

# LASER SHOW SYSTEM

MODEL Hestia

**User Guide**

# Hestia LASER LIGHT USER MANUAL

Thank you for purchasing the Hestia laser light

## Specification:

Voltage:220-240V 50/60Hz

Power:50W

Scan system: Single-Chip

Scanning instrument: N1.8 high- precision STEP motor

Control mode:sound control,automatic,DMX512

Laser module: DPSS

Cooling system:air cooled

Operating temperature:indoor 20°C-40°C

## Install Instruction

1.This light can install in any location, and the distance between the light and people or others should be more the 1m,also please make sure that light is locked-in, should make enough safety precautions.

2.Make sure the voltage and frequency is adapt to the power supply,and connect the light in the right way,then turn it on.

DMX Channel	Function
CH1	0~49:no light; 50~99:DMX manual mode(sound control is effective); 100~149:soundcontrol;150~255:automatic
CH2	pattern selection; all the pattern change with the audio.

3.The connection of DMX512

The signal of the DMX512 controller is inserted by the 3 pins XLR socket of "input" and "output" of the light .

DIP10+DIP9 ON:Automatic running (master light)

DIP10 ON:Sound control(master light)

DIP1+DIP3+DIP10:dimmer

DIP10 OFF:DMX mode/slave mode

## **Maintain**

Please make sure that the power supply is disconnection if you want to open or maintain the light.Keep the light dry and clean.It will be keep the light bright if you often clean the light,also can extend the life.So please use the professional glass cleaning liquid when cleansing it. Don't use the alcohol or chemical liquid to cleanse it, and please cleanse inside of the light by vacuum cleaner at least onetime every year.

## **Warning**

Please be careful to operate when you install it.

Please don't use this product near water or other liquids.

Please don't install the light in high temperature environment.

The distance between the light and other objects should be at least 0.5m.

Please don't look at the beam of light directly, or it will be hurt your eyes.

To confirm the power supply have cut off before you open and repair the light.