

Thank you for buying the Light-inc UPFOGGER 1500 RGB. For your own safety, please read this user manual carefully before installing the device.

When receiving the machine, open the package and check carefully whether the machine is damaged or the accessories are lost, if any problems, please contact the supplier.

Technical Parameters

Power: 1500W

Voltage: AC 230V 50Hz

Control mode: LCD display, DMX 512, wireless remote control

Warm-up time: 3 minutes

Capacity of tank: 2 liters

Fluid consumption (100% output): 18000 Cu. ft/min

Smoke distance: 6-8 meters

Weight: 12.3kgs

Guidance

1. This product can be installed upwards or placed on the ground.
2. Keep the fog machine flat, do not tilt or flip. Before connecting this unit to the mains power supply, you must add the fluid tank with high quality fog fluid and check that the nozzle is clean and unobstructed.
3. Before connect to power, you should check whether the voltage you use is suitable for the fog machine or not.
4. Power cord should be plugged in to a grounded electrical outlet and put the switch to "ON". Then the fog machine starts warming up and you can spray fog after warming up is completed.

Control Mode.....

1. Remote control key functions:

Button A: Fog + 100% Red

Button C: Fog + 100% Blue

Button B: Fog + 100% Red + 40% Blue

Button D: Fog + 100% Red + 40% Green

2. DMX control: 7 DMX channels.

CH1: Smoke output

CH2: red light

CH3: green light

CH4: blue light

CH5: LED strobe

CH6: built-in program

CH7: built-in program speed

3. LCD display

Button	Function
FUNCTION	Enters the programming mode
UP	Value adjustment upward
DOWN	Value adjustment downward
TIMER	Starts the timer controlled operation
VOLUME	Starts or stops all operation
MANUAL	Press and hold for manual fog output

Interval	1—200	Pause time between timed output	
Duration	1—200	Duration time of timed operation	
DMX512	1—512	Set the starting DMX address	
Volume	1—100	Set the volume output	
Red	0—255	Green	0—255
Blue	0—255	Glint	0—255
Skip	0—255	Gradual	0—255

Notice 1.....

1. This fog machine should be used in dry and well-ventilated place. Please avoid any water or rain fall in the machines, if water or rain falls in, turn off the power immediately. The distance to another object should be at least 30cm. Keep far away from children, fire, explosive and flammable things.
2. When the fog fluid is running out, add fog fluid in time. If the fog machine is out of fluid, the pump and other parts will get damaged. When adding fluid, remember to turn off the power and carefully avoid spilling over.
3. The fog machine should work under professional worker's supervision, please do not add flammable liquids, gas or perfume into the fog fluid tank.
4. All fog machine will have condensation or moisture around the nozzle.
5. All fog machine have cycles and temperature cooling to a point, the pump will automatically turn on and begin heating, until heating complete, the machine starts to spray smoke.

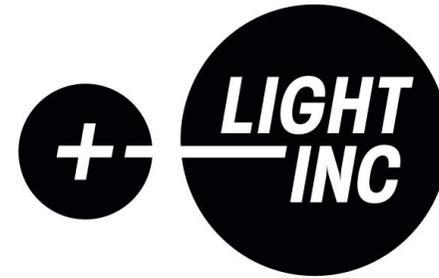
Routine Maintenance and common faults■

Periodically clean your machine to reduce replacement or repair costs.

The machine can be blocked due to high concentration fluid, bad quality fluid or overheat, so regular care and maintenance can ensure long lifetime. After about 20 hours use, please use 80% distilled water and 20% white vinegar to remove the accumulated impurities inside the heat pipe, as following:

- 1) Clean the pipe in the tank and the filter head.
- 2) Take out the fog liquid and use the cleaning liquid (80% distilled water and 20% white vinegar) to clean the machine. Keep it operating till the cleaning liquid runs out.

If the fog turns less, the pump starts making noise, or the fog completely stops, you should turn off the power immediately and check the fluid tank, fuse, controller interface and power. If all of these are normal and the problems still occurs, please contact your supplier.



UPFOGGER 1500 RGB



MANUAL