# Lift the ball J573



operating instruction

#### **Product technical parameters:**

Voltage: AC90-240v Power: 150W Frequency: 50-60Hz

Lambead: 4 in 1 bead / auxiliary light 3 in 1 bead

channel:18CH/67CH

Control mode: DMX / master-slave / voice control

horizontal sweep: vertical sweep:

Strobe: 1-25 times / second or random
Display screen: LCD / English WQERFWSFRF

Net weight: 30kg.

**Dimensions: 38 \* 31 \* 46cm (carton 1in1)** 

#### 1, DMX Settings (DMX address and channel settings)

This option is used to set the DMX communication address and channel mode, press "Enter" to enter the setting, address press "UP" to increase the address number, the "DOWN" key to decrease the address number, press "Enter" to save exit, channel 18,67 channel mode selection.

### 2. Run Mode (lamp body operating mode setting)

This option is used to set the light body working mode, press Enter to enter the setting, press UP or DOWN to select the working mode, including DMX512, Slow, Fast, Sound, and manual, and press Enter to save the exit.

DMX512: Console operation mode.

Slow:Slow self-drive mode Fast: Fast self-drive mode

Sound Sound control self-walking mode

manual: Manual mode, the scene can be set, and the online

## 3. Invert PAN / TILT (XY setting)

This option is to reverse the X / Y axis direction, press "Enter" key to enter the setting, press "UP" key or "DOWN" key to reverse the X / Y axis, select "Yes" for X / Y axis reverse, select "NO" for X / Y axis is not reverse, select the direction and press "Enter" to save the exit.

#### 4. Display Set (display setting)

This option is for the board LCD font reverse, Chinese and English display and backlight, press the "Enter" key to enter the setting, LCD backlight press the "UP" or "DOWN" key can select "switch" Yes "LCD backlight has been long, not turn off, select" NO " means no key operation after 20 seconds, until the key operation again. After selecting the settings, press Enter to save the exit.

Invert Word Font upside down

English/Chinese: Chinese and English conversion

LCD Backlight on LCD backlight open setting

#### 5. Manual Set (manual mode setting)

This option is to set the scene parameters of the light body, press the "Enter" key to enter the save, can run online, the working mode (Run Mode) of the light body to be set to manul, that is, manual mode is effective, after power off, the next power can restore the previous power state.

TILT Yaxis position

Y\_SPEED Y velocity
DIM Total dimming
STROBE stroboflash

DIM\_R Red dimming
DIM\_G Green dimming
DIM\_B Blue dimming
DIM\_W White dimming

# 6. Sound Sence (sound control sensitivity adjustment)

This option is to switch the sound control sensitivity of the lamp, press "Enter" to enter the setting, press "UP" or "DOWN" to select 0~100 degree sensitivity, after selecting the sensitivity, then press "Enter" to save the exit.

## 7. System Set (system parameter setting)

S ystem Information (System information):

The version:V1 Software version number

Default Settings: factory data reset

Code Settings: Password channel

In the password channel, the user needs to turn to the password to view and set the XY fine tuning and bead white balance parameters

The number of passwords is 4, press the "UP" key or the "DOWN" key to input, and the factory password is "DOWN DOWN UP UP"

Y\_INIT: Y axis fine-tuning

Y\_STROKE: Y axis itinerary

SET\_R: Red current

SET\_G: Green current

SET\_B: Blue current

SET\_W: White current

#### 8. Reset (lamp body reset)

After the user chooses to reset, wait for 6 seconds, and the lamp body will be reset.

Football 18 channel		DMX numeric value	description
1	promotion and demotion	0-255	Three meters
2	Lift fine-tuning	0-255	The 16th bit is adjustable
3	Lift speed	0-255	Speed from fast to slow
4	Total dimming	0-255	Linear dimming, from dark to bright
5	R aiming	0-255	Red dimming is from dark to bright
6	G aiming	0-255	Green dimming is from dark to bright
7	B aiming	0-255	Blue dimming is from dark to bright
8	W aiming	0-255	White dimming is from dark to bright
9	Built-in effect	0-9	NF

