



**LASER DISPLAY SYSTEM**

**USER MANUAL**

**SEVEN STARS<sup>®</sup>**

**Big Dipper Laser Science And Technology Co., Ltd**  
REV: 1.00

**Please read this manual carefully before operating**

# LASER DISPLAY SYSTEM USER MANUAL

**Model: K350R**

## Notices information

1. This is 3B laser product .Avoid eyes direct exposure to the laser light.
2. Operate abide by the user manual .Do not disassemble or repair the system by yourself. When there is a problem, please contact technician, or your local dealer.
3. Installation should be done by professional technician.
4. Please set the laser product far away from those things as strobe light.
- 5.The system should be kept dry .please don't exposure the system to wet or dust-laden environment need water proof environment in the open air
6. Do not touch the system by wet hand or pull the power cable forcefully.
7. The work temperature is 10-40°C ,so the laser conduct doesn' t work normally until it reach the work temperature when taking it in from cold environment .
8. Do not turn on or off the system frequently, and avoid keep it working for long time.
9. Prevent from strong vibration or G-shock to the system.
10. Prevent other harmful objects from entering the system.
11. Keep at least 1 meter between the system and the objects in the lighting.

## Maintenance

Clean the lens regularly. Do not use a wet cloth or chemicals; use a damp cloth. The maintenance period depends of the usage frequency and surrounding conditions of the LASER display system. It recommended that the system should be cleaned every 15 days.

## Warning


Power off any related system before maintenance.

## Declare

The end-user of this product should abide by the above instructions and warnings. Performing actions which was advised not to do so as stated by this manual may void the warranty of this laser display system.

All products made from Big Dipper Laser Company have anti - fake identification. please verify the anti-counterfeit label at the bottom of the case to ensure the interests of consumers.

**The power of interpretation to the matters mentioned in this manual belongs to Big Dipper.**

12. Connect the power cable after the system has been installed.
13. Before powering on the system, be sure the power cable is connected into the power socket well.
14. Turn off the system for 25 minutes after running constantly for three hours, ensure that the system is able to cool down in a suitable environment.
15. Turn on the computer after the laser display system is on, or you must power on the computer again.
16. When to be transported, use the original package to avoid Shaking.
17.  This sign indicates separate collection for electronics and electrical equipment.

## Inspection information

In order to use the product securely and properly, please read the manual before using and follow the instructions strictly to prevent personal safety trouble and product damage caused by misuse. Take care of the product, check the possibility of the product damage caused by transportation and check all the machine and listed accessories are present upon receipt of the product.

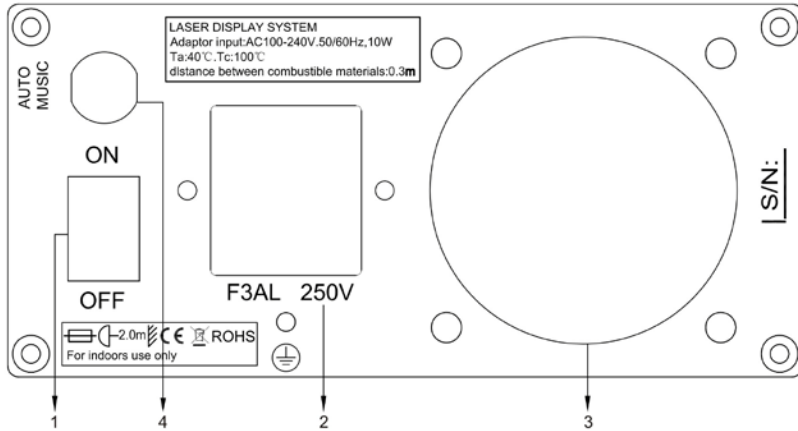
- |                          |                 |
|--------------------------|-----------------|
| 1 x LASER display system | 1 x User manual |
| 1 x Power cable          |                 |

## Installation

1. Be sure that there is no flammable or explosive subjects nearby. The least clear proximity from the system should be 1.5 meters. At the same time, keep more than half a meter between the wall and LASER display system.

2. Be sure the power socket output voltage matches that off the LASER display system.
3. Ensure the fan and the exhaust is not blocked.
4. The LASER display system should be statically fixed.
5. It is essential to be earthed well for the sake of safety.

## Back panel



1. ON/OFF: Power Switch
2. F3AL 250V: Input power with internal fuse(3A)
3. Fan
4. Sound/Auto-play

## Technical Parameters

Model		K350R
Parameters		
1	LASER diode	Red
2	Power supply	AC100-240 V , 50/60HZ
3	LASER power	R>300mW
4	Scanner angle	± 18°
5	Control mode	Sound/Auto-play
6	Effect	single red fat beam laser. Can display more than 100 beams and patterns such diffusing laser network, slowly rotating color fan, time and space tunnel and etc designs with rotation, translation, scaling, strobe effect Suitable for Bars, Performing Arts, KTV, Disco hall
7	Dimensions	187*176*120 mm
8	Net weight/ Gross weight	1.2/1.5Kg