

HT1506 INSTRUCTIONS (blister insert)

Thank you for purchasing CYRON HT1506 LED Lighting System. This system will bring the latest lighting technology to your home theatre, home décor, cabinets, and many other areas you choose. Installation of the system is simple and it can be done by anyone with little or no electrical experience. Nonetheless, some custom installations may require professional help. Please contact CYRON Technical Support at 888-297-6660 ext.106 for advice.

GENERAL CAUTIONS

To reduce the risk of fire, electric shock, or injury:


- ☑ Route and secure cords so that they will not be pinched or damaged
- ☑ To further secure the wires, use only insulated staples or plastic ties
- ☑ Not intended for recessed installations
- ☑ Not intended for surface installation inside built-in furnishings
- ☑ Do not install the entire system in closed compartments smaller than 4 cubic feet (26"x30"x10")
- ☑ To comply with National Electrical Code (NEC) and to prevent fire danger, run the cords where they are accessible for examination. Cords should be visually examined periodically and immediately replaced when any damage is noted.

INSTALLATIONS

1. LIGHTBAR LOCATIONS NOTE: Depending on the application, as few as one or as many as six lightbars may be used. There are many intended uses and methods of light placement. In most of the cases, the objective is to place the lightbar so it is not directly visible, and its projected lights is only seen. Feel free to experiment with light placement. There may be more than one desired location.

Television Backlighting: The best location for television installations is normally behind the TV, about 1 to 4 inches from the outer edges (left and right in most cases). Also, vertically center the bars. See TV backlighting diagram. The exact location may vary depending on the make and model of the TV.

Cabinets, Shelving, Furniture: Typical locations are: Top or bottom of the cabinets, behind furniture trimmings, on the shelves, and behind glass covers. Same general locations work well for most objects. There are many ways to backlight and accent light. Try various positions to achieve the desired results.

2. CLEANING  Using the wipes provided test a small area to make sure it does 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 the two-sided tape or screws. **DO NOT USE SCREWS FOR FASTENING TO ELECTRONIC DEVICES AND SENSITIVE SURFACES.**

CAUTION: Tapes may cause discoloration to some surfaces over time. Remove one side of the tape liner and apply to the bottom of the clips. Apply pressure for 5 seconds to assure adhesion. Place clips on the lightbars.

4. LIGHTBAR PLACEMENT 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 tapes. Plug the lightbar connectors into hub outlets. The plugs are polarized and can only be plugged in one direction.

6. CONTROLLER Use tape to mount the controller in an accessible location. On the wall behind the TV, back or sides of the TV, and outer cabinet walls are good possible locations. **CAUTION:** Some painted surfaces may get damaged upon future removal of the tape/controller.

7. POWER UP Plug the power supply into an AC outlet. The plug is polarized (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact the factory or a qualified electrician. Never use with an extension cord unless the plug can be fully inserted. Do not alter the plug.

8. DC JACK Connect the DC power jack into the controller DC cord.

OPERATION

Turn the unit on and adjust the light angle by twisting the lightbars within the brackets. Try several angles to achieve the desired results.

“MODE” button cycles through the seven functions as shown in the diagram. Press of a button is confirmed by a short fast blink of the Indicator Light. Music light is the easiest to distinguish when the lights will strobe and change color with the sound. “PAUSE” button will stop the color transition in any of the six modes other than Music Light.

OPTIONAL SETTINGS

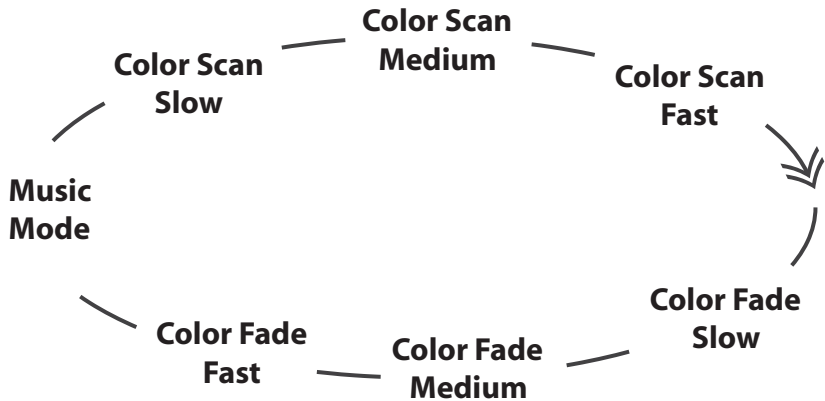
Turn LED System ON when an outlet is switched on: Plug the power supply to a switched power source such as audio receiver’s “Switched Power” or wall outlet that is controlled by a wall switch. Make sure the outlet is switched on. Using the POWER button on the controller, make sure the LED System is off . Press and hold the MODE button for 3 seconds. Now the unit will turn on automatically every time the outlet is turned on.

