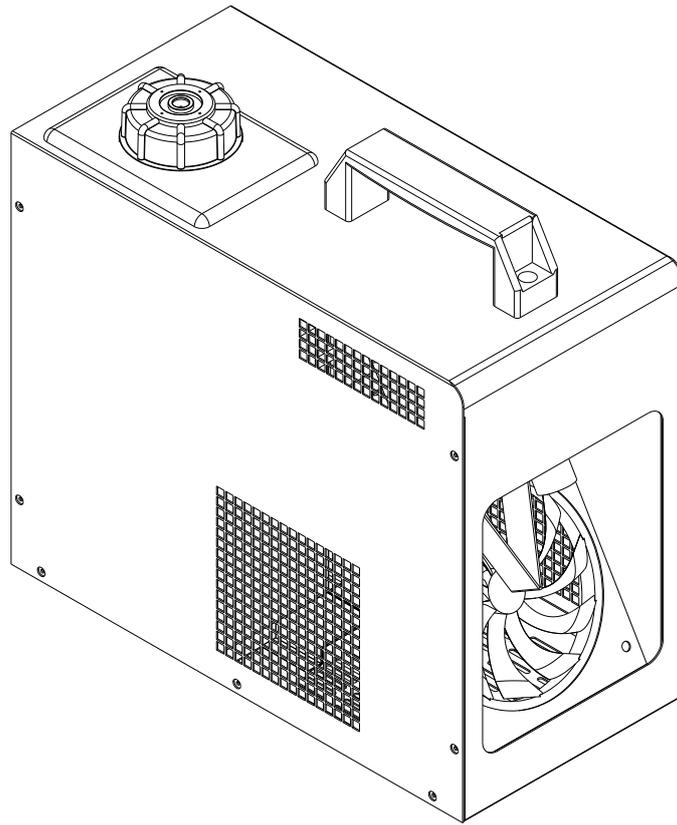


# FAZE-700

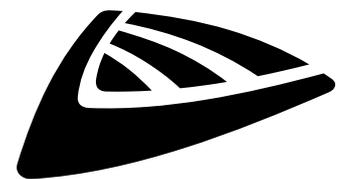


## ENGLISH Operation Manual

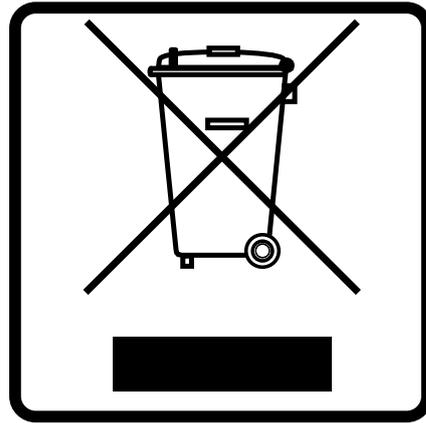
Other languages can be downloaded from:  
[WWW.JB-SYSTEMS.EU](http://WWW.JB-SYSTEMS.EU)



*Version: 1.0*



**JB SYSTEMS**



### **EN - DISPOSAL OF THE DEVICE**

Dispose of the unit and used batteries in an environment friendly manner according to your country regulations.

### **FR - DÉCLASSER L'APPAREIL**

Débarrassez-vous de l'appareil et des piles usagées de manière écologique conformément aux dispositions légales de votre pays.

### **NL - VERWIJDEREN VAN HET APPARAAT**

Verwijder het toestel en de gebruikte batterijen op een milieuvriendelijke manier conform de in uw land geldende voorschriften.

### **DU - ENTSORGUNG DES GERÄTS**

Entsorgen Sie das Gerät und die Batterien auf umweltfreundliche Art und Weise gemäß den Vorschriften Ihres Landes.

### **ES - DESHACERSE DEL APARATO**

Reciclar el aparato y pilas usadas de forma ecologica conforme a las disposiciones legales de su país.

### **PT - COMO DESFAZER-SE DA UNIDADE**

Tente reciclar a unidade e as pilhas usadas respeitando o ambiente e em conformidade com as normas vigentes no seu país.

# OPERATION MANUAL

Thank you for buying this JB Systems® 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.

## FEATURES

- Very compact Fazer effect machine.
- The built-in fan ensures a better dissipation of the smoke.
- Adjustable fog output:
  - via the on board control panel
  - via the wired remote control (included)
- Equipped with a self-cleaning system
- Extremely reliable
- Uses normal Fog Fluid. (JB Systems Standard or Hi-Tech Fog Liquid)

## BEFORE USE

- Before you start using this unit, please check if there's no transportation damage. Should there be any, do not use the device and consult your dealer first.
- **Important:** This device left our factory in perfect condition and well packaged. It is absolutely necessary for the user to strictly follow the safety instructions and warnings in this user manual. Any damage caused by mishandling is not subject to warranty. The dealer will not accept responsibility for any resulting defects or problems caused by disregarding this user manual.
- Keep this booklet in a safe place for future consultation. If you sell the fixture, be sure to add this user manual.

