

## NF-HKX Fireflies night star lights User Manual



Thank you for purchasing this product. Please read all the safety and operations instructions carefully before using the product. Keep this manual for future reference. This product can create perfect laser programs and effects since it has passed a series of strictly tests before delivery. Please check the attachments listed on this page after opening the carton. If carton damaged or attachment missed in transit, please contact your dealer or our after sales service department.

### ● **Package list:**

When you unpack the case, please take time to examine the items as follow:

- Projector 1
- Power cord 1
- User manual 1

### ● **Technical Parameters:**

Rated Voltage:AC90-240,50-60HZ

Power consumption: max 30W

laser power : 2 W

laser type : All-solid state laser

laser color : RGB

laser grade : Class 3B

laser modulation: TTL

control mode : DMX512/Automatic/ Music (optional)

channel mode : 8CH

working environment : outdoor (-10-35)°

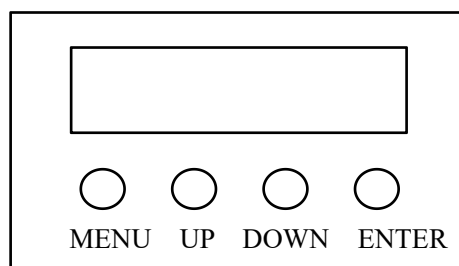
LCD display

cooling system: natural cooling

packing : carton packing

### ● **LCD Display:**

MENU It is to switch the menu



UP It is to choose the function  
 DOWN It is to choose the function  
 ENTER It is to confirm/save/ go to the next function

## Menu:

Menu	value	function
P1	1~9	Red laser on, speed from slow to fast
P2		green laser on, speed from slow to fast
P3		blue laser on, speed from slow to fast
P4		RGB laser on, speed from slow to fast
		color changing,speed from slow to fast
P5		gradually changing,speed from slow to fast
		mixed mode,speed from slow to fast
		strobe ,speed from slow to fast
S1	0~10	jumping change on sound mode,no music laser off, motor stop
S2		mixed change on sound mode,no music laser off, motor stop
A	001~512	DMX Or slave mode

## DMX CHANNEL:

Channel	value	function
CH1	0~255	total dimming
CH2	0~255	Red dimming
CH3	0~255	green dimming
CH4	0~255	blue dimming
CH5	0~4	no strobe
	5~255	strobe, from slow to fast
CH6	0~4	motor stop
	5~127	motor positive rotation, speed follow CH7 value bigger to be slow
	128~255	motor negative rotation,speed follow CH7 value bigger to be slow
CH7	0	CH6 motor speed
CH8	0~49	CH1- CH7 channel is working
	50~127	color changing
	128~191	sound 1
	192~255	sound 2

## •Maintenance:

It is very important to keep the laser light clean, therefore please clean reflector lens monthly to keep the lights away from dust, dirt or fog juice. We suggest that clean the light with professional glass cleaning lotion and downy cloth. Keep the light clean regularly will not only maintain the maximum laser output brightness but also will extend the life span of the laser.