

Colorful Fog Machine User Manual



Kindly please read this manual carefully before operating the machine

Technical Parameters

Voltage: 220-240V50/60Hz

POWER: 3000W

Warm-up time: about 8 minutes

Maximum smoke output: approximately 60,000 cubic feet per minute

Maximum spray height: about 10M

Oil drum capacity: 3L

Control method: DMX512, remote control, manual

Net weight: 22.5KG

Gross weight:24.5KG

Packaging size: 46*43*39.5CM

Product Description

*Thanks for using the company product, please read the product instructions in detail before use.

*The products are subject to the device sample parameters given by the customer. If the device parameters are replaced, please contact the company first.

NOTE:

Do not point the nozzle outlet towards people. Avoid inhaling. large quantities of smoke. Keep all personnel, animals, and objects at least 10M away. After each use, you must spray about 1min with the water base fog liquid or purified water. When replenishing consumables, wear gloves. If contact occurs, clean with a professional cleaning solution.

packing list :

LED Fog Machine: 1pc

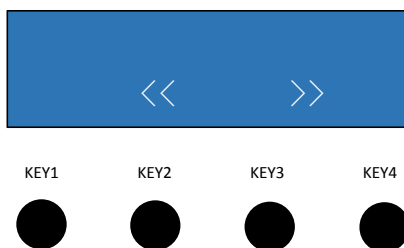
Accessories: 1 bag (with power cable 1PC remote control 1PC etc.)

User Manual: 1pc

Product operation instructions

*Add the appropriate smoke oil to the bottle;

*The main control circuit board is energized and displayed as follows:



Product work instructions:

- ❖ The ameters can be set and started through the display interface and keys.
- ❖ The machine is working without oil, after pumping oil, such as the machine heating can work.
- ❖ Remote control can be used to control the machine operation and stop.
- ❖ After accessing the console, the machine display interface can only set the address code. After setting the address code, press KEY 4 to save it.

❖ Channel 1

Channel	Function	Instruction
1	Spray smoke	0 off 1-255 Control the amount of smoke



Remote control: (if the use of the two-key remote control is only two open and close functions)

FOG; STOP

Key instructions:

- KEY1(Menu)-->**Short press to switch the menu, long press to return to the main interface;**
- KEY2(Up)-->Numerical "+" key;
- KEY3(Down)-->Numerical "-" key;
- KEY4(Enter)-->Confirm the key.

The main interface displays the instructions: (When the machine does not operate for 60 seconds, the screen will automatically return to the main interface)

- The second row of the screen shows the heated state, When 《》 turns back and forth in the normal preheating, If displayed as "TEMP ERROR", it is a thermocouple error, Or a heater error with "HEATER ERROR", At this time, shutdown and restart, heating is displayed as "READY", and when "ENTER PUMP", the machine is oil free.

Operation instructions for the main interface (the main interface is displayed after startup):

- KEY1: Switch to the menu page interface;
- KEY3: In the main interface, KEY 3 is the timing output shortcut key. When the key is pressed, the display interface will jump to the menu page timing output operation interface. When the machine is working, press KEY 4 key to stop working before conducting other menu page operation;
- KEY4: KEY 4 has two functions:

Function 1: Continuous output shortcut key. When the key is pressed, the display interface will jump to the menu page for continuous output operation interface. When the machine is working, press KEY 4 to stop working before performing other menu page operations;

Function 2: Long press KEY 4 to display the heating progress percentage and the heater temperature in the upper right corner of the screen. Long press again to hide.

5、Menu page operation instructions:

- **Dmx_Addr:** Set the starting address of DMX, press KEY 2 / 3, and automatically save. The parameter range: 1-510.



DMX_Addr
001

- **Timer Paran:** Set the timing time, parameter I is two working time interval, and parameter T is the working time in seconds. Switch the parameters to be set by KEY 1, press KEY 2 / 3, and adjust to automatically save.



Timer Paran
>>I:0100 T:0006

Repair:

Please clean the smoke machine timely to decrease the damage of parts and the repair charge.

1. Don't make the smoke machine be dirty. Screw the cover of liquid can after add smoke liquid.
2. After about 40 hours continually use, please use 80% distilled water and 20% vinegar to clean the dirty in refractory pipe.
 - ※ Disassemble the spray mouth and use vinegar to clean it to keep expedite before heat.
 - ※ Put out the smoke liquid to represent the above cleaning way, at the same time, connect the power and warm up the machine.
 - ※ Operation in the wide place until the liquid is out of use in the tank.
 - ※ Reequip the spray mouth after cool and add smoke liquid for next use.

Avoid fire:

- ※ Only for adults operate. Equip it over the touch of children and pay attention during operation.
- ※ Don't spray it to people directly and far away from fire.
- ※ The temperature of spray is very high so that keep the space between machine and other material things more than 100cm (40℃—80℃).
- ※ Put the machine at a drafty place and don't cover the cool effect. Keep the space between the smoke machine and around things more than 20cm. And without easily burnt things within 300cm..(depart from the floor, wood and easily burnt things)

Beware of explosive danger:

- ※ Don't add flammable liquid such as oil, gas and perfume in smoke machine.

Others:

1. All of the machine may be plugged by the cloudy liquid, dirty or over hot. So, to prolong the using time, please maintain the machine timely.
 2. Please clear the machine with the dry cloth, and keep in stock with clean
 3. Attention in operating:
 - ※ When the machine working, there will have the vapors or humidity near the spray mouth. Please consider this before you install the smoke machine.
- Smoke machine may have little smoke spray out during the working time or after just stop working.