

American DJ®

AGGRESSOR™



User Instructions

American DJ
4295 Charter Street
Los Angeles Ca. 90058
www.americandj.com

Rev 05/02

Aggressor™

Unpacking

Thank you for purchasing the Aggressor™ by American DJ®. Every Aggressor™ 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 equipment necessary to operate the system has 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 the unit to your dealer without first contacting customer support.

Aggressor™

Introduction

Customer Support:

American DJ® 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.americandj.com for any comments or suggestions. For service related issue please contact American DJ®. 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@americandj.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.

PLEASE do not discard the shipping carton in the trash. Please recycle when ever possible.

Breaker: This unit may pop the emergency circuit breaker located on the rear of the unit if the maximum allotted amperage load of 10 amps (5 amps for 220v users) is reached. If the breaker pops the unit will not function until the breaker is reset. To reset the breaker follow the reset function on page 5.

Aggressor™

General Instructions

Please carefully read and understand the instructions in this manual thoroughly, before attempting to operate this unit. These instructions contain important safety information regarding the proper use and maintenance of this unit. Please keep this manual in a secure place for future reference.

Aggressor™

Precautions

- Keep the outside of this device dry at all times. Do not spill water or other liquids into or on to your unit. To prevent fire or shock hazard, do not expose this product to rain or moisture.
- Be sure to save the packing carton in the event you may have to return the unit for service.
- This unit is designed for interior use only. Do not use this unit out doors. Use of product outdoors will void the warranty.
- Be sure that the local power outlet match that of the required voltage for your unit.
- Never attempt to operate this unit if the power cord becomes frayed or broken.
- Never attempt to operate this unit, if it becomes damaged in any way.
- Always route your power cord out of the way of foot traffic.
- 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 the rare case of an internal short.
- Disconnect the unit's main power when left unused for long periods of time.
- 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.
- Never block the ventilation holes.
- Never operate this unit when the cover is removed.
- This unit is for adult use only. Keep out of the reach of children.

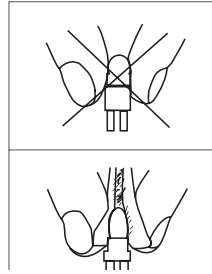
Aggressor™

Features

- 48 Vibrantly Colored Beams.
- Easy Lamp Replacement.
- Fan Cooled.
- Bright LL-64514 120v/300w Lamp.
- Sound-Active

Aggressor™

Halogen Lamp Warning



This fixture is fitted with halogen lamps which are highly susceptible to damage if improperly handled. Never touch lamp with your bare fingers as the oil from your hands will shorten lamp life. Also, never move the fixture until the lamps have had ample time to cool. Remember, lamps are not covered under warranty conditions.

Aggressor™

Power Supply

Power Supply: Before plugging your unit in, be sure the source voltage in your area matches the required voltage for your American DJ® Aggressor.™ The American DJ® Aggressor™ is available in a 120v and 220v version. Because line voltage may vary from venue to venue, be sure to plug your fixture into a wall outlet with a matching power supply before attempting to operate.

Aggressor™

Operation

Introduction: The Aggressor™ is a powerful effect for clubs, mobile dj's, roller rinks and bowling alleys. The Aggressor™ especially looks great in pairs. The Aggressor™ creates a dramatic cluster of 40 multi-colored beams. This unit features an internal microphone that allows the internal wheel to be triggered by sound, thus bouncing the colorful beams of light up and down to the beat of the music. The Aggressor™ is fan cooled. For best result use this unit in conjunction with a fog machine to enhance the beams.

Operating Instructions: The Aggressor™ is ready to be hung or set on the ground in a safe position. When mounting this unit to truss be sure to use a clamp. Plug the unit in to a standard properly matched power wall outlet. After plugging the unit in, the fixture will react to the beat of the music via the sound active internal microphone. The unit requires sound to activate the movement. The sound sensitivity is pre-set at the factory to a moderate level and is not user selectable.

