



Copy of Instruction Manual



Wind Machine 500

FOTO WALSER
SPEZIALVERSAND

Gewerbering 26

86666 Burgheim

Tel. +49/84 32 / 9489-0

Fax: +49/84 32 / 9489 - 8333

eMail: info@foto-walser.de

www.foto-walser.de

Content

1.	How to understand the instruction manual	4
1.1	Markings on the device	4
1.2	Markings in the manual	4
2.	Important safety notes	4
3.	Unpack and check the device	5
4.	Overview about the parts	6
5.	Quick start guide	6
6.	Preparation for operation	7
6.1	Mount on lamp tripod	7
6.2	Connect to power supply	7
7.	Operation of the device	7
7.1	Adjust tilt angle	7
7.2	Switch device on and off	7
7.3	Adjust output	7
8.	Transportation and storage	8
9.	Solve problems	8
10.	Maintenance	8
10.1	Continuous inspections	8
10.2	Cleaning	8
10.3	Change micro-fuse	9
11.	Spare parts	9
12.	Disposal and environment protection	9
13.	Technical specifications	9

Thank you very much for your confidence. We wish you much pleasure and success with your new device.

With the walimex Wind Machine 500 you can bring more flow in your pictures and it helps you to work more professional in people and beauty photography. Due to the stepless adjustable power output of the fan, the Wind Machine is very useful in many ways.

The main features of your device as follows:

- steplessly adjustable air movement
- sturdy housing
- mounting bracket for adjusting the tilt angle



- **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. In case of selling or leaving the device to other persons, please don't forget to hand this manual over as well.**

1. How to understand the instruction manual

1.1 Markings on the device



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



This marking means, that your device should be disposed in the local disposal points.

1.2 Markings in the manual

Marking	Meaning
	Indicates the handling and consequences of safety notes.
WARNING	Indicates a hazardous situation, which, if not avoided, could result in a serious injury or death .
CAUTION	Indicates a hazardous situation, which, if not avoided, may result in minor or moderate injury.
<i>ADVICE:</i>	Indicates potentially physical damages and other important information in connection with your device.

2. Important safety notes

WARNING

Risk of injury for hands and fingers

Never insert your fingers, objects or clothing through the safety guard. This could lead to heavy injuries on fingers and hands.

WARNING

Risk of head injury

Position the device with a distance of approx. 1,5m to your model. Make sure, that no hairs come in touch with the device.

WARNING

Danger of crashing, entrapment and fire through the falling down of the device

The weight of the device is 10,7kg.

- **Make sure, that the device is always positioned tilt and skid resistant and stored securely.**
- **Keep out of reach of children and animal. They could overturn the device.**
- **Avoid placing cables where they can be tripped over. The device could be overturned.**

WARNING

Danger of electric shock, burn hazard

Please note, that the device is still connected with the supply voltage even if it is switched off. Just after disconnecting the device from the power supply through pulling out the power cable, the device is actually de-energized.

- **Switch off your device when it is not in use.**
- **Switch off your device before mounting and maintenance and disconnect from power supply.**
- **Protect your device against unintended switching-on.**

- Unplug the power cord, if the flash is not in use for a long time.

⚠ WARNING

Danger of electric shock, fire through short-circuit

A short-circuit could be caused through defect cables and through humidity or moisture. A short-circuit can warm up the conductors, so that their insulation will melt or even melt thoroughly. This could lead to fire.

- Please just use the original cables, which are included in delivery. They are aligned for your device and guarantee the necessary safety for you and your device.
- Don't operate the device with wet hand or feet.
- Operate the device only in dry rooms.
- Don't operate the device outdoors.
- Please only follow this instruction manual for cleaning the device.
- Make sure, that cables and conductors won't be damaged. Damages could be caused through heat impact, chemical influence or through mechanical impacts as rubbing, bending, tearing, rolling over or nibbling animals.
- Prevent your device from falling-off.
In case of falling-off, please let an electrician check the device before switching on again.
- If your device should be damaged or defect or if you notice a burning smell:
Disconnect the power supply by pulling out the power cord immediately. Never operate your device with damaged housing, damaged reflector, defect lamps or damaged power cord. Don't open the device. Never repair the device on your own. The device should only be repaired by electricians.
- Please follow this instruction manual for maintaining your device.
- Please just use spare parts, which conform to the required specifications.
See *Technical Specifications*.

⚠ WARNING

Fire danger through overheating

The device can overheat, if you operate it with covered ventilation openings.

The accessories can overheat, if it does not comply with the necessary specifications. The device itself, accessories and easily inflammable materials in close distance could catch fire.

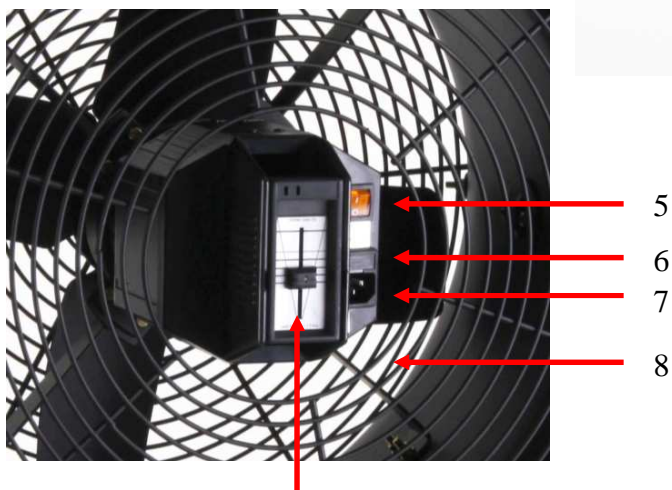
- Don't cover the device during operation.
- Please just use accessories and spare parts, which conform to the required specifications.
See *Technical Specifications*.
- Remove easily inflammable materials, which are in close distance to the device.
- Remove light materials and objects around the device, which could be moved into the device.

