

LASER SHOW SYSTEM

MODEL Iris

User Guide

Iris LASER LIGHT USER MANUAL

Thank you for purchasing the Iris laser light

Specification:

Voltage:220-240V 50/60Hz

Laser:Green:30mw

Power:10W

Scan system: Single-Chip

Scanning instrument: N1.8 high- precision STEP motor

Control mode:sound control,automatic,DMX512

Laser module: DPPS

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.
- 3.The connection of DMX512

DMX Channel	Function	DMX512	Describe
CH1	MODE	0~49	No light
		50~99	DMX Static pattern Mode
		100~149	DMX Dynamic pattern Mode
		150~199	Sound control
		200~255	Auto control
CH2	Pattern Selection	0~255	52 Static Patterns/52 dynamic Patterns
CH3	Position-X	0~255	X-axis move,Static images of the effective
CH4	Position-Y	0~255	Y-axis move,Static images of the effective
CH5	Scan Speed	0~255	Scan speed control,static pattern selection
CH6	Dynamic pattern paly speed	0~255	Dynamic pattern play spees control
CH7	Static pattern size	0~255	Enlarge Static pattern

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 one time 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.