Caution! Be sure not to obstruct cooling vents and keep this unit in a well ventilated area. Never open the unit while in use. Avoid touching the lamps, the lamp will get extremely hot under normal usage and may cause serious injury.

Caution: Always replace with the exact same type lamp, unless otherwise specified by an authorized American DJ® technician. Replace with anything other than the specified part can damage your unit and will void your manufactures warranty.

Warning: If after you have replaced the lamp and you continue to blow lamps, STOP using the unit. Contact customer support for further instructions, you may have to return the unit for servicing. Continuing to use the unit may cause serious damage.

Lamp Replacement: Caution! Never open the unit while in use.

1. Be sure to follow the proper procedures included with your new lamp when handling halogen lamps. **Never touch the new lamp with your bare fingers.**
2. Lamp replacement has been made simple by incorporating the use of a flip-up lamp cover retained by flip-up latches.
3. Unlock the latches on the top of the unit that hold the lamp cover in place.
4. Flip up the lamp cover to expose the lamp/socket assembly.
5. Remove and replace the bad lamp(s).
6. Reassemble in reverse order.

For any other service related issues, please contact American DJ® customer support.

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.

The Aggressor™ carries a one year (365 days) limited warranty. We recommend you 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.

Due to fog residue, smoke, and dust, cleaning the internal and external optical lenses must be carried out periodically to optimize light output.

1. Use normal glass cleaner and a soft cloth to wipe down the outside casing.
2. Use a brush to wipe down the fan grill and air vents.
3. Clean the external optics with glass cleaner and a soft cloth every 20 days. Situation may vary. If used heavily in clubs with lots of fog, cleaning may be required more often.
4. Clean the internal optics with glass cleaner and a soft cloth every 30-60 days.
5. Always be sure to dry all parts completely before plugging the unit in.

Cleaning frequency depends on the environment in which the fixture operates (i.e. smoke, fog residue, dust, dew). Proper cleaning may extend the life of your unit drastically

Trouble Shooting: Listed below are a few common problems and solutions you should try before contacting customer support.

No light output from the unit;

1. Occasionally lamps become loose during shipping, open the lamp cover and be sure the lamps are seated in the socket properly.
2. Be sure you have connected your unit into a matching power outlet.
3. Be sure the external fuse has not blown. The fuse is located on the rear panel.

Unit does not react to sound;

1. Low frequencies (bass) should cause the unit to react to sound. Tapping on the microphone, quiet or high pitched sounds may not activate the unit.

The 220v version of the Aggressor™ uses lamps wired in series. Because the lamps are wired in a series configuration, when one lamp goes bad the other will not function. This may not mean both lamps have gone bad. Please check each lamp carefully when replacing lamps. Be sure not to touch the lamps with your fingers.

1 YEAR LIMITED WARRANTY

A. American DJ® hereby warrants, to the original purchaser, American DJ® products to be free of manufacturing defects in material and workmanship for a period of one 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 American DJ® factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, American DJ® 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, American DJ® 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 American DJ® concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the American DJ® factory unless prior written authorization was issued to purchaser by American DJ®; 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, American DJ® 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 American DJ® under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of American DJ®. All products covered by this warranty were manufactured after January 1, 1990, and bear identifying marks to that effect.

E. American DJ® 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 American DJ® 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 American DJ® 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 American DJ® Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

H. Lamps are not covered under this warranty.

Technical Specifications:**Model: Aggressor™**

Lamp:	2 x LL-64514 120v/300w
Voltage*:	120v~60Hz or 220v~50Hz
Dimensions:	16"H x 11"W x 14.5"L
Colors	Multi-Colored Lenses
Weight:	24 Lbs.
Breaker:	120v: 10A or 220v: 5A
Duty Cycle:	10 min. ON/ 10 min. OFF
Lenses:	48 Multi-Colored
Sound Active:	Yes
Working Position:	Any Safe position

*Voltage is preset at the factory and may not be changed

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