

1200W Led Fog Machine With DMX

(8 PCS 3 IN 1 LEDS)



USER MANUAL

LED Setting Mode Instruction	
S	Spray Smoke, other functions
Enter	Press 'M', LED Light on, Long press over 2 seconds, Led light off, enter to setting mode, take off 'M', LED light on
switch over mode	Enter to LED setting mode, short press 'M' to convert, single color mode->hopping change mode->gradient change mode->single color mode
Single color mode	Fixed one color, press '+' or '-' to convert, Red->Green->Blue->Red & Green->Green & Blue->Red & Blue->Red, Green, Blue->Red
Hopping change mode	Press '+' or '-' to adjust hopping change speed
Gradient change mode	Press '+' or '-' to adjust gradient change speed

Value of DIP switches:

DIP	1	2	3	4	5	6	7	8	9
Value	1	2	4	8	16	32	64	128	256

DMX addresses for several units connected in series:

Position of the DIP switches	1	1+5	1+6	1+5+6	1+7	1+5+7	1+6+7	1+5+6+7	1+8	1+5+8	1+6+8	1+5+6+8
Position of the unit in the DMX chain	1	2	3	4	5	6	7	8	9	10	11	12

Attention:

- Please obey all notices about operation, safety and repair to avoid getting and electric shock and keep the excellent effect.
- Keep clean.
- For indoor use only.
- The power must same as located.
- Put in the horizontal direction and don't incline or place upside down.
- Pull out plug after use.
- The unit is not waterproof, if there are some humidity, water or fog liquid in it, please switch off power and contact distributor as soon as possible.
- There are no spare parts inside the machine, If you need to repair it, please contact distributor or professional repair workers.
- Defective mains cables may only be replaced by specialist. Danger of shock hazard.
- Do not leave the packaging material lying around carelessly since it can become a source of danger for children playing with it.
- The accident prevention regulations and the regulations of the employers' liability insurance association should be observed at commercial institutions.
- If you are not sure about the correct connection or if questions arise which are not answered by the operating instructions, please do not hesitate to contact support or a specialist of your choice. Consult a specialist if you are in doubt the operating principle or the safety of the product.
- Only for adults operate. Keep out of the reach of children and be particularly attentive during operation.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision of instruction concerning the use of the appliance by a person responsible for their safety.

OPERATION INSTRUCTIONS:

- Thank you for purchase this product. To take full advantage of all possibilities and for your own safety, please read these operating instructions very carefully before you start using this unit.
- Children should supervised to ensure that they do not play with the appliance.
- Don't spray it to people directly and far away fire.
- The temperature of sprayer is very high so that keep the space between machine and other material things more than 300cm.(40°-80°)
- Put the machine at a well-ventilated place and don't cover the cooling holes to ensure sufficient cooling. Keep a minimum distance of 1m around the unit to ensure sufficient cooling.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not obstruct the ventilations opening or the fans by objects such as newspapers, table cloths, curtains, etc.
- Do not put any heat generating devices or open fire such as candles on the unit.
- The unit should only be used in moderate climates
- Don't add tinder liquid such as oil, gas, perfume and etc. In fog machine.
- Pay attention to all notices sign and operation instructions on all machines.
- Please use the high quality fog liquid recommended by distributors. Bad quality liquid may get blast or spray oil.
- Often check whether there has enough fog liquid.
- Get out all fog liquid before transport or post.
- Don't eat fog liquid otherwise to see doctor immediately. Use clean water to wash skin and eyes once fog liquid touches them.

Maintain:

- Please clean the fog machine to avoid the damage of spare parts and decrease the repair charge.
- Don't let the fog machine become dirty. Chose the cap of liquid can after add fog liquid.
- 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.
- Reequip the spray mouth after cool and add fog liquid for next use.
- Clean regularly to extend the lifetime of machine.
- Use dry cloths to clean machine and keep dry while store.
- Unplug the machine from the mains prior to cleaning, refilling the tank, changing the fuse, repairing or doing any other maintenance.

