

American DJ®

# MISTER KOOL

PROFESSIONAL LOW-LYING FOGGER



## User Instructions

American DJ®  
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### Mister Kool™

### Introduction

**Unpacking:** Thank you for purchasing the Mister Kool by American DJ®. Every unit 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 fixture for any damage and be sure all equipment necessary to operate the unit 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. Do not return this unit to your dealer without first contacting customer support.

**Introduction:** This unit is designed to produce a ground fog effect to enhance dance floors, entry ways, and for halloween effects. Included with this unit is a timer remote control. Please read the following instructions and safety precautions before attempting any installation or using your new Mister Kool!™

**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](http://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](mailto: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.*

- Be sure to save the packing carton in the unlikely event the unit may have to be returned for service
- Do not spill water or other liquids into or on to your fogger. Be sure that all the fog fluid is kept inside the fluid reservoir
- Be sure that the local power outlet match that or the required voltage for your fog machine
- 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
- Do not attempt to operate this unit, if it becomes damaged in anyway
- Never operate this unit when it's cover is removed
- To reduce the risk of electrical shock or fire, do not expose this unit rain or moisture
- 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
- Never block the ventilation holes. 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
- This unit is intended for indoor use only, use of this product outdoors voids all warranties
- Always mount this unit in a safe and stable matter
- Please route your power cord out of the way of foot traffic. Power cords should be routed so they are not likely to be walked on, pinched by items placed upon or against them
- Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See page 5 for cleaning details
- The unit should only 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 unit.
  - C. The unit has been exposed to rain or water.
  - D. The appliance does not appear to operate normally or exhibits a marked change in performance.

The Mister Kool™ carries a one year (365 days) 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.

1. Open the shipping carton and carefully remove the unit from the shipping carton.
2. Be sure to remove all the packing material especially around the nozzle.
3. Set the machine on a flat dry surface and unscrew the knob on the top of the unit. Open the top of the unit, and fill the inside of the Mister Kool with ice.
4. Remove the reservoir cap located on the top of the machine.
5. Fill the Mister Kool reservoir with American DJ brand fog juice only and replace the cap.
6. Insert the water tube into the water bag. When the ice melts, the water will empty into the bag.
7. Plug the unit in to a matching power supply and flip the power switch to the on position.
8. Follow the operating instructions on the next page for proper operation.

***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 and fog machines.***

*This unit has a 5 minute warm up time. After the unit is warmed up follow the directions below for ground fogger operation.*

**Remote Operation:** The remote allows the unit to run automatically or by timer. The remote has a “on/off” button, that must be turned on to operate the unit. A red LED above the on/off button will glow when the remote is activated.

**Manual:** The remote has a green button, this button allows operation to be controlled manually. Fog will emit as long as this button is pushed, a green LED above this button will glow when the manual function is activate.

**Timer:** The timer function allows fog to be emitted at designated intervals. To activate the timer function press the yellow timer button. A yellow LED will glow when the timer function is activated. The “duration” knob will control the length of fog burst. The “interval” knob will control the time between burst. Turning these knobs in a clockwise direction will increase there values, turning them in a counter-clockwise direction will decrease their values.

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.

If you experience low fog output, pump noise, or no fog output at all, disconnect and discontinue use immediately. Do not continue pushing the remote control’s activation button as this may damage the Mister Kool. Check fluid level, the external fuse or breaker, remote connection, and be sure the wall outlet is sending power. If all of the above appear to be okay, and the unit fails to operate correctly, the unit may require service. Please contact customer support for further instructions. Please do not return the unit to your dealer without contacting customer support first.

### 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.

**Mister Kool™****Specifications**

|                        |                                   |
|------------------------|-----------------------------------|
| <b>MODEL -</b>         | <b>Mister Kool™</b>               |
| <b>WEIGHT:</b>         | 17.5 Lbs./ 7.9 Kgs.               |
| <b>DIMENSIONS:</b>     | 19.3" (L) x 12.4" (W) x 10.2" (H) |
| <b>FUSE:</b>           | T3,15A 250V                       |
| <b>SUPPLY VOLTAGE:</b> | AC 230V 50Hz                      |
| <b>WARM UP TIME:</b>   | 5 Minutes                         |
| <b>HEATER:</b>         | 400 Watts                         |
| <b>TANK CAPACITY:</b>  | 0.5 Liter Removable Tank          |
| <b>OUTPUT:</b>         | 2,500 cubic feet per minute       |
| <b>FLUID TYPE:</b>     | Water Base American DJ Fog juice™ |
| <b>DUTY CYCLE:</b>     | Not to exceed 6 hours plugged in. |

*\*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.

