

PRODUCT: FOG MACHINE

MODEL: MK-F01

# USER MANUAL









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. (This machine can be hung)

#### Technical Parameter

Power: 1500W

Voltage: AC110v 60Hz/220V 50Hz

Warm-up time: 5 minutes

Capacity of tank: 2.5liters

Fluid consumption(100% output): 18000Cuft/min

Control mode: DMX 512, wireless remote control

Smoke distance: 6-8 meters

Weight: 7,2kgs

Dimension: 47\*37\*26 cm

## **DMX** channel

- 1. Fog work
- 2. R-LED
- 3. G-LED
- 4. B-LFD
- 5. Strobe
- 6. LED auto run
- 7. LED auto run speed

#### Remote control

1.Press "FOG" the machine fog work

2.Press "R" LED red and fog work

3.Press "G" LED green and fog work

4.Press "B" LED blue and fog work

#### 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 supper vision, 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

- 1.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.
- 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

- 1. The poor fog liquid can cause blockage, it is recommended to use high quality fog liquid.
- 2. 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:
- 1). 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.