

# AEROBEAM 4+4 BLANCO

## User Manual



This manual contains important information.  
Please read before operating fixture.

# 1 SECURITY TIPS

**WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:**

- non-professionals, not to disassemble the light arbitrarily and lighting accessories inside.
- rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).
- not beam irradiate the flammable materials, flammable materials and the lamp should be maintained at least 1M over the distance.
- lamps used in ambient temperature: -15 °C -40 °C, the highest temperature of the surface of the lamp: 60 °C.
- to keep away from the liquid substance and humid environment.
- before using the lights must ensure the good grounding, can not install charging and remove any parts.
- the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.
- lamps consecutive working hours is not recommended more than 10 hours.
- should stop using the lights in time when happens unusual conditions during the process
- lamp parts of the rotation, external accessories and paste parts should be regular inspected, such as the emergence of loose and rock, should be reinforced in a timely manner to prevent the accident.
- lamps adopt strong winds to refrigerate, it is easy to accumulate the dust, so you have to clean it weekly especially the cooling air opening, otherwise the dust will plug leading to poor light

## 2 TECHNOLOGY REFERENCE

power: 150W

voltage: AC110V-220V , 50/60HZ

LED: 8x10W white led

Channel : 16CH / 18CH

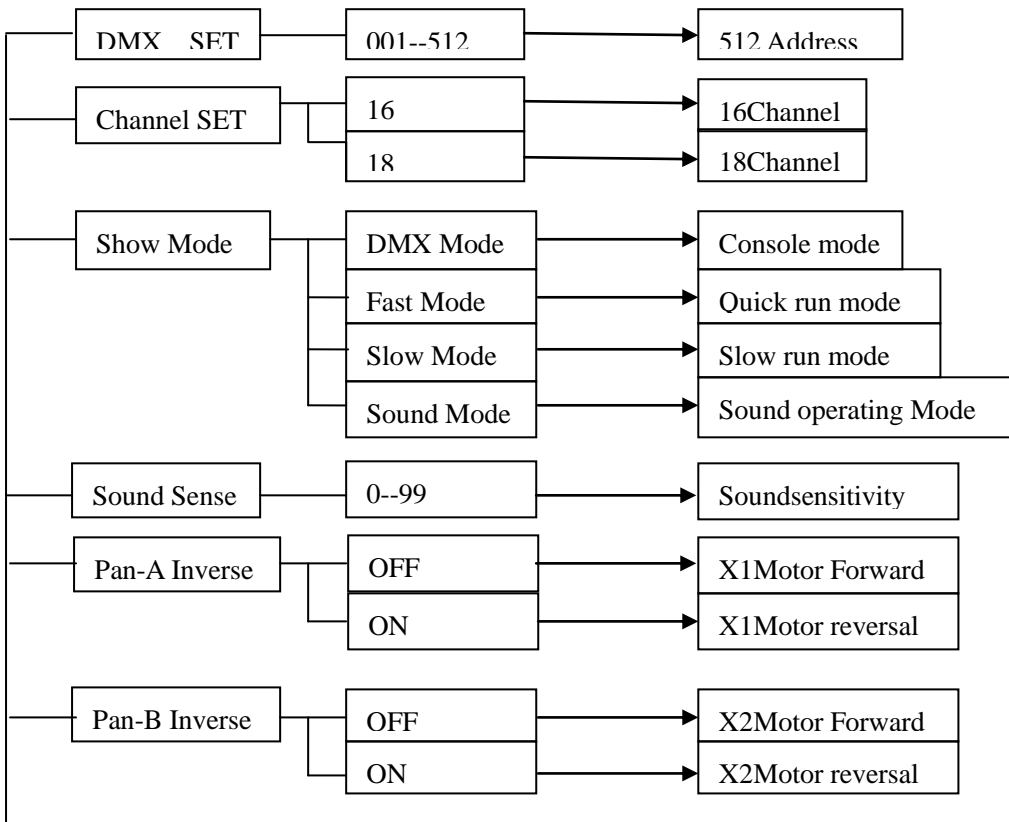
Control mode: master-slave, sound mode, auto run, DMX mode

