

# SHOWPRO

Pro Haze 3500



User Manual

## 1. Notes Before Use

- Suitable for indoor or outdoor use.
- Please make sure that the power supply uses the correct rated voltage before use (220V for domestic).
- Do not add flammable liquid, such as gas, oil or fluid with unknown pigments.
- When outputting haze, the temperature of the haze nozzle can be as high as 40~100 °C, a safe distance of more than 100cm should be kept from the nozzle during use.
- The Pro Haze 3500 machine should be used in a well-ventilated area, and the heat dissipation hole of the haze machine should not be covered to ensure proper ventilation and heat dissipation. Keep a space of at least 20cm above and below the haze machine, and no flammable substances can be stored within 30cm of the surrounding area.

## 2. Attention during operation

- The Pro Haze 3500 machine can be operated by DMX.
- If the machine is affected by moisture, water or chemicals, cut off the power supply immediately and contact your dealer.
- The machine comes with a power cord, a handle, a pair of knobs, a remote-control transmitter and a manual as standard.
- Remove all the fluid in the tank and place the machine in proper packaging before shipping.
- Do not obstruct the output nozzle.
- The Pro Haze 3500 must be placed on an even, stable surface before use.
- Pour the high-quality hazer fluid into the tank and tighten the tank lid. Only use the correct fluid, otherwise it will shorten the life span of the machine.
- Insert the self-locking plug of the power cord into the power socket and rotate it clockwise to lock it. The display panel will turn on. At this time, it should indicate that the haze machine is heating and can be used normally.
- When the machine starts to heat up, make sure there is enough fluid in the tank. DO NOT use this machine when the fluid level is low or empty.
- When adding fluid, please take the bottle out of the machine to avoid damage to the machine or spills.
- Please use the recommended fluid only. Any damage caused using incorrect fluid is not covered by the warranty.

## 3. Key description

**MENU:** Menu switch/Back key (**press and hold the menu key for 1 second to return to the previous interface**)

**UP:** Value increase

**DOWN:** Value increase

**ENTER:** Confirm key



## 4. Main interface display description

(When the machine is not in operation for 60 seconds, the screen will automatically return to the main interface)  
The upper left corner of the display panel shows the heating progress percentage. When "98%" is displayed, it means that the heating has been completed. If "--%" is displayed, it means there is a heating error.  
The upper right corner of the display panel shows the temperature of the internal heating unit.  
The second line of the display panel shows the heating state. If "K Error" is displayed, it means thermocouple error. If "Heater error" is displayed, it means there is an error with the heater. When the display reads "Ready", it means that heating has been completed. When "Enter Pump" is displayed, it means that the machine does not have fluid in the pump. At this time, the machine will not work normally, and the fault display must be eliminated. Please press the ENTER key to pump fluid through to clear the fault.

### Operation instructions of main interface:

- **MENU:** Access the main menu interface ("welcome ready now")
- **UP:** Shortcut key for continuous output. This operation is valid under the main menu interface (when the machine is working, press ENTER to stop output before performing other operations)
- **DOWN:** Shortcut key for timer output. This operation is valid under the main menu interface (when the machine is working, press ENTER to stop output before performing other operations)
- **ENTER:** Press ENTER key to pump fluid when there is no fluid in the machine (**Fluid can be pumped only when on the home menu display**)

Long press ENTER key to toggle between the heating progress percentage and heater temperature display.

## 5. Menu contents and operations

Welcome Ready Now: Standard menu display.

The following submenus will appear in sequence after pressing the menu key continuously.

<b>DMX ADDRESS:</b>	Set a starting DMX address, press the UP key to increase or press the DOWN key to decrease.
<b>CONSTANT OUT:</b>	Duration output control submenu, press ENTER key to start/stop.
<b>MANUAL OUT:</b>	Manual output control submenu, press and hold the ENTER key to work.
<b>TIMER OUT:</b>	Timed output control submenu, press ENTER key to start/stop.
<b>FOG VOLUME 100%:</b>	Fog output submenu, press UP key to increase or press DOWN key to reduce the amount of fog, parameter range: 1%-100%.
<b>FAN VOLUME 100%:</b>	Fan output submenu, press UP key to increase or press DOWN key to reduce the amount of Fan, parameter range: 30%-100%.
<b>T-INTERVAL (00:01:00):</b>	Set timer output interval, press UP/DOWN to increase/reduce interval time, press ENTER to switch between min and sec.

**T-TIME (00:01:00):** Set timer output duration, press UP/DOWN to increase/reduce duration time, press ENTER to switch between min and sec.

**FLUID SENSOR (ON):** Set fluid sensor protection on / off, press UP/DOWN key to select;

**RESET:** Select whether to restore the factory settings, select UP/DOWN key to select, and then press ENTER key to confirm **(Please do not restore factory settings by yourself)**

## 6. Technical Specifications

Power required	240V/50Hv
Power consumption	1500w
Current limiting safety device	8A
Heating time	3 minutes
Haze output	3500cu ft/min
Fluid	Pro C: DJPJCE110
Capacity of tank	3L
Fluid consumption rate	99min/L
Wireless controller	Yes
DMX-512/LCD controller	Yes
DMX channels	CH1: Pump / CH2: Fan
Gross weight	20kg



Caution! Safety hazard. Risk of severe injury or death.



Caution! Burn hazard. Hot surface. Do not touch.



Danger! Hazardous voltage. Contact will cause electric shock.



Caution! Fire hazard.