LED System remain OFF when an outlet is switched on: In a similar process, press and hold the PAUSE button for 3 seconds. The system will remain off every time the outlet is switched on. 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: 888-297-6660 x106

Pre-Programmed Modes



Press MODE button to cycle through seven modes
Let the lights cycle through various colors
Press PAUSE to stop on any color

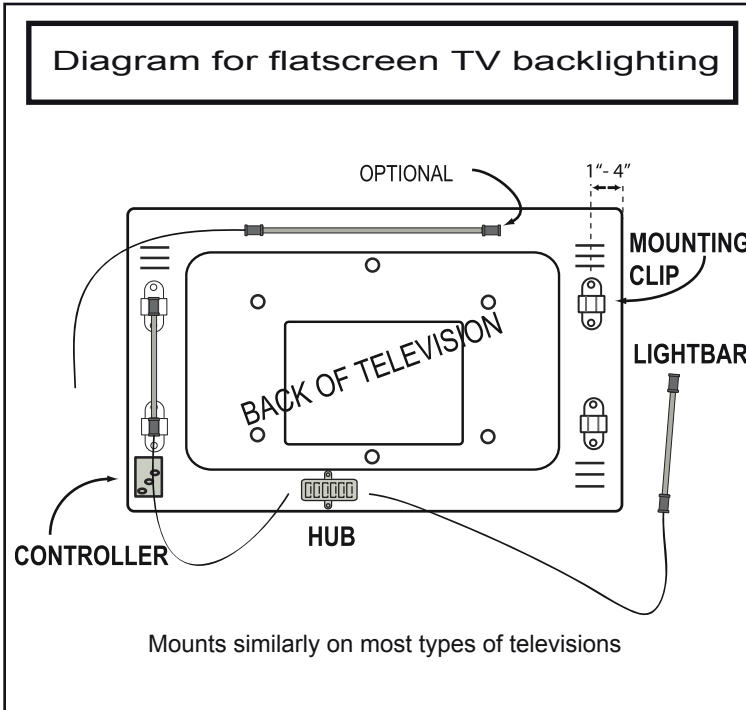
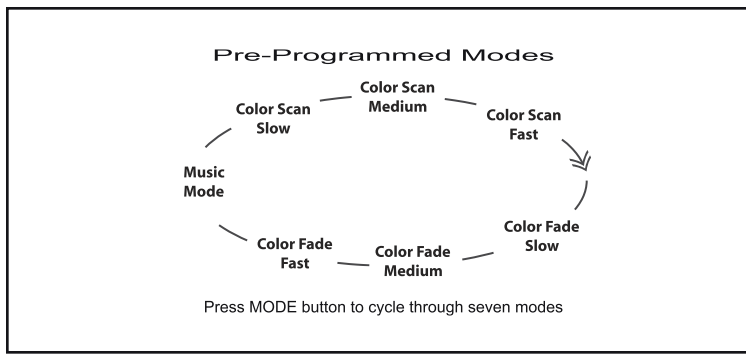


Important note on light color

CYRON LED Lighting System combines three primary colors Red, Green and Blue to produce variety of colors. For the best results the lightbars should not be directly visible. The combined projected light produces the intended color.

The chart below shows some of the standard color combinations:

<u>Projected Light</u>	<u>Color Combination</u>
WHITE/OFF WHITE	Red+Green+Blue
ORANGE/RUST	Red+Green
PURPLE/PINK	Red+Blue
AQUA/OCEAN BLUE	Green+Blue



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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Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

Please mail all warranty claims to:

CYRON, Inc.

HT Warranty Claim

9439 Irondale Ave. Chatsworth, CA 91311 USA

Further warranty inquiries: warranty@cyron.com

CYRON, Inc.
Chatsworth, CA 91311 USA
888-297-6660 x106
www.CYRON.com
info@cyron.com

