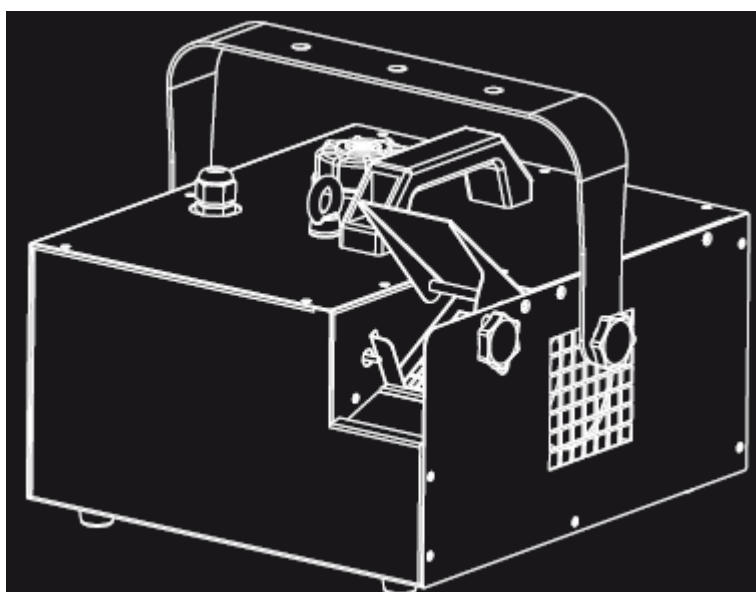




User manual



DFZ 700

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1. Safety instructions



- This device is suitable for indoor use only.
- All modifications to the device will void the warranty.
- Repairs are to carry out by skilled personnel only.
- Use only fuses of the same type and original parts as spare parts.
- Protect the unit from rain and humidity to avoid fire and electric shocks.
- Make sure to unplug the power supply before opening the housing.

1.1. FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature

Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature bellow 32°F /0°C, or exceeding 104°F /40°C.

Keep away from humidity, water and dust

Do not place the set in a location with high humidity or lots of dust.

Containers with water should not be placed on the set.

Keep away from sources of hum and noise

Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug.

When not using the device for an extended period of time, be sure to disconnect the plug from the receptacle.

Important: Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems. Make sure the electrical connection is carried out by qualified personnel. All electrical and mechanical connections have to be carried out according to the European safety standards.

- Disconnect the unit from the electricity supply before refilling liquid, cleaning or maintaining the unit.
- Keep this unit dry.
- For indoor use only.
- Only 3-prong grounded outlet is available for all the DFZ models. Please make sure that the unit's voltage is within range of rated one.
- Please make sure that your smoke machine is disconnected with power before refilling liquid.
- Keep the unit in upright position at any time.
- Please turn off the power and pull out the plug when the unit is not in use.
- There is no waterproof-function for the DSK-series. Please disconnect with the power immediately as soon as moisture, water, or smoke liquid gets inside of the housing, and connect with the distributor or service technician before using the unit again.
- This unit is for adults use only. Keep away from children. Never leave the unit running unattended.
- Never aim the output nozzle directly at people.
- The output smoke is very hot. Please keep at least 50cm away from the nozzle during operation.
- Put the unit in a well-ventilated area. Never seal the unit's vents. Allow a free air space of at least 20cm around the sides and top of the unit to guarantee adequate ventilation.
- Never aim the output nozzle at open flames.
- The output nozzle becomes very hot(200°C)during operation, please keep flammable materials at least 50cm away.
- Please cool down the smoke machine before cleaning or maintaining it.
- Never add any flammable liquids(such as oil, gas, perfume) to the smoke liquid.
- Use only high-quality, water-based liquid recommend by your distributor. Other fog liquids may cause clogging or spouting.
- Always make sure there is sufficient liquid in the tank. Operating this unit without liquid might cause damages to the pump as well as over-heating of the heater.
- If the unit fails to work normally, please stop using it. Put out all the fog liquids, pack the unit with solid materials(preferably with the original package), and return it to the distributor for maintenance.
- Always drain the tank before transporting this unit.
- Never drink the fog liquids. If it is ingested, connect with a doctor immediately. If the fog liquids come in contact with skins or eyes, rinse thoroughly with water.

Note: please pay attention to all the warning labels and instructions printed on the exterior of the unit.

2. Introduction

Thank you for choosing DFZ-series Smoke Machine. Now you own the most advanced high-performance smoke machine. We kindly suggest to read this manual carefully before using the unit. Abiding by all the instructions of using the DSK-series will ensure you long-term stable and satisfactory effects. Please follow these operation, safety and maintenance instructions to ensure the machine's normal work and prolong its usage life.

3. Unpacking

Open the shipping packing and check whether all the necessary accessories to operate the unit have arrived complete and intact.

