

SHOWPRO

PRO DMX FAN

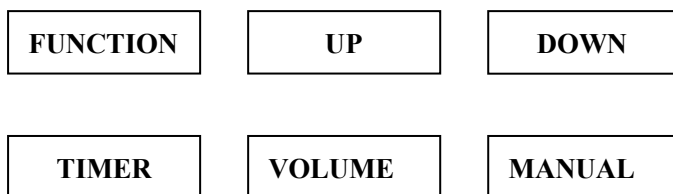


User Manual

1. NOTES BEFORE USE:

- Before connecting to power, check if the voltage indicated on the machine matches your local AC voltage. Always connect to a grounded circuit to safeguard yourself.
- Only use in a well-ventilated area. Leave a gap of at least 30cm around the unit. To get the best results, don't put anything in front of the fan.
- Never leave the machine working unattended.
- Never put any objects inside the machine. If any damage or injury is caused by this, our company will not be responsible for any legal liability.

2. Instruction for function button



FUNCTION: *Key for 8 function option circulative choice.*

UP: Value increase

DOWN: Value decrease

TIMER: For timing and ration setting

VOLUME: Press this key for duration output accord with the value already chose, press it again to stop injection

MANUAL: Press and hold this key, machine will work with max volume output and Max distance.

3. Operation and indication:

3.1 Interval of fan output

Press the **FUNCTION** key, till indicates **Interval set xxxs** choose the value you want by the **UP** and **DOWN** keys. The letter **S** inside it means interval second, value range 5~999s; **M** means interval minute, value range 1~999s.

3.2 Duration of fan speed

Press **FUNCTION** key, till indicates **Duration set xxxs** choose the value you want by the **UP** and **DOWN** keys. The letter **S** inside it means interval second, value range 5~999s; **M** means interval minute, value range 1~999s.

Set Order > Speed > Interval > Duration

5%	3 mins
10%	16 mins
20%	41 mins
30%	67 mins
40%	92 mins
50%	118 mins
60%	143 mins
70%	169 mins
80%	194 mins
90%	220 mins
100%	245 mins

3.3 Start timer function

Press key **TIMER** when indicates like this **Interval set xxxs** AND **Duration set xxxs** meaning starting timer function, the device will work circulating accord with the value set until it's cancelled.

3.4 Fan speed adjust

Press **FUNCTION** key, till indicates **Volume X** choose the value you want by the **UP** and **DOWN** keys. Value ranges from 1~9, 1: output Min, 9: output Max. You can also choose the functions: duration & wireless remote & timer and ration at this interface.

3.5 DMX 512 settings

Press **FUNCTION** key, till indicates **DMX512Add XXX** choose the value you want by the **UP** and **DOWN** keys. Once receiving DMX, it will always change to this interface **DMX512Add XXX**

3.6 Timer setting

Press **FUNCTION** key, till indicates **Timing Set Min** choose the value you want by the **UP** and **DOWN** Keys. Choice is MIN (minute) or SEC (second). Once finish setting at this interface, in the meanwhile already finish setting for interval of fan output and duration of fan output in the item 2.2 as well.

4. Timer And CH mode

When it is on under this interface, it means you have already chosen TIMER DMX function, ie, now there are 3 channels. Turn it off, means it is out of this function, it has only 1 channel at this moment.

Channels explanation under this mode:

Channel 1: fan speed

Channel 2: Interval time (X-10min or X-10 sec, X is the parameter chosen by DMX board. As the parameter is only available starting from 10 on the console.)

Channel 3: duration (X-10min or X-10 sec, X is the parameter chosen by the console. As the parameter is only available starting from 10 on the console.)

5. Feature:

Reasonable structure design, no matter in or out, it can provide the effective air at most.

The fan speed can be adjusted by LCD control panel or DMX control board.

To have different angle by adjusting the bracket in order to supply air for different area.

The timer and ration circulated system to help supply wind demand as wanted.

Built-in DMX channel module (three channels), any combination of DMX system is ok, easy operation.

Built-in super-strong signal receiver module, signal penetration is much stronger.

Strong and durable housing keeps the fan blade away from damage from outside.

low energy consumption, multi-function, multipurpose and functional.

6. Technical Specifications:

Power	AC 230V, 50~60Hz, 0.95A
Fuse	2A
Power Consumption	200W
RPM	2100 r/min MAX
Air flow	34m³/min MAX
Noise	70dB max. (at the position 1m away in the front of machine)
Gross Weight	10KGS
Dimension	415*280*458(mm)
Carton Dimension	460*430*400(mm)
DMX channels	3 channels, 1 for fan output volume adjust, 2 for timer, 3 for ration
Control	DMX 5 PIN, LCD timer control, wireless receiver
Accessories	<p>1x ProDMX Fan, 1x user manual, 1x black antenna, 1x white wireless remote, 1x power cable. 2x Omega brackets</p> 