		10-255	Built-in effect
10	Built-in effect speed	0-255	Built-in effects are slow to fast
	stroboflash	0-9	NF
11		10-155	Synchronous strobe speed is changed from slow to fast (1 HZ-25 HZ)
		156-205	Random flash
		206-255	Lightning flash
12	reset	0-239	NF
		240-255	Light body reduction was effective for 6s
13	R 1-8 auxiliary light dimming	0-255	Red 1-8 dimmers dimmer from dark to bright
14	G 1-8 auxiliary optical dimming	0-255	Green 1-8 auxiliary light dimming is from dark to bright
15	B 1-8 auxiliary light dimming	0-255	Blue 1-8 auxiliary light dimming is from dark to bright
		0-9	NF
16	Auxiliary light frequency flash	10-155	Auxiliary optical synchronous strobe speed from slow to fast (1 HZ-25 HZ)
		156-205	Auxiliary light random strobe
		206-255	Auxiliary light lightning strobe
17	Auxiliary light has a	0-9	NF
	built-in effect color	10-255	Built-in built-in effect
18	Auxiliary light has a built-in effect speed	0-255	The built-in effect of auxiliary light is slow to fast

Football 67 channel	function	DMX numeric value	description
1	promotion and demotion	0-255	Three meters
2	Lift fine-tuning	0-255	The 16th bit is adjustable
3	Lift speed	0-255	Speed from fast to slow
4	Total dimming	0-255	Linear dimming, from dark to bright
5	R 1 dimming	0-255	Red 1 dimming is from dark to bright
6	G 1 dimming	0-255	Green 1 dimming is from dark to bright
7	B 1 dimming	0-255	Blue 1 dimming is from dark to bright
8	W1 dimming	0-255	White 1 dimming is from dark to bright
9	R 2 dimming	0-255	Red 2 dimming is from dark to bright
10	G 2 dimming	0-255	Green 2 dimming is from dark to bright
11	B 2 dimming	0-255	Blue 2 dimming is from dark to bright
12	W2 dimming	0-255	White 2 dimming is from dark to bright
13	R 3 dimming	0-255	Red 3 dimming is from dark to bright