### Check the contents:

Check that the carton contains the following items:

- Operating instructions
- FAZE-700
- Wired remote controller

## SAFETY INSTRUCTIONS:



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



**CAUTION:** To reduce the risk of electric shock, do not remove the top cover. No user-serviceable parts inside. Refer servicing to qualified service personnel only.



The lightning flash with arrowhead symbol within the equilateral triangle is intended to alert the user or the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.



This symbol means: indoor use only.



This symbol means: Read instructions.

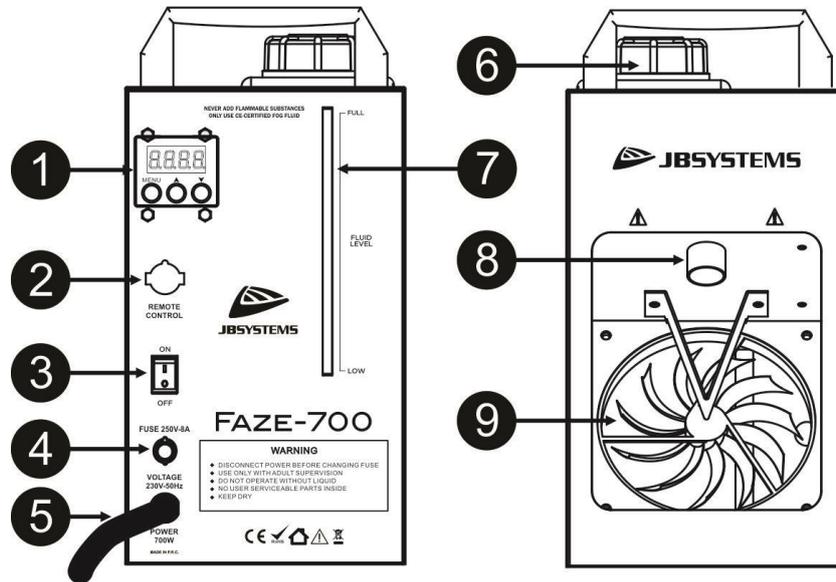


This symbol determines: the minimum distance from objects. The minimum distance between fogger output and objects must be more than 1 meter. NEVER hold your hands close to the fogger output, the fog is very hot and can cause serious burnings !!!

- To protect the environment, please try to recycle the packing material as much as possible.
- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
- To avoid condensation to be formed inside, allow the unit to adapt to the surrounding temperatures when bringing it into a warm room after transport. Condensation sometimes prevents the unit from working at full performance or may even cause damages.
- This unit is for indoor use only.

- Don't place metal objects or spill liquid inside the unit. Electric shock or malfunction may result. If a foreign object enters the unit, immediately disconnect the mains power.
- Locate the unit in a well ventilated spot, away from any flammable materials and/or liquids.
- Don't cover any ventilation openings as this may result in overheating.
- Prevent use in dusty environments and clean the unit regularly.
- Keep the unit away from children.
- Inexperienced persons should not operate this device.
- Maximum save ambient temperature is 40°C. Don't use this unit at higher ambient temperatures.
- The units' surface temperature may reach up to 85°C. Don't touch the housing with bare hands during its operation.
- Make sure to always place the unit on a stable surface, never install the fogger above the audience, a little liquid can always drip from the fog output.
- Allow the device about 10 minutes to cool down before you start servicing.
- Always unplug the unit when it is not used for a longer time or before you start servicing.
- Check that the available voltage is not higher than the one stated on the rear panel of the unit.
- The power cord should always be in perfect condition. Switch the unit immediately off when the power cord is squashed or damaged. It must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Never let the power-cord come into contact with other cables!
- This unit must be earthed in order comply with safety regulations.
- In order to prevent electric shock, do not open the cover.
- **Never** repair a fuse or bypass the fuse holder. **Always** replace a damaged fuse with a fuse of the same type and electrical specifications!
- In the event of serious operating problems, stop using the fixture and contact your dealer immediately.
- The housing must be replaced if they are visibly damaged.
- Please use the original packing when the device is to be transported.
- Due to safety reasons it is prohibited to make unauthorized modifications to the unit.

**DESCRIPTION:**



1. **CONTROL PANEL:** Used to control the working modes of the fogger:
  - Use the **[MENU]** Button to toggle between the working mode and cleaning mode
    - **[HAZE]:** activates the automatic cleaning system to remove the remaining liquid in the circuit. Fog output will stop as soon as this is done.
    - **[F001] to [F005]:** activates the continuous fog output.
    - Use the **Up** and **Down** buttons to select the desired fog output:
      - [F001] = lowest output
      - [F005] = highest output
2. **REMOTE CONTROL INPUT:** Used to connect the supplied remote controller.

