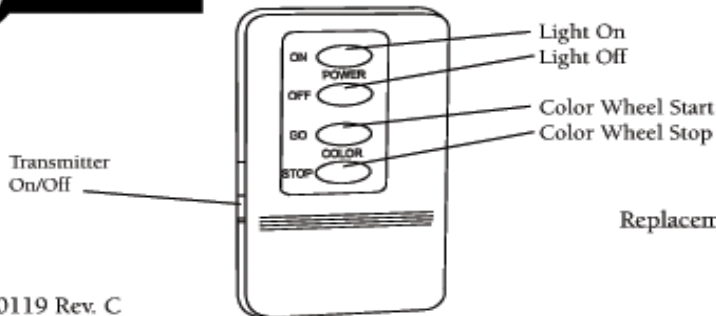
Replace the cover on the illuminator. Look at the toggle switch label on the rear of the illuminator and move the toggle switches to their correct position-

- Power - bottom position
- Color - middle position

Turn the power back on and test the unit for proper operation by placing the batteries in the transmitter and pressing the ON button for power, and the START button for color wheel rotation.



4 Transmitter



Replacement Battery Type: A23

BATTERY INCLUDED!

PM 10119 Rev. C