stroboflash  10-155 fast (1 HZ-25 HZ)  156-205 Random flash 206-255 Lightning flash  40  reset  0-239 NF  240-255 Light body reduction was effective for 6s  Light body reduction was effective for 6s  Red 1 auxiliary light dimming is from dark to bright  42 G 1 auxiliary light dimming  0-255 Green 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming  0-255 Blue 1 auxiliary light dimming is from dark to bright				
16	14	G 3 dimming	0-255	Green 3 dimming is from dark to bright
17	15	B 3 dimming	0-255	Blue 3 dimming is from dark to bright
18	16	W3 dimming	0-255	White 3 dimming is from dark to bright
19	17	R 4 dimming	0-255	Red 4 dimming is from dark to bright
20	18	G 4 dimming	0-255	Green 4 dimming is from dark to bright
21	19	B 4 dimming	0-255	Blue 4 dimming is from dark to bright
22   C.5 dimming   O-255   Green 5 dimming is from dark to bright	20	W4 dimming	0-255	White 4 dimming is from dark to bright
23	21	R 5 dimming	0-255	Red 5 dimming is from dark to bright
24	22	G 5 dimming	0-255	Green 5 dimming is from dark to bright
25	23	B 5 dimming	0-255	Blue 5 dimming is from dark to bright
26	24	W5 dimming	0-255	White 5-dimming is from dark to bright
27	25	R 6 dimming	0-255	Red 6 dimming is from dark to bright
28	26	G 6 dimming	0-255	Green 6 dimming is from dark to bright
R 7 dimming	27	B 6 dimming	0-255	Blue 6 dimming is from dark to bright
30   G 7 dimming   0-255   Green 7 dimming is from dark to bright	28	W6 dimming	0-255	White 6 dimming is from dark to bright
31	29	R 7 dimming	0-255	Red 7 dimming is from dark to bright
32	30	G 7 dimming	0-255	Green 7 dimming is from dark to bright
R 8 dimming   0-255   Red 8 dimming is from dark to bright	31	B 7 dimming	0-255	Blue 7 dimming is from dark to bright
34   G 8 dimming   0-255   Green 8 dimming is from dark to bright	32	W7 dimming	0-255	White 7 dimmers are made from dark to bright
35	33	R 8 dimming	0-255	Red 8 dimming is from dark to bright
36	34	G 8 dimming	0-255	Green 8 dimming is from dark to bright
37	35	B 8 dimming	0-255	Blue 8 dimming is from dark to bright
10-255   Built-in effect	36	W8 dimming	0-255	White 8 dimmers go from dark to bright
38 Built-in effect speed 0-255 Built-in effects are slow to fast  0-9 NF  10-155 Synchronous strobe speed is changed from slow to fast (1 HZ-25 HZ)  156-205 Random flash 206-255 Lightning flash  40 reset 0-239 NF  240-255 Light body reduction was effective for 6s  41 R 1 auxiliary optical dimming 0-255 Red 1 auxiliary light dimming is from dark to bright  42 G 1 auxiliary light dimming 0-255 Green 1 auxiliary light dimming is from dark to bright  43 B 1 auxiliary optical dimming 0-255 Blue 1 auxiliary light dimming is from dark to bright	37	Built-in effect	0-9	NF
39   stroboflash   10-155   Synchronous strobe speed is changed from slow to fast (1 HZ-25 HZ)   156-205   Random flash   206-255   Lightning flash   0-239   NF     240-255   Light body reduction was effective for 6s   41   R 1 auxiliary optical dimming   0-255   Green 1 auxiliary light dimming is from dark to bright   0-255   Blue 1 auxiliary light dimming is from dark to bright   0-255   Blue 1 auxiliary light dimming is from dark to bright   0-255   Blue 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming is from dark to bright   0-255   Creen 1 auxiliary light dimming   0-255   Creen			10-255	Built-in effect
stroboflash  10-155  Synchronous strobe speed is changed from slow to fast (1 HZ-25 HZ)  156-205  Random flash  206-255  Lightning flash  40  R 1 auxiliary optical dimming  41  R 1 auxiliary light dimming is from dark to bright  42  G 1 auxiliary light dimming  B 1 auxiliary optical dimming  B 1 auxiliary light dimming is from dark to bright  B 1 auxiliary light dimming is from dark to bright  B 1 auxiliary light dimming is from dark to bright	38	Built-in effect speed	0-255	Built-in effects are slow to fast
stroboflash  10-155 fast (1 HZ-25 HZ)  156-205 Random flash 206-255 Lightning flash  40  reset  0-239 NF  240-255 Light body reduction was effective for 6s  Light body reduction was effective for 6s  Red 1 auxiliary light dimming is from dark to bright  42 G 1 auxiliary light dimming  0-255 Green 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming  0-255 Blue 1 auxiliary light dimming is from dark to bright			0-9	NF
206-255 Lightning flash  40  reset  0-239 NF  240-255 Light body reduction was effective for 6s  R 1 auxiliary optical dimming  42  G 1 auxiliary light dimming  G 1 auxiliary light dimming  O-255  Green 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  O-255  Blue 1 auxiliary light dimming is from dark to bright	39	stroboflash	10-155	Synchronous strobe speed is changed from slow to fast (1 HZ-25 HZ)
reset  0-239 NF  240-255 Light body reduction was effective for 6s  R 1 auxiliary optical dimming  G 1 auxiliary light dimming is from dark to bright  G 1 auxiliary light dimming  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  B 240-255  Red 1 auxiliary light dimming is from dark to bright  Green 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming is from dark to bright			156-205	Random flash
240-255 Light body reduction was effective for 6s  R 1 auxiliary optical dimming  G 1 auxiliary light dimming is from dark to bright  G 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  O-255 Blue 1 auxiliary light dimming is from dark to bright			206-255	Lightning flash
Light body reduction was effective for 6s  R 1 auxiliary optical dimming  C 1 auxiliary light dimming  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  B 1 auxiliary optical dimming  C 240-255  Red 1 auxiliary light dimming is from dark to bright  C 3 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming  C 3 auxiliary light dimming is from dark to bright	40	reset	0-239	NF
dimming 0-255  G 1 auxiliary light dimming 0-255  B 1 auxiliary optical dimming 0-255  Green 1 auxiliary light dimming is from dark to bright  B 1 auxiliary optical dimming 0-255  Blue 1 auxiliary light dimming is from dark to bright	10		240-255	Light body reduction was effective for 6s
dimming 0-255 bright  B 1 auxiliary optical dimming 0-255 bright  Blue 1 auxiliary light dimming is from dark to bright	41		0-255	
43   0-255   bright	42		0-255	
	43		0-255	
,	44	R 2 auxiliary optical	0-255	Red 2 auxiliary light dimming is from dark to

