

walimex

Copy of Instruction Manual



Fog Machine 1500W

FOTO WALSER
SPEZIALVERSAND

Gewerbering 26

86666 Burgheim

Tel. +49 84 32 / 9489 - 0

Fax: +49 84 32 / 9489 - 8333

E-mail: info@foto-walser.de

www.foto-walser.de

Content

1.	How to understand the instruction manual	2
2.	Important safety notes	2
3.	Unpack and check the device	4
4.	Overview of device elements and operating elements	4
5.	Prepare device for operation.....	4
6.	Operation of the device	4
7.	Transportation and storage.....	5
8.	Solve problems	5
9.	Maintenance of the device.....	5
9.1	Continuous inspection and maintenance of the device.....	5
9.2	Cleaning of the device	5
9.3	Micro-fuse	6
10.	Accessories and options	6
11.	Disposal and environmental protection.....	6
12.	Technical specifications	6



- Please read these instructions carefully before using your device for the first time. It includes everything you need to know to avoid physical injuries and damages.
- Please pay attention to all safety notes in this instruction manual.
- Please keep this manual safe. If you are selling or leaving the device to another person, please ensure to hand this manual over as well.

1. How to understand this instruction manual

Symbols on the device



This symbol means that your device meets the safety requirements of all relevant European Directives.



This symbol means that your device must be disposed of at local disposal areas.

2. Important Safety Notes

⚠ WARNING Danger of crushing, burning, and fire due to device toppling over or falling
The weight of the device is approx. 7 kg (incl. empty container).

- Ensure that the device is always mounted in a secure and stable manner.
- Pay attention to a suitable load capacity, e.g., with a ceiling suspension or crossbar.
- Only use materials for mounting the device, which are suitable for securely mounting it, e.g., in the use of hook clamps and safety ropes in set building.
- Ensure that no one can trip over cables connected to the device. The device could be damaged in the process.
- Ensure that no one lingers under or next to the device when in use and also when not in use.

⚠ WARNING Danger of electric shock, burn hazard

Please note that the device is still connected to the supply voltage when it is switched off. Only when you disconnect the device from the supply voltage by unplugging the power cord, it is really de-energized.

- Switch off the device when it is not in use. When not in use for a longer period of time, cut off the power supply by unplugging the power cord.
- Switch off the device before assembly and maintenance, let it cool down for approx. 30 minutes, and disconnect from power supply by setting the on/off switch to 0 (OFF) and by unplugging the power cord.
- Protect your device against accidental power-on.
- The fluid container of the snow machine must be filled before starting up the device and always in a dead-voltage state (fluid could be spilled).

⚠ WARNING Danger of electric shock, fire due to short circuit

A short circuit could be caused by defective cables and due to moisture or wetness. A short circuit can heat up the conductors resulting in the melting of their insulation or the conductors themselves. This could lead to fire.

- Please use exclusively the original cables, which are provided with the device. They are tuned for your device and guarantee the necessary safety for you and your device.
- Do not operate the device with wet hands or feet.
- Only use the device in dry rooms and not outdoors.
- Ensure that cables and conductors are not damaged. Damage could be caused due to heat impact, chemical influence or due to mechanical impacts such as rubbing, bending, tearing, rolling over, or nibbling animals.
- Prevent your device from falling. In the case of falling, please have an electrician check the device before switching it on again.
- If your device is damaged or if you notice a burning smell: Disconnect the power supply immediately by unplugging the power cord and setting the On/Off switch to 0 (OFF). Never operate your device with a damaged casing, defective lamps or a damaged power cord. Do not open the device. Never repair the device on your own. Have the device repaired exclusively by an electrician.
- Please follow this instruction manual for maintaining your device.

⚠ WARNING

- Never drink, ingest or apply fluid externally!
- If fluid gets in contact with skin or eyes, rinse thoroughly with water (if necessary, see a doctor).

⚠ DANGER OF EXPLOSION!

- Never mix flammable liquids of any kind with the fog fluid!
- Use of fog only in well-aired and unlocked rooms!

