

American DJ® **Stallion™**

High Output Professional Fog Machine



Electronic Thermo Sensing (E.T.S.)

User Instructions

American DJ
4295 Charter Street
Los Angeles Ca. 90058
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Stallion™

Unpacking

Every Stallion™ has been thoroughly tested and has been shipped in perfect operating order. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for any damage and be sure all equipment necessary to operate the system has arrived intact. In the case damage has been found or parts are missing, please contact our toll free customer support number for further instructions.

Stallion™

Introduction

Introduction: Congratulations, you have just purchased one of the most innovative and reliable fog machines on the market today! The Stallion™ is part of American DJ's commercial series fog machines with patented Electronic Thermo Sensing (E.T.S.), for continuous heating regulation. Please read and understand the instructions in this manual carefully and thoroughly before attempting to operate this unit. These instructions contain important information regarding safety during use and maintenance.

American DJ® provides a toll free customer support line, to provide set up and installation 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. Toll free customer 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 to make any type of repair yourself without the manufactures consent, doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact American DJ® customer support for further instructions.

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

- NEVER POINT OR AIM THIS DEVICE TOWARDS PEOPLE OR THEIR CLOTHING.
- Keep this device dry at all times. Do not spill water or other liquids in to or on to your haze machine. Be sure that all the haze fluid is kept inside the fluid reservoir.
- Never overfill the unit's reservoir. Overfilling may cause the unit to clog.
- This unit is designed for interior use only. Do not use this unit outdoors.
- Be sure that the local power outlet match that or the required voltage for your haze machine.
- Do not attempt to operate this unit if the power cord has been frayed or broken. Please 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 case of an internal short.
- Disconnect from main power before making any type of connection.
- Do not remove the top cover under any conditions. There are no user serviceable parts inside.
- Disconnect the unit's main power when left unused for long periods of time.
- Never connect this unit to a dimmer pack
- Always be sure to install this unit in area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- Never block the ventilation holes.
- Do not attempt to operate this unit, if it becomes damaged in any way.
- Never operate this unit when it's cover is removed.
- For adult use only. Fogger must be installed out of the reach of children.
- Never leave the unit running unattended. Keep out of reach of children
- Never aim the output at open flames.
- Never add flammable liquids of any kind (oil, gas, perfume) to the fog juice.
- Use only American DJ® brand fog juice.
- Always make sure there is sufficient fog juice in the tank reservoir. Operating this unit without fog juice may cause permanent damage to the machine.
- If your Hazer fails to work properly, discontinue use immediately. CONTACT American DJ® FOR FURTHER INSTRUCTIONS.
- Never drink fog juice. If it is ingested, call a doctor immediately. If fog juice comes in contact with skin or eyes, rinse thoroughly with water.
- To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
- Never leave this unit plugged in overnight

- 1300 watt professional heater core.
- 10,000 cubic feet of fog output.
- 10 Foot wired remote control.
- Built in fuse protection.
- One quart tank capacity.
- Built in E.T.S.™ - (Electronic Thermal Sensing™).
- Optional wireless remote control.
- Optional wired timer remote control with volume output control.

This feature allows you to have fog output available at almost any time, however the machine does not have continuous output. A small on board micro processor constantly monitors the operating temperature of the fog machine. When the fog machine drops one (1) degree in temperature the E.T.S., automatically senses this change and turns the heater on to raise the temperature that one degree lost. This enables the end user to have fog output at anytime. The only time fog will not be available, is at the end of the machines duty cycle (The fog output was maxed-out and the heater has to reheat completely).

Plug the remote into the rear of the fogger. Plug the Stallion™ into a standard 110V/120V supply. Always be sure to maintain an adequate supply of American DJ® Brand Fog Juice™ in the fluid reservoir. Running the fog machine dry will cause pump failure and or clogging. This is the largest cause of failure in fog machines. Only American DJ Fog Juice™ is recommended and not all fog juice is created equal, other brand juices may cause clogging.

The fogger has no power switch, so the unit is automatically turned on when it is plugged in. Once the machine is plugged in, a red L.E.D. on the remote and the rear on the unit will indicated the fogger is receiving power.

The unit has a warm up time of five (5) minutes. Once the machine has warmed up to normal operating temperature, the green L.E.D. on the remote will begin to glow. The glowing Green LED on the remote indicates the unit is ready to emit fog.

To emit fog, press and hold the red button on the remote control. Fog will continue to emit until the red remote button is released or the unit has to recycle.

If the GREEN L.E.D. is on and fog does not come out after holding the output button down for 30 seconds, check the fluid tank and hose to make sure there is fluid going through the hose. If fluid seems to be traveling through the line, try one more 30 second burst. If the machine still fail to emit fog do not try again. Shut down your machine and contact customer support for further instructions.

Caution: Before removing or replacing the remote unit disconnect the power supply.

Stallion™**Trouble Shooting**

If you experience low output, pump noise, or no output at all, disconnect immediately. Do not attempt to continue pushing the remote button as this may damage unit. Check fluid level, the external fuse, remote connection, and check power from wall. If all of the above appear to be okay, and the unit fails to operate correctly, the unit will require service. Return the machine to an American DJ® authorized dealer or service center.

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 an return authorization number (R.A. #). If the unit is under warranty, you must provide a proof of purchase invoice. Contact customer support for an R.A.#.

Stallion™**Clean Machine**

To help prevent the unit from clogging, use American DJ® Clean Machine™ liquid. Clean Machine is recommended when storing your fogger for more than 1 week, or at least once a month as normal maintenance under regular usage. Clean Machine removes particle build up in the heater and gives longer life to the fog machine. Clean Machine is like a tune up for your fog machine! Clean Machine is available in gallon or quart bottles.

The STALLION™ carries a 90 day 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 R.A. Number. If the unit is under warranty, you must provide a proof of purchase invoice.

Stallion™**Optional Accessories**

You can add functionality to your fogger by purchasing these great options

1. Timer remote: This remote will allow you to run your fogger on 'Auto Pilot,' controlling the duration and interval of the foggers blast. Allowing for hands free operation.
2. Wireless remote: This remote will allow you to set your fogger on one end of a room and control it from another, without the hassle of running a long cable. This will allow for you to control your fogger up to 100 feet away.



F-Wireless/Vap: 100 foot wireless remote control



F-Timer/Vap: Timer control for use with Stallion

90 DAY 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 90 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.

SPECIFICATIONS:**MODEL - Stallion™****ELECTRONIC THERMO SENSING**

WEIGHT:	17 LBS.
DIMENSIONS:	6.25" X 8.5" X 15.5"
FUSE:	15A AGC
SUPPLY VOLTAGE:	120V
WARM UP TIME:	5 Minutes
TANK CAPACITY:	2 Liter Removable
OUTPUT:	10,000 cubic feet per minute
FLUID TYPE:	Water Base American DJ Fog Juice™
DUTY CYCLE:	Not to exceed 6 hours turned on.
HEATER:	1,300 Watts

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

SAFETY ISSUES:

NEVER POINT OR AIM A FOG MACHINE TOWARDS PEOPLE OR THEIR CLOTHING. THIS UNIT EMITS HOT VAPOR AND SHOULD BE USED WITH THE SAME CARE THAT YOU WOULD OBSERVE WHEN USING AN ELECTRIC KETTLE OR IRON.

IF THE POWER SUPPLY CORD IS DAMAGED, IT MUST BE REPLACED BY MANUFACTURER OR ITS SERVICE AGENT OR SIMILARLY QUALIFIED PERSON IN ORDER TO AVOID A HAZARD.



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