



**CYRON, INC.**

9439 IRONDALE AVE., CHATSWORTH, CA 91311 USA www.cyron.com

**USER MANUAL HT1502/HT902**

Thank you for purchasing *CYRON Media Highlighter™*. You are about to introduce the latest lighting technology to your home theatre, home décor, or any other area you choose.

Installation of this lighting system is simple and it can be done by anyone with little or no electrical experience. Nevertheless, some custom installations may involve modifications that will need professional help.

Contents

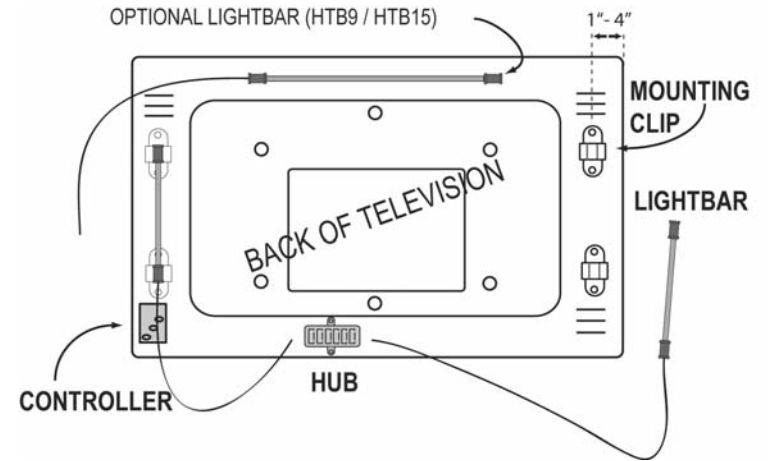
- Please be sure to locate all the components of your system.
- 2 X Light Bars (HT1502: 2 X 15", HT902: 2 X 9")
- 1 X Controller Module
- 1 X Hub
- 1 X 18W Power Supply
- 4 X Mounting Clips
- Two-Sided Tape, Hardware, Wipes




Installations

**1 Find desired location for lightbars** The object is to install the lights so as they are not directly visible, only their reflection surrounding the object you are backlighting.

For television installations the best location is usually behind the TV, about 1-4 inches from the outer edges (left and right in most cases). Vertically center the bars. The exact location may vary depending on make and model of your TV.



Same general position works well for most objects. There are many ways of backlighting and accent lighting. Try various positions to achieve desired results.

**2 Cleaning**  **Test a small area to make sure cleaning wipes do not affect the mounting surfaces.** Clean the installation surfaces free of dust/grease to assure the two-sided tape adheres well.

**3 Mounting clips** Mounting clips can be secured using two-sided tape or screws. **DO NOT USE SCREWS FOR FASTENING TO ELECTRONIC DEVICES AND SENSITIVE SURFACES.** Tapes may cause some discoloration to surfaces over time. Put tape on the bottom of the clips and apply pressure for 5 seconds. Place clips on the lightbars.

**4 Place light bar** Remove the second side of tape liner. Keep the tape surface clean. Place the bars in the proper location by pressing on the clips for 5 seconds. **CAUTION Never press on the clear lens of bars. Lightbars will get damaged!** Note the direction of the wires being routed to the hub.

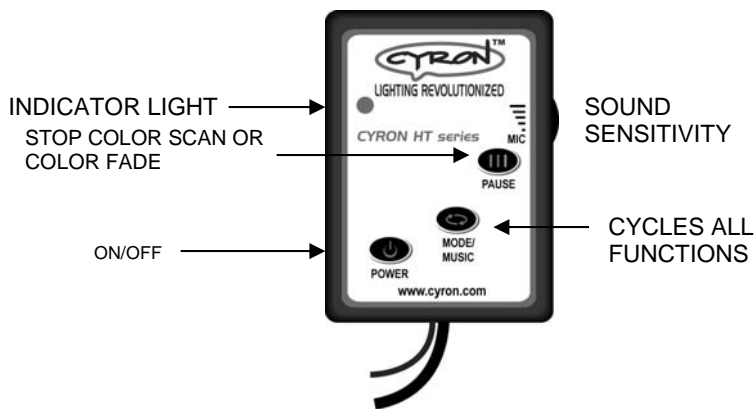
**5 Hub** Mount the hub using screws or tape. Choose a location for the hub so it can be accessible for future upgrades. Plug the lightbar connectors into any of the hub outlets. Additional outlets are provided for future expansion of your *CYRON Media Highlighter™* system.

**6 Controller** Using tapes mount the controller in a place easily accessible. On the wall behind the TV, Back or sides of the TV are good possible locations.

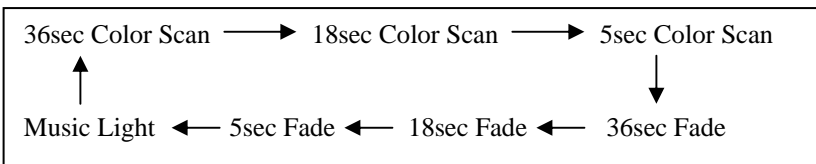
**7 Power Up** Plug the power supply into an AC outlet. Connect the power jack into the controller wire.

Operation

Turn the unit on and adjust light angle by twisting the light bars within the clips. This will allow you to adjust light dispersion. Try several angles to achieve the desired results.



MODE button cycles through seven functions as shown in the chart below. Press of a button is confirmed by a short fast blink of the Indicator Light. Music light is the easiest to distinguish since the lights will strobe and change color with sound.



Auto On/Off

**System ON when power is supplied:** With the system still plugged-in to an outlet, turn the unit off using the POWER button. Press and hold the MODE button for 3 seconds. Turn the controller on. Now the unit

will turn on automatically every time power is removed and restored. Plug the power supply to a switched power source like the receiver's "Switched Power" or wall outlet that is controlled by a switch. The light system will turn on every time the power is switched on.

**System OFF when power is supplied:** In a similar process as above, press and hold the PAUSE button for 3 seconds. The system will be off every time power is removed and restored. In this mode, the system can only be turned on from the controller by pressing the POWER button.

Technical Support

Email: techsupport@cyron.com Phone: 818-772-1900

Warranty

CYRON warrants this product against any defects in materials or workmanship for a period of ONE (1) year from the date of purchase. The warranty covers normal usage as intended by the factory and does not cover misuse, abuse, accidents, or damages caused due to the acts of God. Proof of purchase is required.

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Please mail all warranty claims to:  
 CYRON, Inc.  
 HT Warranty Claim  
 9439 Irondale Ave.  
 Chatsworth, CA 91311 USA  
 Further warranty inquiries:  
 warranty@cyron.com

