



GLOBAL
SPECIAL EFFECTS

F-1500 LED FOG MACHINE

USER MANUAL



TECHNICAL SPECIFICATIONS	
Size	17”L x 13”W x 9”H
Weight	Approx. 28 lbs
Wattage	1500W
Frequency	60 Hz
Voltage	110/V

PACKING LIST

When you receive your F-1500 LED Fog Machine, check to ensure all items are present:

- F-1500 LED Fog Machine
- Wireless Remote
- Fluid Reservoir
- Power Cord
- User Manual

CUSTOMER SERVICE

Thank you for purchasing the F-1500 LED Fog Machine! Please contact us with any questions or comments you may have.

- **PHONE:** (256) 229-5551
- **EMAIL:** Info@GlobalSpecialEffects.com

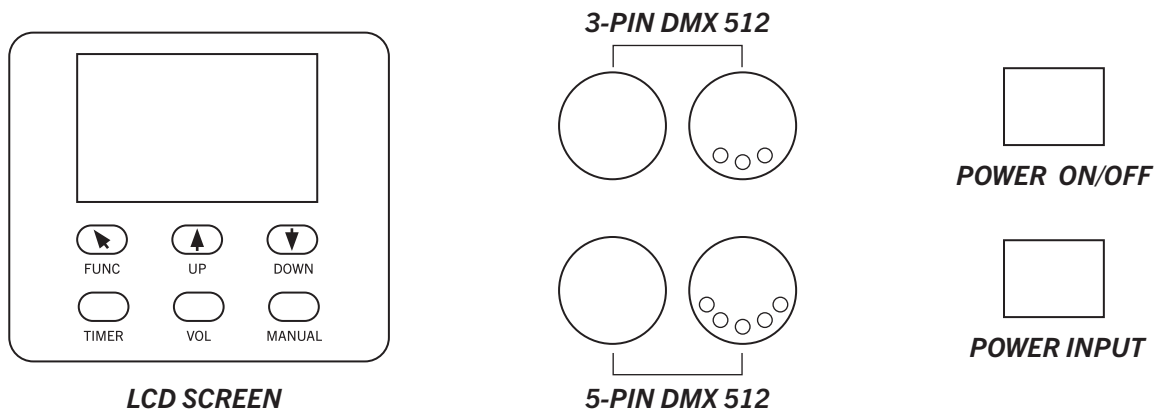
NOTE:

Please read this instruction manual thoroughly prior to use.
Failure to comply with instructions could result in personal injury or property damage.
Retain this instruction manual for future reference.

SAFETY INFORMATION

- The F-1500 LED Fog Machine is not a toy. Keep out of reach of children. This machine is for adult operation only.
- Never touch the nozzle while the machine is on. The nozzle heats up and may cause burns if touched while the machine is on. Allow ample time for nozzle to cool down before touching.
- Keep persons and objects at least (10) ft. away from the nozzle.
- Keep machine away from flammable, combustible, and heat sensitive objects.
- Note that any fog machine may activate smoke detectors.
- Ensure machine is placed on a dry, clean, and level surface.
- Do NOT run machine without liquid. This will cause internal damage to the machine.

DESCRIPTION OF PARTS



OPERATING

1. Connect the F-1500 LED Fog Machine to a power source.
2. Turn Power Switch to the ON position.

Fig. 1 will appear on display. Fig. 2 will follow. Once the machine has warmed up, Fig. 3 will appear signaling that warm up is complete.

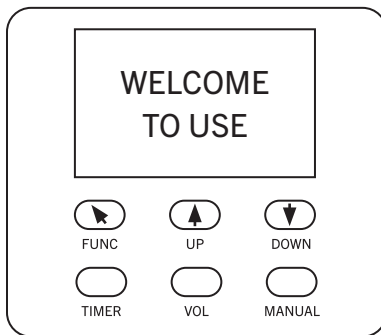


Fig. 1

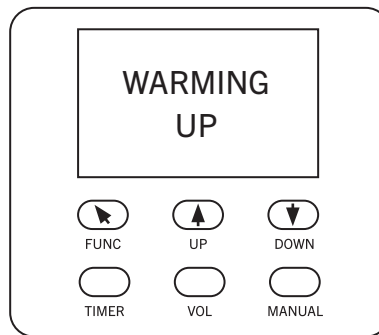


Fig. 2

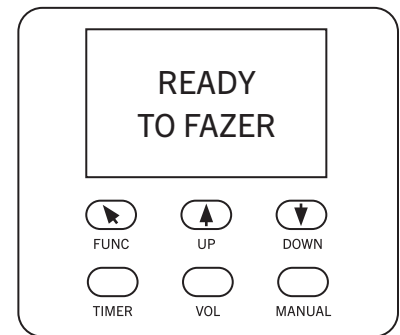


Fig. 3

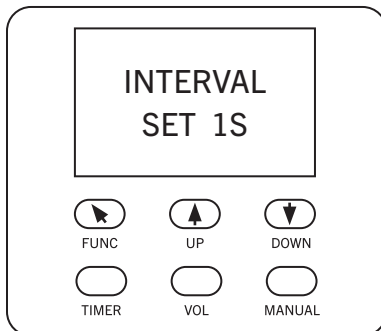


Fig. 4

INTERVAL TIME

By pressing the FUNC button twice, Fig. 4 will appear. The interval time is now ready to be adjusted. Use the UP and DOWN buttons to set the interval time anywhere from 1-200 seconds.