The shipping packing should contain the following items:

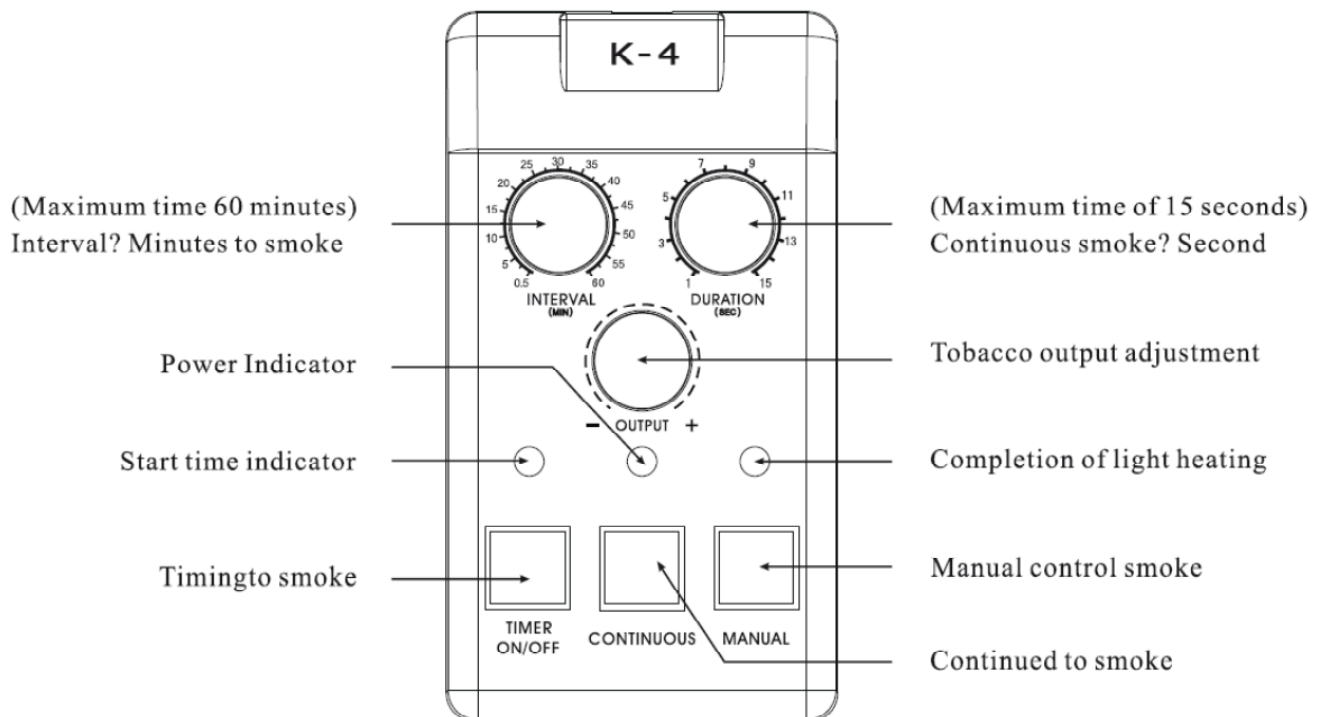
1. One unit of DFZ-700 smoke machine
2. Power cord
3. One set of W-4 transmitter
4. User manual

4. Control

4.1. Installation

- Take out the unit from the shipping package, make sure all the foams and plastic padding are removed, especially in the nozzle areas.
- Place the unit on a flat surface and remove the tank cap.
- Place the liquid tube into the tank.
- Fill the tank with high-quality, water-based fog liquid recommended by the distributor. Any other types of liquids may cause spraying water or serious clogging problem. After infusing liquid, seal the tank with cap. Be careful that the liquid doesn't exceed the maximum level. Do NOT OVERFILL.

4.2. Explanation of the remote

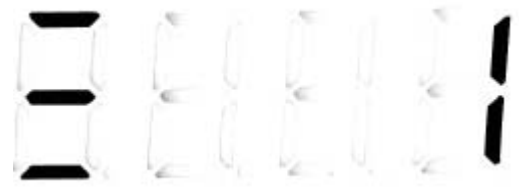


5. DMX

Connect the dmx cable coming from the dmx controller with the DFZ 700 Fazer.

The machine uses just 1 dmx channel.

Meanwhile the machine heats up the digital lines move upwards and downwards in the display until the preheat is done. After that the machine shows the following setting at the display:



Here you can use the UP/DOWN Buttons to set your dmx address from 001 to 512.

6. Technical data

Voltage	AC 220V-240V 50/60Hz
Fuse	5A/250V
Power consumption	600W
Fog Output	Ca 1200 cuft/min
Preheat time	Ca 1,5min
Tank Volume	2,5l
Controller	DMX oder Remote
Weight	8kg
Measures	390 x 380 x 260mm
DMX channels	1

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