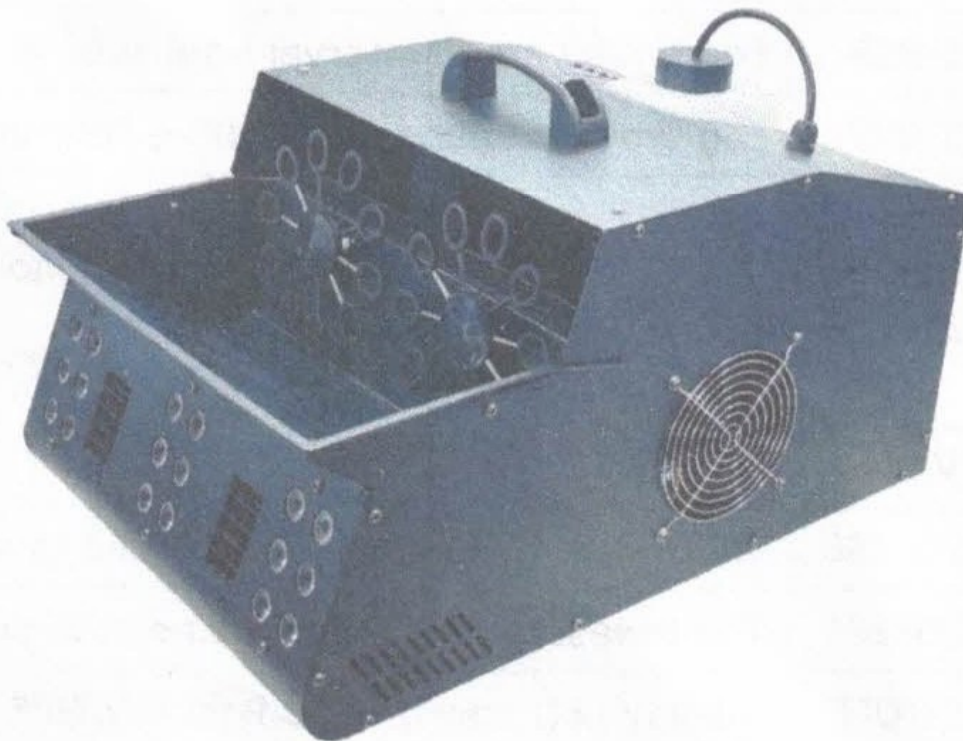# User Manual

LED Fog&Bubble Machine

Please read this manual carefully before operation

Digital display Operation

UP----Heating up, the machine need to warm up when turn on.
Running circle lines----Keep on heating, not 100% heating ready.
Static circle lines----standby mode, 100% finish heating, ready to work.

1. Digital display button function

O   O   O   O

MENU   FOG   BUBBLE   FOG&BUBBLE
            UP   DOWN   ENTER

1) MENU---Short press it to set menu data below, ENTER to confirm.

Menu	Value	Function
A001	1-512	DMX address setting
P020	15-80	Fog output volume
I060	5-999	Fog timing mode interval time setting
0060	5-999	Fog timing mode duration time setting

MENU---Long press it to set menu data below, normally no need to change, long press menu again to exit.

Menu	Value	Function
H240	120-380	The highest temperature, no need to set
L170	100-280	The lowest temperature, no need to set
b	ON/OFF	Display LED background light ON/OFF
r	ON/OFF	Remote control ON/OFF
O	ON/OFF	No liquid protect ON/OFF
-005		No liquid protect data, don't change
-OF-	ON/OFF	Default setting

2) FOG---Short press it to spray the fog, press it again to stop. It only work when the machine finish heating up. Or add value when set menu data.

FOG---Long press it to enter fog timing working mode at standby condition(the interval time and duration time can be set in menu), press any button to exit timing mode.

3) BUBBLE---Short press it to spray bubble, short press it again to stop, it can work any time when turn on machine. Or reduce value when set menu data.

4) FOG&BUBBLE---Short press it to spray fog and bubble together, short press it again to stop.

Remark: when the machine is 100% output volume working when menu P at P080, the fog may not continuous working, it is normal, if you would like continuous fogging without stop, can set output volume value lower.

2. Remote control

There are 4 keys on remote control transmitter.
▽   Spray the fog
△   Spray the bubble
■   Spray fog and bubble together
Lock   Stop

If remote control can not control the machine, please check if the battery in transmitter power is enough or not.

Please kindly note the remote control doesn't work when the machine connect with DMX signal cables.

3. DMX control

When connect DMX cable, the display will show DXM address, can press UP/DOWN to change DMX address in MENU if need. Remote control and menu are not valid when there is DMX connect. The machine has 7 DMX channels as below.

CH	Value	Function
1	0-255	Spray the fog
2	0-255	Spray the bubble
3	0-255	Red color brightness
4	0-255	Green color brightness
5	0-255	Blue color brightness
6	0-255	LED color combination change
7	0-255	LED strobe

Note:

1. Make sure the input voltage is consistent with the rated voltage.

2. Please add fog liquid in fog tank and bubble liquid in bubble tank before use and always pay attention if there is enough liquid in tank during use.

3. Be careful not to slip during use because the bubble liquid is a little slippery.

4. Adults operation only, keep children far away from the machine.

5. Always clean the machine after use to extend the life span.