



ibiza FOG900-RGB Vertical Dmx Fog Machine User Manual

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ibiza FOG900-RGB Vertical Dmx Fog Machine



INVERTIBLE VERTICAL FOG MACHINE WITH RGB LEDS

Please read this manual thoroughly and adhere to the instructions in order to avoid any danger or damage due to misuse.

Thank you for purchasing this high quality, well-performing IBIZA Light smoke machine that will give you entire satisfaction.

DISCONNECT DEVICE

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

Warnings

CAUTION

- DO NOT OPEN THE HOUSING
- SHOCK HAZARD

Explanation of signs

- The triangle containing a lightning symbol is used to indicate whenever your health is at risk (due to electrocution, for example).
- An exclamation mark in a triangle indicates particular risks in handling or operating the appliance.

Safety Recommendations

- The smoke machine must be placed at least 100 cm away from inflammable materials such as curtains, books,

etc. Make sure that the housing cannot be touched by accident.

- Do not obstruct the openings on top of the case to guarantee good ventilation. The heating element of the smoke machine generates heat which needs to be removed. Don't put any objects on the smoke machine.
- For indoor use only.
- Prior to the first use, have the unit checked by a qualified person.
- The unit contains voltage carrying parts. DO NOT open the smoke machine
- Never plug or unplug the unit with wet hands.
- If the plug and/or mains lead are damaged, they need to be repaired by a qualified technician.
- If the unit is damaged, do not plug the unit into a mains outlet.
- Only connect this unit to an earthed mains outlet of 220-240Vac 50/60Hz.
- Always unplug the unit during a thunderstorm or when it is not in use.
- In order to prevent dropping of the unit, a safety fastening needs to be installed. This can be a solid chain, a steel cable, etc. which has to be fastened separately from the mounting bracket.
- The supplied bracket is the main fixing and must be used to solidly mount the light effect.
- In order to avoid accidents in public premises, the local legal requirements and safety regulations/warnings must be fulfilled.
- Keep out of the reach of children.
- Be careful when filling the fluid tank. First of all, unplug the mains lead! Then unscrew the cap on the tank and fill it by means of a funnel.
- Select a location which gives easily access to the tank.
- We recommend the use of IBIZA LIGHT High Density smoke fluid (ref. 15-1017)
- Put in the horizontal direction and don't incline and place upside down.
- No 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 a distributor or a professional repair works.
- 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 or instruction concerning the use of the appliance by a person responsible for their safety.
- 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°C—80°C)
- 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.
- The unit should only be used in moderate climates
- Don't add tinder liquid such as oil, gas, perfume and etc. into the fog machine.
- Pay attention to all notices sign and operation instructions on all machines.
- Check regularly if the tank contains enough fog liquid.
- Empty the tank before transport.
- Don't drink fog liquid otherwise you need to consult a doctor immediately. Use clean water to wash skin and eyes once fog liquid touches them.

Installation and Use

- Unpack the fog machine.
- Fill the fluid tank by means of a funnel.
- Plug the smoke machine into a mains outlet.
- Turn the switch to “ON” and the machine will heat up. The red LED on the remote control will light up when the machine has reached the working temperature.
- Press the red button as long as you need and the machine will produce a thick fog.
- If the red LED goes off, the fog machine has to heat up again to reach its working temperature.

DMX512 Connection & Operation

Please use a standard 3-pin XLR lead to connect the fog machine to your controller. The XLR plug is wired as follows: 1= Earth; 2= negative; 3= positive

Avoid cable runs that are longer than 100m in order to avoid signal loss and interference from other units.

Address setting


The unit has 6x DMX channels that are allocated as follows:

Display	Mode/ Function	Button	Function	Features
A001-511	DMX Mode	MENU	Menu button	When in DMX mode, please do not operate the unit in manual mode
		UP	DMX ADD UP	
		DOWN	DMX ADD DOWN	
			1st press: save,	
		ENTER	2nd press: spray	

Wireless Remote Control

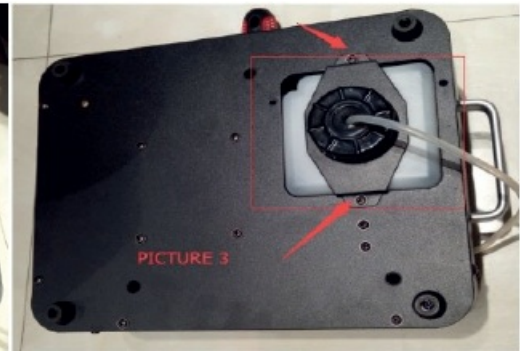
- **Button S:** Spray smoke
- **Button M:** LED mode
- **Button +:** Up
- **Button -:** Down

Main Menu

No	Display	Mode/Function	Button	Function
1	C***	Single color mode	M	Next menu
			+	Next color
			–	Previous color
			S	Spray fog
2		Color jump	M	Next menu
			+	Color jump, slow->fast, total 6 steps
			–	Color jump, fast->slow, total 6 steps
			S	Spray fog
3	Jb_*	Color fade	M	1st menu
			+	Color fade, slow->fast, total 6 steps
			–	Color fade, fast->slow, total 6 steps
			S	Spray fog

Spraying fog downwards

If you wish to project fog vertically downwards, you need to change the tank position first, otherwise the tank will leak.



- Remove the two screws with a screwdriver (picture 1).
- Remove the iron plate on the bottom of the unit & fix it on the top of the housing (Picture 2),
- Then fix the tank on the bottom of the housing (picture 3).

The unit can be fixed on a truss now with the tank facing upwards. The fog will be projected now vertically downwards.

Repair

- Please clean the fog machine regularly to avoid damage of parts.
- Don't let the fog machine become dirty. Screw the cover of liquid can after addition of fog liquid.
- After about 40 hours of continuous use, please use 80% distilled water and 20% vinegar to clean the refractory pipe.
- Disassemble the spray mouth and use vinegar to clean it
- Reequip the spray mouth after cooling down and add fog liquid for next use.

Specifications

- **Remote control**
distance.....20m
- **Tank**
capacity.....
1l
- **Light source**..... 6 x 3W 3-in-1
RGB LEDs
- **Smoke**
output.....50m3/min.
- **Warm-up**
time.....3 min
- **Output**
distance.....
8m
- **Power supply**..... 220-240Vac~
50-60Hz
- **Consumption**.....

- **Heating**
element.....900W
- **Dimensions**..... 330 x 240 x
160cm
- **Weight**.....
4.02kg

Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased.

They can take this product for environmental safe recycling.

View the product on our website



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Documents / Resources

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