

# Beam Wash 19QX

## User manual



Please read this manual before your opearte

10	X-motor reversal?	Press up/down button select positive or negative rotation
11	X-motor reversal?	Press up/down button select positive or negative rotation
12	RESET?	Press enter button to display reset process.
13	SELECT LANGUAGE	CHINESE/ENGLISH

## DMX512 Function

Channel	Value	Channel functions
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	Select color
13	0-255	Built in program
14	0-255	Built in program Speed
15	0-255	Zoom
16	0-255	Reset

# 1 Product specification

## 1.1 Specification

- ◆ Voltage: AC90-240V, 50/60Hz
- ◆ Power: 330W
- ◆ Lamp: Osram 19pcs\*12W LED(4in1)
- ◆ Cooling system: Forced air convection
- ◆ Control channel: 16CH
- ◆ Channel mode: DMX512, master/slave, sound control
- ◆ Linear dimmer RGBW 256 infinite color mix
- ◆ Pan: 540° (8/16bit)
- ◆ Tilt: 270° (8/16bit)
- ◆ With pan/tilt scan display board self-correction function
- ◆ Strobe: strobe speed 0-20 times/second
- ◆ With power-off memory function and restore factory settings
- ◆ Lifetime: 50000-80000 hours
- ◆ Carton packing size: 35\*30\*42cm
- ◆ N.W.: 10kg
- ◆ G.W.: 11.7kg

## 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 mintues cooling.
- ◆ Turn off the power before you mounting the equipment.
- ◆ Maximum operating temperature is 45°C
- ◆ 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

- A. Function
- B. Enter
- C. Down
- D. Up
- E. Liquid Crystal Display

Instructions: Press button A will cycle out of seven different functional effects. Press B or C button to correct the value. Press D button to enter.

### 2.2 Display menu

NO.	ENGLISH DISPLAY	INTRODUCTIONS
1	DMX512 ADDRESS 001	Press up/down button to adjust the address code, press enter to save
2	ADJ RED LIGHT 255	Press up/down button to adjust red brightness, press enter to save
3	ADJ GREEN LIGHT 255	Press up/down button to adjust green brightness, press enter to save
4	ADJ BLUE LIGHT 255	Press up/down button to adjust blue brightness, press enter to save
5	ADJ WHITE LIGHT 255	Press up/down button to adjust white brightness, press enter to save
6	SIDE PROGRAM 01	Press up/down button to select built-in program, press enter to save
7	ADJUST SPEED 16	Press up/down button to select built-in program speed, press enter to save
8	SET FOCUS	Press up/down button to set the distance of focus, press enter to save
9	TEST MODE	Press up/down button to enter sound control and auto mode