3. Unpack and check the device

- Please unpack your device carefully.
- Please check, if the delivery is complete:
 - 1 Wind Machine 500
 - 1 Power Cord
 - 1 Instruction Manual in German and English
- Please check, if the delivery is undamaged.
ADVICE: If the delivery should be uncomplete or damaged, please contact info@foto-walser.de or our service hotline with the telephone number +49 84 32 / 9489-0.

4. Overview about the parts

1. Housing
2. Fastening Lever tilt angle
3. Mounting Bracket
4. Fastening Lever tripod holder
5. On/Off Tappet Switch
6. Fuse Holder
7. Jack for power supply
8. Safety Guard
9. Output Controller



9

5. Quick start guide

ADVICE:

The detailed instruction for the following operations can be found in the respective chapters in this instruction manual.

Keep the sequences of the following operation steps when using the device for the first time to avoid damages on the device.

⚠ WARNING

Please note the safety notes in the respective chapters throughout operation.

- Mount the device on a lamp tripod
- Connect to power supply
- Adjust tilt angle
- Switch the device on and off
- Adjust output

6. Preparation for operation

6.1 Mount on lamp tripod

⚠ WARNING

Mount the device only on the provided lamp tripod.

Make sure, that the tripod with the mounted device has a tilt and skid resistant stand.

- Put the device with the mounting bracket onto the lamp tripod.
- Tighten the two fixing screw firmly, so that the device is fixed sturdily.



6.2 Connect to power supply

- Switch off device.
See *Switch on and off of device*.
- Compare the local power supply 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 the power cord with the socket on the device and with the power socket.

7. Operation of the device

⚠ WARNING

Make sure, that the tripod with the mounted device has a tilt and skid resistant stand.

7.1 Adjust tilt angle

- Open the left and right fixing screw of the retaining bracket.
- Adjust the required tilt angle.
- Tighten the left and right fixing screw on the retaining bracket.



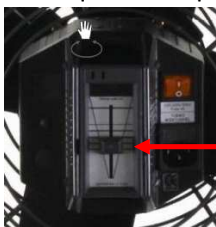
7.2 Switch device on and off

The lamps can be switched on and off through the On/Off tappet switch on the operation panel.

- Switch on device.
Set the On/Off tappet switch on I.
The lamps will light up.
- Switch off lamps.
Set the On/Off tappet switch on 0.
The lamps will go out.

7.3 Adjust output

- Adjust the required output with the output controller.



Output Controller

8. Transportation and storage

- Switch off device.
See *Switch on and off of device*.
- Let the device come to a complete stillstand.
- Plug out the power cord from the device.
- Demount wind machine from lamp tripod.
- Clean the device if necessary.
See *Cleaning*.
- Put the device and all demounted elements in one carton and carry and store them according to the requirements in the technical specifications. See *Technical specifications*.

9. Solve problems

Problem	Possible reason	Remedy
Device is switched on, but has no function	Power cord is not plugged or plugged incorrect	Plug in the power cord correctly
	Micro-fuse is defect	Change micro-fuse, see <i>Change micro-fuse</i>

10. Maintenance

10.1 Continuous inspections

What you should do?	Before every operation	With every change
Check all cables and plugs for damages In case of damage: ⚠ WARNING! Danger of electric shock and fire through short-circuit. The device should be repaired by an electrician immediately	X	

10.2 Cleaning

⚠ WARNING

Risk of injury for hands and fingers

Never insert your fingers, objects or clothing through the safety guard. This could lead to heavy injuries on fingers and hands. Let the fan come to a standstill before starting any cleaning or maintenance arrangements.

⚠ WARNING

Danger of electric shock

- **The contact with moisture or water should be avoided.**
- **Unplug the power cord before cleaning the device.**

ADVICE: Just use the following specified cleaning supplies.

Wind Machine 500	Cleaning
Housing	Use a microfiber cloth to remove light and stubborn dirt

10.3 Change micro-fuse

⚠ WARNING

Danger of electric shock and fire through short-circuit

A micro-fuse, which is not conform with the required specifications, doesn't protect against the overloading of the device.

Please just use a micro-fuse, which is conform with the required specifications. See *Technical Specifications*.

- Switch off device.
See *Switch on and off of device*.
- Disconnect from power supply:
Unplug power cord.
- Open fuse holder:
Use a small screwdriver to lift up the fuse holder carefully and slightly.
- Pull out the fuse holder with your hands completely out of the slot.
- Take out the old micro-fuse.
- Slide the new micro-fuse in the center of the holder.
- Screw up the fuse holder with a small screwdriver.



11. Spare parts

Part of the device	Item number
Power cord	12914

12. Disposal and environment protection

Your device should be disposed free of charge at the local disposal points.

13. Technical specifications

Device	
Power supply	AC 220 - 230 V / 50 Hz
Weight	10,7 kg
Rotatable on spigot	360 °
Dimensions (HxWxD)/ Tunnel Diameter	approx. 28 cm / Ø 48 cm
Micro-fuse	3 A
Air Flow	approx. 2880 qm/h
Propeller Rotation	approx. 1400 U/min
Accessories	Power cord (approx.4 m)