NOTE:

- *The fluid can leave residue on textiles and floorings.*
- *The use of snow fluids is only permitted for adult, trained individuals.*
- *The fluid container of the snow machine must be emptied when not in use for a longer period of time. Used containers can be recycled when completely empty.*
- *Dose the fog density above 5m so that a minimum level of visibility is guaranteed and to eliminate risk of anxiety attacks.*
- *The site of usage may be monitored and the fog machine may be operated exclusively by adult and trained individuals.*

3. Unpack and check the device

- Please unpack the device carefully.
- Please check if the scope of delivery is complete and undamaged.
NOTE: If the scope of delivery is incomplete or damaged, please contact info@foto-walser.de or our service hotline with the telephone number +49 84 32 / 9489 – 0.

NOTE:

We reserve the right to make technical and optical modifications in the course of product improvement.

Illustrations can deviate from the actual object.

4. Overview of device elements and operating elements

1. Handle
2. Fluid container
3. On/Off switch
4. Channel control light effects
5. Socket for remote control
6. Socket for power cord with fuse holder
7. Output socket (for stage devices)
8. Socket DMX-512 (for stage devices)



5. Prepare device for operation

⚠ WARNING Please pay attention to the safety notes in chapter 2.

- Fill the fluid container with fog fluid.
- Connect the remote control to the device.
- Connect the device to the power supply.
 - Switch off device. Set on/off switch to 0.
 - Compare the local power network with the connected load of the device.
*See **Technical specifications**. If the values differ, please contact info@foto-walser.de or Tel. +49 84 32 / 9489 - 0.*
 - Connect power plug to power outlet.

6. Operation of the device

⚠ WARNING Please pay attention to the safety notes in chapter 2.

- Switch on device. Set on/off switch to I.
NOTE: The device requires a specific operating temperature to function. The device is only ready for operation after approx. 10-15 minutes.
- With the remote control you can set the desired fog density and fog in the desired area.

7. Transportation and storage

- Switch off device. Set on/off switch to 0.
- Let device cool down completely.
- Unplug power cord.
- Clean device if needed. See *Cleaning of the device*.
- Put device and all demounted elements into a box and transport or store according to requirements of the technical specifications. See *Technical specifications*.

8. Solve problems

Problem	Possible cause	Solution
Device is switched on but shows no function	Power cord is not or not correctly plugged in	Plug in power cord correctly
	Device has not reached sufficient operating temperature yet	Only operate device after a waiting period of approx. 10-15 minutes
	Defective fuse	Replace fuse

9. Maintenance of the device

9.1 Continuous inspection and maintenance of the device

What you should do	Before each use
Check all cables and plugs for damages. If damaged: ⚠ WARNING! Danger of electric shock and fire due to short-circuit Have the device repaired by an electrician immediately	X
Check the device for secure attachment. Check safety ropes ⚠ WARNING! Remount device securely	X

9.2 Cleaning of the device

⚠ WARNING Please pay attention to the safety notes in chapter 2.

NOTE: Please use exclusively the cleaning supplies specified in the following table.

	Cleaning
Casing	Remove light and persistent stains with microfiber cloth
Fluid container	Empty completely after use and rinse out with water

9.3 Replace micro-fuse

⚠ WARNING

Please pay attention to the safety notes in chapter 2.

Exclusively use a micro-fuse for this device which complies with the required specification. See *Technical specifications*.

- Switch off device. Set on/off switch to 0.
- Cut off power supply: Unplug power cord.
- Open fuse holder: Carefully pull out fuse holder with a small screw driver.
- Using your hand, pull out fuse holder fully.
- Remove old micro-fuse and install new micro-fuse.
- Reinsert fuse holder carefully.



10. Accessories and options

You can find extensive accessories for your device in our web shop.

11. Disposal and environmental protection

Please dispose of your device at your local disposal area. This service is free of charge to you.

12. Technical specifications

Power supply	AC 220 - 230V / 50Hz
Weight (incl. empty container)	approx. 7kg
Output in Watt	1500W
Dimensions (WxDxH)	approx. 26x46x20cm
Power cord length	approx. 110cm
IP Class	IP 20
Available accessories	Fog fluid (not included in delivery)
Output mass	approx. 300m ³ /Min.
Container capacity	2.5l
Micro-fuse	8A
Permitted operating temperature	-10 °C to + 40 °C
Storage conditions	Dry and dust-free in carton at -10 °C to +50 °C