

# Flex Beam X5

## User manual



Please read this manual before your opearte

# 1 Product specification

## 1.1 Specification

- ◆ Voltage: AC110-240V, 50/60Hz
- ◆ Power: 70W
- ◆ LED: 5pcs CREE RGBW LED 12W (4in1)
- ◆ Cooling system: Forced air convection
- ◆ Control channel: 30CH/14CH
- ◆ Channel signal: DMX512, master/slave, sound control, auto program
- ◆ Pan: 540° (8/16bit)
- ◆ Tilt: 270° (8/16bit)
- ◆ Strobe: 0-20 times/sec, various of strobe effect
- ◆ Function: auto run, sound control, master/slave, DMX512, X/Y self-correcting.
- ◆ With power-off memory function and restore factory settings
- ◆ Lifetime: 5-8 ten thousand hours
- ◆ Carton packing size: 46.5\*20.5\*32cm
- ◆ N.W.: 10.5Kg
- ◆ G.W.: 12Kg

### 14CH Mode

Channel	Value	Function
1	0~255	Pan
2	0~255	Tilt
3	0~255	Pan Fine
4	0~255	Tilt Fine
5	0~255	X/Y speed
6	0~255	Dimmer
7	0~255	Strobe
8	0~255	Red dimmer
9	0~255	Green dimmer
10	0~255	Blue dimmer
11	0~255	White dimmer
12	0~255	Built-in program
13	0~255	Built-in program speed
14	250~255	Reset

### 30CH Mode

## 1.2 Warning

### Important notice:

- ◆ This product must be installed by a qualified professional.
- ◆ The equipment had been inspected strictly before leaving the factory.
- ◆ In order to ensure the normal and safe operation, Users must comply with manual to operate this equipment.
- ◆ Key point: the manufacturer is not liable for any damages caused by the manipulation that hasn't follow the Manual or private change the devices without permission.



- ◆ Ensure the supply voltage consistent with host labeled voltage.
- ◆ Don't put other electrical power cord connect this equipment power input and output line.
- ◆ Before connecting 110-240V AC, please ensure the power switch socket connected with the ground.
- ◆ Ensure safety, please choose the power socket of high quality.
- ◆ This equipment's ground wire is yellow-green color.
- ◆ Prevent collision when you move or install this equipment.
- ◆ When the equipment stop working is hot, please touch the equipment after 10 minutes cooling.
- ◆ Turn off the power before you mounting the equipment.
- ◆ Maximum operating temperature is 45℃
- ◆ Please keep at least 0.5 meter distance with the combustibles.

### 1.3 Installation

#### Horizontal installation:

Fixed the hanging frame in place, adjustable angle.

#### Hang installation:

Warning: Ensure that the installation site is completely suitable, safety and reliable.

- ◆ When installing the equipment, keep at least 0.3 meter distance with the combustibles (decorated things, etc) .
- ◆ Fix the clamp on the equipment hanger, then fix the equipment in the right place.
- ◆ Installation place must be able to bear more than ten times of the equipment weight. Test whether the installation site deformed or not in one hour.
- ◆ Hanging the equipment in the air, usually use a safety rope, which must be able to bear more than ten times of the equipment weight.

## 2 Operation

### 2.1 Button operation

- ◆ **MENU**: Scroll through the main menu or exit from the current sub-menu
- ◆ **ENTER**: Enter the currently selected menu or confirm the current function value.
- ◆ **DOWN**: Scroll "DOWN" through the menu list or decrease the value of the current function.
- ◆ **UP**: Scroll "UP" through the menu list or increase the value of the current function.

### 2.2 Display menu Function

Menu display	Operation
DMX-MODE CH14/30	Press up/down button to select channel mode, press enter to save
DMX-ADR 1	Press up/ down button to select address cost, press enter to save
ADJ—R 0~255	Adjust red brightness, press enter to save
ADJ—G 0~255	Adjust green brightness, press enter to save
ADJ—B 0~255	Adjust blue brightness, press enter to save
ADJ—W 0~255	Adjust white brightness, press enter to save
PROGRAM 1	Built-in program select, press enter to save
ADJ—S 16	Built-in program speed select, press enter to save
TEST _MOD	Control mode select
RESET ?	Press down confirm to select reset

1	0～255	Pan Scan
2	0～255	Tilt Scan
3	0～255	Pan fine
4	0～255	Tilt fine
5	0～255	x/y speed
6	0～255	Dimmer
7	0～255	Strobe
8	0～255	Red
9	0～255	Green
10	0～255	Blue
11	0～255	White
12	0～255	② Red
13	0～255	② Green
14	0～255	②Blue
15	0～255	②White
16	0～255	③Red
17	0～255	③Green
18	0～255	③ Bule
19	0～255	③ White
20	0～255	④ Red
21	0～255	④ Green
22	0～255	④ Bule
23	0～255	④ White
24	0～255	⑤ Red
25	0～255	⑤Green
26	0～255	⑤ Bule
27	0～255	⑤White
28	0～255	Built-in program
29	0～255	Built-in program speed
30	0～255	Reset



