

LSC®

LIGHT STREAM CONTROLS



User Instructions



Light Stream Controls
4295 Charter Street
Los Angeles Ca. 90058
www.lightstreamcontrols.com

Rev 5/03

Aerial Pak 4™

Introduction

Unpacking: Thank you for purchasing the Aerial Pak 4™ by LSC®. Every Aerial Pak 4™ has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for any damage and be sure all accessories necessary to operate the unit have arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return this unit to your dealer without first contacting customer support.

Introduction: The Aerial Pak 4™ is a unique wireless four channel switching pack. This unit is designed to function as a remote control, wireless on/off switcher with four independent outlets. Multiple Aerial Pak 4's™ can be used in a single room and be controlled by a single remote control. The unit has a maximum power output of 1800 watts or 15 amps, which should be more than enough power to handle most special effect lighting fixtures.

Customer Support: LSC® provides a toll free customer support line, to provide set up help and to answer any question should you encounter problems during your set up or initial operation. You may also visit us on the web at www.lightstreamcontrols.com for any comments or suggestions. Service Hours are Monday through Friday 9:00 a.m. to 5:00 p.m. Pacific Standard Time.

Voice: (800) 322-6337
Fax: (323) 582-2610
E-mail: support@lightstreamcontrols.com

Warning! To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

Caution! There are no user serviceable parts inside this unit. Do not attempt any repairs yourself, doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact your nearest American DJ® dealer.

At LSC® we are concerned about the environment, and package all are units in recyclable material. Please do not dispose of the shipping carton in the trash, recycle whenever possible.

Aerial Pak 4™

Safety Precautions

- To reduce the risk of electrical shock or fire, do not expose this unit rain or moisture
- Do not spill water or other liquids into or on to your unit.
- Be sure that the local power outlet match that of the required voltage for your unit.
- Do not attempt to operate this unit if the power cord has been frayed or broken.
- Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Disconnect from main power before making any type of connection.
- Do not remove the cover under any conditions. There are no user serviceable parts inside.
- Never operate this unit when it's cover is removed.
- Never plug this unit in to a dimmer pack
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- Do not attempt to operate this unit, if it becomes damaged.
- This unit is intended for indoor use only, use of this product outdoors voids all warranties.
- During long periods of non-use, disconnect the unit's main power.
- Always mount this unit in safe and stable matter.
- Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
- Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See page 7 for cleaning details.
- Heat -The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- The fixture should be serviced by qualified service personnel when:
 - A. The power-supply cord or the plug has been damaged.
 - B. Objects have fallen, or liquid has been spilled into the appliance.
 - C. The appliance has been exposed to rain or water.
 - D. The appliance does not appear to operate normally or exhibits a marked change in performance.

Aerial Pak 4™

Features

- Wireless Control
- Four Channel Output
- 100 Foot Remote Range
- Channel Activity Indicators
- Built-in Adjustable Mounting Bracket
- Replaceable Remote Control
- Compact Case Design
- Protective Reset Breaker (no more fuses)
- Maximum Channel Output 1200w/ 10A
- Maximum Unit Output 1800w/15A

Aerial Pak 4™

Product Registration

The Aerial Pak 4™ carries a one year limited warranty. Please fill out the enclosed warranty card to validate your purchase. All returned service items whether under warranty or not, must be freight pre-paid and accompany a return authorization (R.A.) number. The R.A. number must be clearly written on the outside of the return package. A brief description of the problem as well as the R.A. number must also be written down on a piece of paper included in the shipping carton. If the unit is under warranty, you must provide a copy of your proof of purchase invoice. You may obtain a R.A. number by contacting our customer support team on our toll free customer support number. All packages returned to the service department not displaying a R.A. number on the outside of the package will be returned to the shipper.

Aerial Pak 4™

General Instructions

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

Aerial Pak 4™

Reset Breaker

This unit uses a protective breaker to protect the unit in the event of power surges or fluctuations. To reset the breaker, push the breaker button in until you hear it pop back in to place. If the breaker continues to pop, stop using the unit and contact customer support the unit may require service.

Power Supply: Before plugging your unit in be sure the source voltage in your area matches the required voltage for your LSC® Aerial Pak 4.™ Because line voltage may vary from venue to venue, you should be sure to plug your unit into a matching 120 volt wall outlet before attempting to operate you controller.

Remote Control: Please note that the Aerial Pak 4™ is designed to function exclusively with the included remote and will not function with out it. If the remote ever becomes damaged, stolen, or lost, a replacement remote controls are available through your dealer or directly through the LSC®. You may contact LSC® directly through the numbers listed on the page two of this manual.

Operation: Plug your lighting effects in to any or all of the available channel outlets on the pack. Be sure each unit does not drawl more that 10 amps per a channel (most lighting effects drawl less that 10 amps). Plug the Aerial Pak 4™ into a standard 120v wall outlet. Use the remote control to activate and deactivate the power to each channel (on and off). The number markings on the remote will directly correspond to the channel numbers on the pack.

Power Indicator: A red LED power indicator is located on the front panel of the unit, this LED should immediately begin to glow when the unit is plugged into a powered outlet. If the power indicator does not glow when plugged in, be sure the outlet has power and the protective breaker does not need to be reset. The breaker is located on the bottom of the unit.

Reprogramming Remote: If you have replaced your remote with a new one you may need to reprogram the remote. Follow these simple instructions to reprogram the remote, these steps also apply to a current remote that may need reprogramming; Located the “Tack Switch” on the front panel of the pack and hold it down for at least 10 seconds and release. Press and hold down the number “1” button on the remote and the “Tack Switch” button on the pack for at least 20 seconds and release the both buttons. Push the “Tack Switch” in again for about one second and release. Wait about five seconds for the program change to activate and the new remote will work.

1-YEAR LIMITED WARRANTY

A. LSC® hereby warrants, to the original purchaser, LSC® products to be free of manufacturing defects in material and workmanship for a period of 1 Year (365 days) from the date of purchase. This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service, send the product only to the LSC® factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, LSC® will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in its original package. No accessories should be shipped with the product. If any accessories are shipped with the product, LSC® shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which LSC® concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the LSC® factory unless prior written authorization was issued to purchaser by LSC®; if the product is damaged because not properly maintained as set forth in the instruction manual.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, LSC® will replace defective parts at its expense, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of LSC® under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of LSC®. All products covered by this warranty were manufactured after January 1, 1990, and bear identifying marks to that effect.

E. LSC® reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured.

F. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by LSC® in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall LSC® be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

G. This warranty is the only written warranty applicable to LSC® Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

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|--------------------------|---|
| Model: | Aerial Pak 4™ |
| Voltage*: | 120v/60Hz |
| Dimensions: | 5.5”(H) x 7.5”(W) x 2.25”(D) (with bracket closed) |
| Weight: | 3.5 Lbs. |
| Remote Range: | 100 Feet |
| Breaker: | 15A |
| Channel Output: | 10 amps/1200 watts |
| Maximum Output: | 15 amps/1800 watts |
| Working Position: | Any Safe, Secure Position |
| Warranty: | 1 Year (365 days) |

*Voltage is preset at the factory and is not user selectable

Please Note: Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

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A Division of the American DJ Group of Companies
4295 Charter Street Los Angeles, CA 90058 USA
Tel: 323-582-2650 Fax: 323-582-2610
Web: www.lightstreamcontrols.com
E-mail: info@lightstreamcontrols.com