3. **POWER SWITCH:** Used to switch the power of the unit on/off.
4. **INPUT FUSE:** When the fuse is blown, first locate and solve the problem that caused the fuse to blow. When the problem is solved, replace a damaged fuse with a fuse of the same type and electrical specifications. (250V-8A)
5. **MAINS CABLE:** to be plugged in a mains wall socket with earth connection.
6. **FOG FLUID CONTAINER:** to be filled with CE-certified smoke fluid. Make sure that the fog fluid container is never empty during operation; this will damage the pump of the fogger.
7. **FLUID LEVEL INDICATOR:** Used to monitor the remaining quantity of fog fluid. Note that if you use the fogger without fluid, the internal pump will be damaged!
8. **FOG OUTPUT:** DANGER: this nozzle can be very hot and can sometimes leak some hot liquid. Keep a distance of at least 1meter !
9. **FAN:** This fan runs at constant speed and ensures a better dissipation of the smoke.

#### REMOTE CONTROLLER:

1. **[OUTPUT] KNOB:** this knob is used to set the volume of the continuous fog output
2. **[POWER] LED:** when the unit is on, this Led will be lit.
3. **[READY] LED:** when this Led is lit, it means the machine is ready to produce fog. When you have just turned on the power of the unit, you will have to wait for a couple of minutes till the heater is warm enough before this Led will be lit.
4. **ON/OFF BUTTON:** used to switch the fog control on/off:



## OPERATING INSTRUCTIONS

- Put the fogger on a flat and very stable surface. Make sure that nobody can put their hands just in front of the output. The fog is very hot and can cause serious burnings!!!
- Make sure the fog liquid tank is not empty. Always use good quality fog liquid to fill up the tank. Close the tank immediately to prevent dirt to enter the reservoir!
- Plug the supplied remote in the [remote control] input on the back of the unit.
- Make sure to plug the fogger in a mains wall socket with earth connection
- Switch the fogger on and wait for about 3 minutes. (warm up time)
- When the fogger is ready, use the control panel to select the desired continuous fog output.
- If you want to use the remote controller, you need to select [StOP] on the control panel of the fogger. (Otherwise, the machine will continue its selected program you have set in the control panel menu). Plug the supplied remote in the [remote control] input on the back of the unit. You can now use the remote control.

**IMPORTANT: DO NOT just turn off the power or remove the power cord when you want to interrupt or stop the production of fog.** Always put the menu of the control panel on [StOP] or set the [Volume] knob of the remote to “zero”. This will allow the unit to start up the cleaning procedure and remove the remaining fog liquid from the internal circuits. If you don't want to produce fog anymore and decide to switch off the unit; wait for about 1 minute so the total cleaning is finished before to switch the unit off or before to disconnect the unit from the mains.

## MAINTENANCE

- **IMPORTANT:** Always put the [Volume] knob of the remote controller to Zero output and wait for about 1 to 2 minutes before to switch off the unit. This allows the unit to start up its cleaning process so all the remaining fluid is removed from the internal circuits. If you are not using the remote controller, then select [HAZE] on the control board via the [MENU] button and also wait for about 1 to 2 minutes before to switch off the unit.
- Switch off the unit, unplug the mains cable and wait until the unit has been cooled down.

**During inspection the following points should be checked:**

- All screws used for installing the device and any of its parts should be tightly fastened and may not be corroded.
- Housings, fixations and installations spots (ceiling, truss, suspensions) should be totally free from any deformation.
- The mains cables must be in impeccable condition and should be replaced immediately when even a small problem is detected.

**Attention: We strongly recommend internal cleaning to be carried out by qualified personnel!**

## SPECIFICATIONS

This unit is radio-interference suppressed. This product meets the requirements of the current European and national guidelines. Conformity has been established and the relevant statements and documents have been deposited by the manufacturer.

This device has been designed to produce decorative effect lighting and is used in light show systems.

<b>Mains Input:</b>	AC 230V, 50Hz
<b>Power consumption:</b>	700 Watt
<b>DMX Channels:</b>	No DMX on board
<b>Fuse:</b>	T8A/250V (slow blow 6x30mm)
<b>Output:</b>	+/- 1400 cubic ft/min
<b>Warm up time:</b>	3 min
<b>Tank size:</b>	1,2L
<b>Recommended Fluid:</b>	JB Systems Standard or Hi-Tech Fog Liquid
<b>Size:</b>	300 x 147 x 290 mm
<b>Weight:</b>	5 kg

**All the information is subject to change without prior notice**

You can download the latest version of this user manual on our website: [www.jb-systems.eu](http://www.jb-systems.eu)





**JB SYSTEMS**

## **MAILING LIST**

**EN: Subscribe today to our mailing list for the latest product news!**

**FR: Inscrivez-vous à notre liste de distribution si vous souhaitez suivre l'actualité de nos produits!**

**NL: Abonneer je vandaag nog op onze mailinglijst en ontvang ons laatste product nieuws!**

**DE: Abonnieren Sie unseren Newsletter und erhalten Sie aktuelle Produktinformationen!**

**ES: Suscribete hoy a nuestra lista de correo para recibir las últimas noticias!**

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