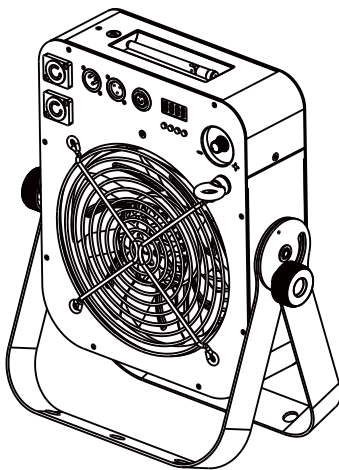




[PRO STAGE EFFECTS]



F-2 MINI DMX FAN

USER MANUAL

◆ Foreword

Congratulations on the purchase of your new DJPOWER F-2 Mini DMX Fan. Prior to use, we suggest that you carefully read all of the instructions. By following the suggestions found in this user manual, you can look forward to the safety and satisfactory performance of your DJPOWER F-2 Mini DMX Fan for years to come

◆ Introduction

1. As a professional auxiliary equipment, F-2 has durable metal shell and allows DMX and wireless remote control;
2. 0 to 100 adjustable wind speed, F-2 can be placed on its side or hung upside down, 0-100° adjustable angle wind outlet;
3. External antenna provides high-sensitivity remote control;
4. Used together with fog machine, F-2 can thin the fog, spreading further; used with snow machine or bubble machine, snow or bubble can spread further and higher to cover far distances.

◆ Features

1. Easily set DMX address using built-in digital display;
2. High-strength blades and metal shell, strong and durable;
3. DMX and wireless remote control, direct the haze to any location you want;
4. 0 to 100 adjustable wind speed, able to be placed on its side or hung upside down, 0-100° adjustable angle wind outlet;
5. Professional auxiliary appliance, used with snow machine or bubble machine, snow or bubble can spread further and higher to cover far distances.

◆ Safety use

- Please keep the machine dry, suitable for inside or outside.
- Before connecting machine to power, always check power and voltage indicate match to the fan voltage on machine, using with grounding socket.
- Unplug the machine when it is not use to turn off the machine

- This fan is not water-resistant. Avoid splash water and moist, Please do not use in case of wetting.
- No user serviceable and modifiable parts inside. Unauthorized technician do not disassemble the housing and do any modification, otherwise it might cause damage to the unit or danger of burning.
- Operate only with adult supervision, the place of install is untouched by child, and keep away from fire and flammable and combustible materials at the same time.
- Please keep the hair away from the wind direction and avoid them drawn into machine when the machine is working
- The wind power is giant, before turn on the machine never insert any "ENTER": confirmation;
- Installed in well ventilated area. Provide at least 50 cm space around the machine.
- Never operating in high temperature environment .
- Prevent the vents from being blocked by anything.
- Keep hands off and do not insert any objects into the fan
- If the machine fails to work, stop operation immediately and unplug the machine check with the fuse, power cable and power plug. If the problem not be solved pls contact your local DJPOWER dealer for advising.

◆ **The following parts should be included when you receive the package**

1. One F-2 machine
2. One W-5 remote controller
3. One FK-1 wire controller
4. One power cord
5. One user manual(warranty card included)

◆ **Opening the package and inspecting the machine**

Please make sure the machine is in good condition after opening the package. If there is any damage, please contact with your dealer directly and do not power on the machine

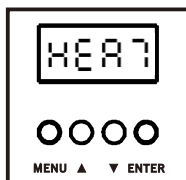
◆ **Operating Instructions**

1. After checking that all the parts are intact and complete, position the

machine on flat.

2. Insert the power cord connector into the machine the correct contact accurate firmly, and confirm the voltage specification once again, plug the power cord in grounding socket.

◆ Manual control function



The rotary switch on the panel can control the machine to work. When no signal from DMX or without the wired remote controller, rotate the knob clockwise, the machine start to work and the fan output from small to big, display “1” for minimum fan output; display “100” for maximum fan output; contrarotate the knob, the fan output from big to small, display “0” for stop working.

◆ DMX control

After received the DMX signal ,the digital display only can be at the setting page of DMX address . Press UP or DOWN to increase or decrease the address value. DMX channel is as below:

No1: Fan output (0-2 off,3-255 ON, the output volume becomes more an more big.)

◆ W-5 Remote control

W - 5 wireless remote control 4 key code, press A button 100% wind volume, press B button 75% wind volume, press C button 50% wind volume, press D button 25% wind volume, press A, B,C and D one of buttons 2 seconds to stop the machine.

- Register the wireless remote_



When the wireless control function is activated, digital display will show as

the above picture once the machine is powered on. The line will increase gradually, and the digital display will exit this page till the line is full (12 lines). It takes 12 seconds to fulfill this. During this time, press any button on the W-5 remote, the digital display will flash twice, this means that the W-5 wireless remote matches with fog machine successfully. Users can control the machine by the W-5 wireless remote. Remark: There would be no response for rematch. If the machine has matched with 5 wireless remote last time. if it would recognize the new wireless remote when power on again it will replace the old wireless remote

- When it shows REMO, press ENTER button into wireless remote function. to set subpage

Press UP button, it will show ON. This means that the wireless control function is activated, and it will show the registering page when the machine is powered on.

Press DOWN button, it will be OFF. This means that the wireless control function is shut off. And it will not show the wireless remote registering page when the machine is powered on.

After setting, press ENTER button again to exit to REMO subpage.

◆ FK - 1 controller



1. On the right side of the red LED indicator light for power light
2. On the left side of the green LED light for work light, LED light up when the machine is working. LED turn off when the machine stop working.
3. The switch ON, the machine by operating by wired controller work. Switch in the OFF state, the machine is controlled by the panel knob.
4. The rotary switch at the top of controller control the output volume. When the machine working, adjust the knob clockwise, the output volume becomes bigger gradually.

◆ Priority to control the fan

1. When using a DMX control, remote control, wired controller and panel operations all are failed to work, fan speed is determined by the DMX controller .

2. When using wired control, panel operation is failed to work, fan speed is determined by decision of a wired control device or wireless remote control

3. When using a panel control , fan speed is determined by decision of a panel or wireless remote control (remote control start setting function)

◆ Technical specification

Model :	F-2
Voltage:	AC220~240V/50Hz-60Hz
Fuse:	2A/250V
Power:	60W
Wind Angle:	0~100°
Speed Adjustment:	0~100
Maximum Speed:	8.8m/s(10cm)
Wireless Remote Controller:	W-5
Wired Controller:	FK-1
DMX Channel :	1(0~2 off,3~255 on)
N.W.:	6.5kg
G. W.:	7.4kg
Machine Size:	330 × 103.1 × 388 mm
Package Size:	375 × 175 × 455 mm

◆ Graphic Illustration

1. receiving antenna
2. power input
3. power output
4. Fan mesh
5. fan blades
6. 3 core DMX socket
7. S5 needle socket
8. digital display
9. adjustment speed
10. safety rings
11. rotary switch
12. Handle