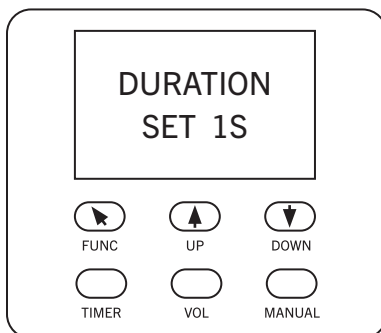


Fig. 5

FOG DISCHARGE TIME

By pressing the FUNC button three times, Fig. 5 will appear. The fog discharge time is now ready to be adjusted. Use the UP and DOWN buttons to set the fog discharge time anywhere from 1-200 seconds.

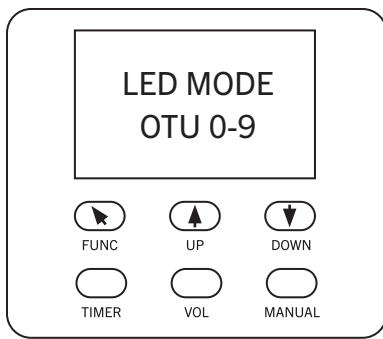


Fig. 6

ADJUSTING LED COLOR

By pressing the FUNC button five times, Fig. 6 will appear. The LED lights are now ready to be adjusted. Use the UP and DOWN buttons to adjust the function between 0-9.

0 = Off, 1 = Green, 2 = Blue, 3 = Red, 4 = Light Blue, 5 = Purple, 6 = Yellow, 7 = White, 8 = Seven Color Auto Mode, 9 = Strobe

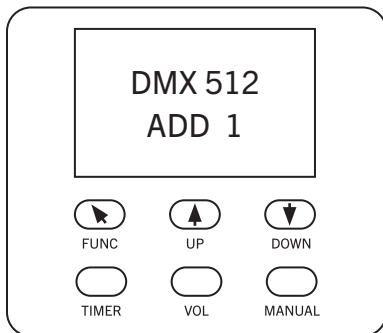


Fig. 7

SETTING DMX

By pressing the FUNC button six times, Fig. 7 will appear. The DMX Channel is now ready to be adjusted. Use the UP and DOWN buttons to set the DMX Channel between 1-512.

DMX INFORMATION

If machine has something plugged into the XLR socket, the DMX will immediately take priority over any machine settings. The machine will now be controlled by DMX. All of the settings will be connected to the DMX and all of the key buttons on the machine will be inactive. The F-1500 LED has 8 channels of DMX. You have the ability to connect several fog machines up via the XLR signal line to sync and work together.

CH8 is the master switch, meaning you must put on CH8 if you want to operate any channel 1-7.

For example, if you want to shoot the fog with no color you would put on CH8 and CH1. If you want to shoot blue fog, you would put on CH8 and CH 3.

CH1	Fogging
CH2	Green Color
CH3	Blue Color
CH4	Red Color
CH5	Green/Blue/Red All On
CH6	Seven Color Auto and Speed
CH7	Seven Color Strobe and Speed
CH8	Master Switch

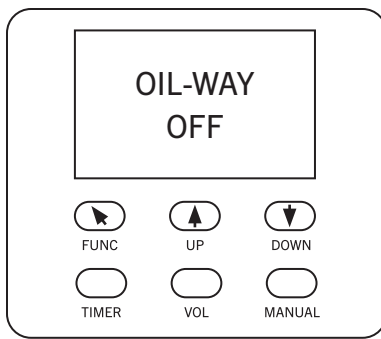


Fig. 8

OUT OF ORDER

If the LCD Controller shows “Out of Order,” press the FUNC button seven times. “Oil-Way ON” will appear. Press the DOWN button and Fig. 8 should appear “Oil-Way Off.” The machine should now be functioning as normal.

TIMER BUTTON

Press the TIMER button to view interval and fog discharge time. The settings you choose during set up of Fig. 4 and Fig. 5 will determine how the machine will operate. Press the TIMER button again to return to the main menu.

MANUAL BUTTON

Press the MANUAL button to set the LED color and function. Use the UP and DOWN buttons to adjust LED color, as shown in Fig. 6.