	dimming		bright
45	G 2 auxiliary optical dimming	0-255	Green 2 auxiliary light dimming is from dark to bright
46	B 2 auxiliary optical dimming	0-255	Blue 2 auxiliary light dimming is from dark to bright
47	R 3 auxiliary optical dimming	0-255	Red 3 auxiliary light dimming is from dark to bright
48	G 3 auxiliary light	0-255	Green 3 auxiliary light dimming is from dark to bright
49	B 3 auxiliary optical dimming	0-255	Blue 3 auxiliary light dimming is from dark to bright
50	R 4 auxiliary optical dimming	0-255	Red 4 auxiliary light dimming is from dark to bright
51	G 4 auxiliary light	0-255	Green 4 auxiliary light dimming is from dark to bright
52	B 4 auxiliary light dimming	0-255	Blue 4 auxiliary light dimming is from dark to bright
53	R 5 auxiliary optical dimming	0-255	Red 5 auxiliary light dimming is from dark to bright
54	G 5 auxiliary light	0-255	Green 5 auxiliary light dimming is changed from dark to bright
55	B 5 auxiliary light dimming	0-255	Blue 5 auxiliary light dimming is from dark to bright
56	R 6 auxiliary optical dimming	0-255	Red 6 auxiliary light dimming is from dark to bright
57	G 6 auxiliary light	0-255	Green 6 auxiliary light dimming is from dark to bright
58	B 6 auxiliary light dimming	0-255	Blue 6 auxiliary light dimming is from dark to bright
59	R 7 auxiliary optical dimming	0-255	Red 7 auxiliary light dimming is from dark to bright
60	G 7 auxiliary light	0-255	Green 7 auxiliary light dimming is from dark to bright
61	B 7 auxiliary optical dimming	0-255	Blue 7 auxiliary light dimming is from dark to bright
62	R 8 auxiliary optical dimming	0-255	Red 8 auxiliary light dimming is from dark to bright
63	G 8 auxiliary light	0-255	Green 8 auxiliary light dimming is from dark to bright
64	B 8 auxiliary light dimming	0-255	Blue 8 auxiliary light dimming is from dark to bright
65	Auxiliary light	0-9	NF
	frequency flash	10-155	Auxiliary optical synchronous strobe speed from

			slow to fast (1 HZ-25 HZ)
		156-205	Auxiliary light random strobe
		206-255	Auxiliary light lightning strobe
66	Auxiliary light has a	0-9	NF
00	built-in effect color	10-255	Built-in built-in effect
67	Auxiliary light has a built-in effect speed	0-255	The built-in effect of auxiliary light is slow to fast

#### **Routine maintenance**

# Cleaning and maintenance

The equipment requires daily cleaning and maintenance. The service life of the equipment largely depends on the operating environment and daily cleaning and maintenance. The power supply should be cut off before opening any lid

Optical parts should be lightly rubbed, the coating surface is very brittle, very easy to scratch, do not use destructive solvents otherwise it will damage the plastic or coating surface. Remove dust from the fan and vent with a soft brush, cotton paper, air vacuum cleaner or pressure hair dryer.

# warning message

# The product is intended only for professional use, not for other purposes.

Using this product should pay attention to hot electric shock, ultraviolet radiation, bulb explosion or falling off

Severe or fatal injury caused.

Read the user manual before power-up or installation. Follow the operation safety prevention method

And pay attention to the user manual and the warning signs on the equipment.

If you have other questions about how to operate the device safely,

Please contact the dealer or call the service line.

# home. Prevent falling and hurting people

Do not carry the equipment alone during unpacking or handling.

When hanging the lamp, you must verify that the facility and the lamp hook can withstand at least 10 times the weight of the lamp. Before installation, it must be verified that the installation hardware is strong enough without other damage, and the safety safety rope should be used as an auxiliary safety way and fixed on other facilities. When installing or removing the equipment, lower the boom to a safe position.

# Prevent electric shock

Personnel making electrical connections must be qualified for operation.

Before installation, please confirm that the supply voltage you use must meet the power identified by the lamp

Pressure, and should have overload or leakage protection.

Each lamp must be properly grounded and electrically installed in accordance with the relevant standards.