TECHNICAL PARAMETER:

Temperature-controlled heating element of 1200W
Heat-up time (minutes): 5-8 min
Smoke volume per minute: 50m³
Continuous use max: 2m
Tank capacity: 2 liter
LED: 8*3W 3 IN 1 RGB LEDs
Power supply: 110-240V, 50-60 Hz
Weight: 4KG

IMPORTANT NOTE: Electric products must not be put into household waste. Please bring them to a recycling center, ask your local authorities or your dealer about the way to proceed.

PACKAGES:

- 1. Open carton to check whether all necessary spare parts include accord the specification list. Please contact distributor if there is something missing.
- 2. Check the appearance of machine and power line to see whether they have some obvious damage. Please contact distributor once you find something and stop using the device.

INSTALLATION:

- 1. Take away all packing material, specially the spray mouth.
- 2. Set in the horizontal direction and open the cover of liquid can.
- 3. Add the quality fog liquid in the machine and screw the cover of liquid can. Bad quality fog liquid will damage fog machine.
- 4. Plug the remote control receiver into the remote control socket on the rear panel of the unit.

DISCONNECT DEVICE:

Where the Mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

MOUNTING

Orientation

This fixture maybe mounted horizontally only, provided there is adequate room for ventilation

RIGGING

- It is important never to obstruct the fan or vents pathway, Mount the fixture in a level position using, a suitable “C” or “O” type clamp.
- When selecting installation location, take into consideration the ease of access to fill the tank and for routine maintenance.
- Safety cables must always be used.
- Never mount in places where the fixture will be exposed to rain, high humidity, extreme temperature changes or restricted ventilation.
- If the external flexible cable or cord of this unit is damaged, it shall be exclusively replaced by the manufacturer or his service agent or similar qualified person in order to avoid a hazard.

Fuse replacement:

Warnings: Disconnect the power cord before replacing a fuse and always replace with the same type fuse. With your hands, unscrew the fuse holder from its housing, remove the damaged fuse from its holder and replace with exactly the same type of fuse. Screw the fuse holder back in its place and reconnect power. Exterior surface temperature under steady state conditions is 60°.

Operation:

- 1. Connect the power lead to the power socket with earth line, The machine will start heating.
- 2. You have to wait some minutes (about 10 minutes) until the machine has sufficiently warmed up.
Press the “A” or “B” on the remote controller. The machine will spray fog and the LEDs will light in different colors, Press it as long as you need. For safety reasons, the pump will only work when the machine is hot enough.
- 3. Can set the machine at a high place (with bracket) or on the ground. Do not spray fog to

- people directly and the lean angle should less than 15°.
- 4. Often check whether there is enough fog liquid in the tank. The unit might be seriously damaged if it operates without fog liquid.
- 5. If the fog is small, plum has noise or there has no fog, please power off and check fog liquid, fuse, the connector of remote console and power plug. If the problem could not be solved after check these parts. Please stop check and send it back to distributor for repair.

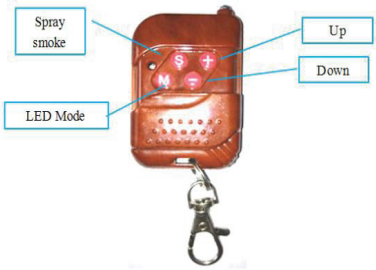
DMX Operation:

Connect the unit on a DMX controller or insert it into a DMX chain via a DMX cable and set the start address via the DIP switches.

The unit has 6 DMX channels that an allocated as follows:

DMX Channels Illustration		
CHS	No.	Function Explanation
1	0	No Functions
	1~255	Spray Smoke
2	0	Choose color , Channel 3、 4、 5 Works
	1~127	Hopping change, slow to fast, (pls try first)
	128~255	Gradient change, slow to fast (pls try first)
3	0~255	Red Dimming, dark to bright
4	0~255	Green Dimming, dark to bright
5	0~255	Blue Dimming, dark to bright
6	reset	reset

Remote instruction:



- This Led Fog Machine has two led mode, normal mode & LED setting mode;
- Normal Mode: Press any key of remote to start spray smoke (reach certain degree), LED light on;
- LED Setting Mode: setting led working mode of spraying smoke, such as single color mode, hopping change mode, gradient change mode;