CARE & MAINTENANCE

- The F-1500 LED Fog Machine features a filter that protects the fan from dust and debris. We recommend cleaning the filter periodically to keep the machine running smoothly.
- There is also a fluid filter that we recommend cleaning periodically.
- After several hours of use, droplets or condensation may appear (especially around the nozzle.) This is completely normal and not a machine malfunction.
- Remember that the machine nozzle will become hot during use. Do not attempt to clean up until after the machine has cooled down.
- Ensure all fluid is clean. Do not put unapproved fluids in the machine— doing so will void the warranty. After filling the fluid reservoir, re-attach the lid to ensure no dust or debris contaminates the fluid.
- The vaporizer does not require cleaning. Do not attempt to remove or clean vaporizer— this will void the warranty.

TROUBLESHOOTING

THE PUMP RUNS, BUT LITTLE OR NO FOG IS PRODUCED:

- Check that the machine has enough Fog Fluid and water.
- Verify the brass collar is properly connected.
- Clean the fluid filter to make sure there is no debris blocking fluid intake.
- Ensure the fluid tube is not twisted or leaking.

THE DMX CONSOLE CAN'T BE CONTROLLED NORMALLY:

- Check that all cables and plugs are connected properly.
- Ensure the cable is not defective.
- Verify the DMX address is correctly adjusted.
- ***If only part of the console can't be controlled normally, attempt to exchange the XLR house line and signal line.***

THE MACHINE WILL NOT WORK FOR A LONG PERIOD OF TIME:

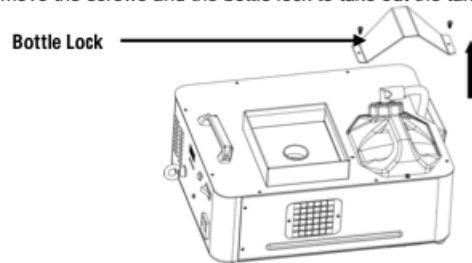
- Check that the fan is not clogged.
- Ensure the machine is properly ventilated.
- Power off the machine, unplug, and allow machine to cool down. Then power on again.

ATTENTION:

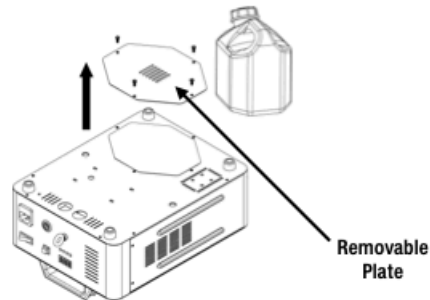
- Keep the machine clean and free from debris.
- Ensure the machine is placed on a flat, level surface.
- Do not tilt, incline, or place machine upside down.
- Keep out of weather. This machine is not waterproof.
- Do not attempt to service or perform maintenance on the unit. Contact Global Special Effects with any issues.

INVERTED MOUNTING

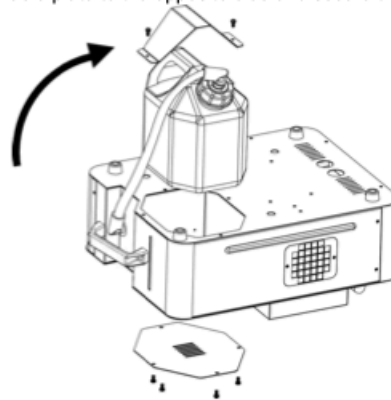
1. Remove the screws and the bottle lock to take out the tank.



2. Turn the fog machine upside down and remove the screws to take off the removable plate.



3. Attach the removable plate to the opposite side and secure the tank with the bottle lock.



NOTE:

Do not attempt to service or perform repairs on your F-1500 LED Fog Machine. Doing so will void the warranty. If you're having issues or believe your machine needs to be serviced, contact Global Special Effects tech support at [\(256\) 229-5551](tel:2562295551) or info@globalspecialeffects.com.



WARRANTY

1-YEAR LIMITED WARRANTY

Global Special Effects provides a 1-Year Limited Warranty for the F-1500 LED Fog Machine from any manufacturing defects. Any misuse, abuse, or negligence automatically voids this warranty. Using any fluids or solutions other than Global Special Effects solutions automatically voids this warranty. Global Special Effects is not responsible for loss of income, labor, or business as a result of a F-1500 LED Fog Machine malfunction. Global Special Effects is not responsible for physical damage, scratching, or tube damage after shipping from the manufacturing facility. For safety reasons, Global Special Effects will repair damaged electrical wires per the warranty. The 1-Year Limited Warranty applies to the board and other electronics to the blower or pump. Direct all questions and claims to the Global Special Effects customer service line at (256) 229-5551.



Tech Support:
(256) 229-5551

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