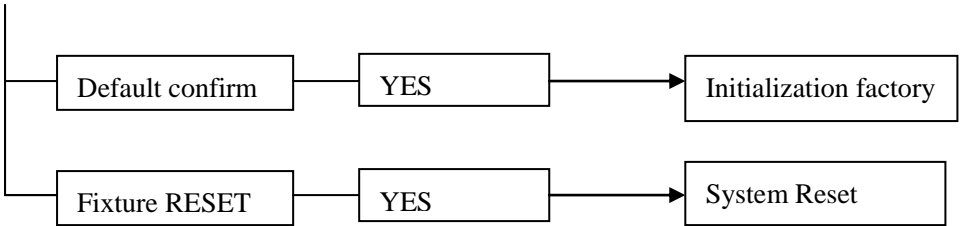
Rotate angle: 270°

Size: 1111(L)x160(W)x210(H)mm

Net Weight: 9kgs

## 3 Board Instruction





## 4 DMX CHANNEL SHEET

### 16 Channels

Channel	Function	Explanation
1	M1Level operation	0-255 adjust upward forward ,reverse the downward adjustment
2	M1Vertical operation	0-255 M1 Motor speed adjustment
3	Strobe	0-255 strobe adjustment ,from slow to fast
4	Total dimmer	0-255 overall brightness adjustment
5	Bar1-1 dimmer	0-255 Dimmer
6	Bar1-2 dimmer	0-255 Dimmer
7	Bar1-3 dimmer	0-255 Dimmer
8	Bar1-4 dimmer	0-255 Dimmer
9	M2Level operation	0-255 adjust upward forward ,reverse the downward adjustment
10	M2Vertical operation	0-255 M1 Motor speed adjustment
11	Strobe	0-255 strobe adjustment ,from slow to fast
12	Total dimmer	0-255 overall brightness adjustment

13	Bar2-1 dimmer	0-255 Dimmer
14	Bar2-2 dimmer	0-255 Dimmer
15	Bar2-3 dimmer	0-255 Dimmer
16	Bar2-4 dimmer	0-255 Dimmer

## 18 Channels

Channel	Function	Explanation
1	0-10	The role of other channels
	11-120	Effect1
	121-243	Effect2
	245-255	Sound effect
2	Built-effect speed	Built-effect speed adjustment
3	0-10	Other channels work
	11-127	Portfolio changes
	128-160	Hopping
	161-200	Gradual change1
	201-255	Gradual change2
4	Speed regulation	The first 10CH speed adjustment function
5	Level operation	0-255 adjust upward forward ,reverse the downward adjustment
6	Vertical operation	0-255 adjust upward forward ,reverse the downward adjustment
7	Motor running speed	0-255 Horizontal , vertical motor speed
8	Total dimmer	0-255 overall brightness adjustment

9	Strobe	0-255 strobe adjustment ,from slow to fast
10	Bar1-1 dimmer	0-255 Dimmer
11	Bar1-2 dimmer	0-255 Dimmer
12	Bar1-3 dimmer	0-255 Dimmer
13	Bar1-4 dimmer	0-255 Dimmer
14	Bar2-1 dimmer	0-255 Dimmer
15	Bar2-2 dimmer	0-255 Dimmer
16	Bar2-3 dimmer	0-255 Dimmer
17	Bar2-4 dimmer	0-255 Dimmer
18	Reset	150-200 Reset



## Warranty Card

Name	Model
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Production	Purchase
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End User
Company Name:
Add:

Sale Store	
Link man:	
Tel:	Stamp

Description: These must be truthfully fill, seal by the end-user and point-of-sale, or else the warranty will not work (warranty period and terms, see the following)

warranty period: one year since purchase warranty terms: 1、 If fail when using the product in normal state, you can made under the provisions of the warranty, show the warranty card and purchase bills(copy), and enjoy free maintenance service in a specific service center or the manufacturer.

2. The following will be the implementation of paid service:

- (1)Without the effective warranty card
- (2)There's blank, alter and no point-of-sale name
- (3)Fail caused by unresistance
- (4)Fail caused by transportation or unloading
- (5)Fail caused by not operate by manual
- (6)Fail caused by disassemble without unauthorized
- (7)Fail caused by using the unauthorized control system

### Note:

Based on our company continue to improve the product, the statement containing data may have changed, and will not notice the change any more. Company retains its right to change specifications related when product is improved. Thanks for your understanding.