

Thank you for having chosen our company's fog machine. 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.

#### Accessories

Name	Quantity	Name	Quantity
Smoke machine	1piece	Handle	1piece
Manual	1 piece	pad	2 piece
Remote controller	1 piece	Screw knob	4pieces

#### Technical Parameter

Power: 3000W	Voltage: AC 220V 50Hz
Warm-up time: 6minutes	Capacity of tank : 10 liters
Smoke distance: 8-10 meters	Weight: 9.15kg
Fluid consumption(100%output): 25000Cuft/min	Size : 65*32*20cm
Control mode: DMX 512 and wireless remote control	

#### Guidance .....

This product can be installed in high places(with hanger), or placed on the ground.

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.

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 into a grounded electrical outlet,put the switch to "ON", then fog machine start warming up, can spray fog after warming up is completely.

5. Connect the controllers with the fog machine, then you can control the fog machine by the controllers.

#### Control Mode.....

**Remote control key functions:** S button control pump, M is the LED mode (menu) key, "+" and "-" are the key of changing color or strobe speed key.

(1) Powered fog machine to normal operation state, press any key can lit

LED lamps, when the warm up finishing, then the pump will start to work.

(2) Press and hold the M button for 2 seconds, when the LED lamps flash off instantly, press + or - to change color and strobe speed. Each time press the M button to go into the next mode, there are 4 modes available: monochrome, monochrome strobe, full color change and full color strobe. When select the mode of LED, press M, + or - can not control the pump, only the S button can control pump.

(3) After selecting the LED mode, press and hold M for 2 seconds to make LED off momentarily, then the selected LED mode has been saved.

#### 2. DMX control: 5 DMX channels.

CH1: control the pump CH2: LED full color strobe, full color changing

CH3: green light CH4: blue light CH5: red light

#### Notice .....

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 and rain fall in, turn off the power immediately. The room for cool should be at least 30cm. Keep far away from children, fire, explosive and flammable things, and avoid scalding.

2. In the first time use, some water spray out is normal.

3. When the fog fluid is used up, you should add fog liquid in time. If the fog machine work without fog fluid, the pump and other parts will get damaged. When adding fluid, remember to turn off the power, and carefully avoid spilling over to cause short cut.

4. The fog machine should work under professional worker's supervision, please do not add flammable liquids, gas or perfume into the fog fluid tank.

5. When working, do not touch the machine and power cord..

6. When long time no use or after use, please disconnect power or unplug the power cord.

#### Other notice.....

All fog machine will have condensation in condensation or moisture around the nozzle.

2. All fog machine are used occasionally during or after you stop using a small amount of smoke emitted.

3. 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 parts and repair expenses.

The poor fog liquid can cause blockage, it is recommended to use high quality fog liquid.

The machine might be blocked due to high concentration fluid, not clean fluid or overheat, so regular care and maintenance can ensure long-term use. After about 40 hours continually use, please use 80% distilled water and 20% white vinegar to remove the accumulated impurities inside the heat pipe, as following:

washing the pipe in the tank and the filter head.

Pour out the fog liquid, replacing the cleaning liquid (80% distilled water and 20% white vinegar), turn on the power, keep it operating till the cleaning liquid runs out.

3. If the fog turns less, and the pump makes noise, or can not spray fog, you should turn off the power immediately and at the same time check the fluid tank, fuse, controller interface and power plug. If all of these are normal, please connect the power with the plug and try again, if the problems still can not be solved, you should contact supplier



**Please read this manual carefully before using**

## **3000W LED FOG MACHINE MANUAL**