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Model: MINI-NEBULA

# **User Manual**



Thanks for your purchasing, please read this manual carefully before operating the system. It gives you general information for your safety and better operation.

#### Inspection

Check for the contents in the package refers to the following list:

- 1. Laser light: 1
- 2. Remote controller: 1
- 3. Power cable: 1
- 3. User manual: 1

#### Installation

- 1. Firstly, be sure that the using voltage is match with the voltage marked on the base of the laser lighting;
- 2. Installation should be made by professional technician. Fix the laser and adjust the angle of the laser lighting to your need;
- 3. Be sure that there is no flammable or explosive subject nearby.

  The least distance is 0.5 meters. At the same time, keep more than 15cm between the wall and laser lighting;
- 4. Please check whether the fan and the exhaust are blocked;
- 5. There is a hole for connection. When hang the laser lighting, be sure the cable can undertake 10 times of the lighting weight;
- 6. The laser lighting should be fixed;
- 7. It is essential to be earthed well for the sake of safety.

#### **Technical parameters**

- 1. Laser diode: Red 650nm, Blue 470nm
- 2. Power supply: DC12V1A. Adaptor: AC110V--240V, 50/60Hz
- 3. Laser power: Red 100mW, Blue 100mW
- 4. Motor: N1.8 high precision step motor
- 5. Control mode: Sound control/AUTO, Remote Control
- 6. Dimensions: 27 ×19 ×13cm
- 7. Net weight: 0.7 KG
- 8 .Gross weight: 0.85KG

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### **Remote Control Setting**

When using the remote controller, take the plastic card out of it.

: Laser ON/OFF

AUTO: Set in Auto Mode
MIC: Set in Sound Mode
RG: Rend and green laser on

R: Red laser on G: Blue laser on

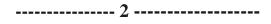
①: Colors built-in Program



When you lose the remote controller, please contact your supplier for a new remote controller.

## Warning

- Power off before installation or maintenance;
- The danger class of this laser lighting is CLASS III A. It's dangerous for observing laser.
- Keep at least 0.5 meters distance between the lighting and flammable material.



### **Notices**

- Non-professional do not dismantle or repair the laser lighting.
- When there is a problem, please inquire with the professional or contact with the local dealer;
- Do not exposure in the wet or dirty condition;
- Prevent the laser lighting from strong vibration or punch;
- Prevent other subject enter into the lighting;
- Ensure the fan is not blocked;
- Before power on, be sure electric outlet is connected well with the socket;
- Do not turn on and turn off frequently, avoid to turn on the power for a long time;
- Please power off the lighting for 15 minutes after running two hours, ensure that the laser system is in well cooling state;
- Please clean the lighting surface and lens regularly. It is recommended that should be cleaned every 30 days;
- Do not do it using the wet cloth or other chemical.
- Do not looking at the laser source using telescope
- Do not touch the laser lighting by wet hand and forcefully pull the power line;
- The distance between lighting and casting medium should be more than 1 meters;
- When to be transported, use the original package.

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