Instruction Manual



LED 4 Scanner

IMPORTANT

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorised modification to the equipment.

- Never let the power-cable come into contact with other cables. Handle the power-cable and all mains voltage connections with particular caution!
- Never remove warning or informative labels from the equipment.
- Do not open the equipment and do not modify the equipment.
- Do not connect this equipment to a dimmer-pack.
- Do not switch the equipment on and off in short intervals, as this will reduce the system's life.
- Only use the equipment indoors.
- Do not expose to flammable sources, liquids or gases.
- Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
- Make sure that the available voltage is between 220v/240v.
- Make sure that the power-cable is never crimped or damaged. Check the equipment and the power-cable periodically.
- If the equipment is dropped or damaged, disconnect the mains power supply immediately.

Have a qualified engineer inspect the equipment before operating again.

- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
- If your product fails to function correctly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your local dealer for service.
- Only use fuses of same type and rating.
- Repairs, servicing and power connection must only be carried out by a qualified technician. THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.
- WARRANTY; One year from date of purchase.

OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

Incorrect operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others!

Incorrect installation or use can cause serious damage to people and property.

Technical Specification:

Voltage: AC100-240V 50/60Hz

Power: 40W

LED source: 60pcs 5mm LEDs (16R,20G,20B,4A)

4 operation modes: Auto play, DMX512, Sound Active, Master/Slave

Sound controlled via built-in microphone

DMX channels: 8Ch / 17Ch Size: 70.5 x 41 x 16.5cm

Weight: 7.5kg

Digital display

1, MENU (display ADDR): A001-A512

2, CHND (choose channel):8CH/17CH

3, SHND (master/slave): NAST is master, SL1/SL2

4, SOUN (sound control), press DOWN to confirm

5, LED: on (display will always on), off (display will go off in 20 seconds)

6, DISP

7, TEST

8, HOUR (using time of light)

DMX operation

8CH mode:

| 00111110401 | | |
|-------------|-------|----------------------|
| CH1 | 0-255 | Open light |
| CH2 | 0-255 | strobe |
| СНЗ | 0-255 | Select gobo |
| CH4 | 0-255 | Select rotate gobo |
| CH5 | 0-255 | Gobo rotate |
| CH6 | 0-255 | Speed of gobo rotate |
| CH7 | 0-255 | Scan effect |
| CH8 | 0-255 | Speed of scan |

17CH Mode:

| CH1 | 0-255 | Open light | |
|------|---------|------------------------|--|
| CH2 | 0-255 | All strobe | |
| СНЗ | 0-255 | Select gobo | |
| CH4 | 0-255 | Select rotate gobo | |
| CH5 | 0-255 | Gobo rotate | |
| CH6 | 0-255 | Speed of gobo rotate | |
| CH7 | 0-255 | The first X-axis scan | |
| CH8 | 0-255 | The first Y-axis scan | |
| CH9 | 0-255 | The second X-axis scan | |
| CH10 | 0-255 | The second Y-axis scan | |
| CH11 | 0-255 | The third X-axis scan | |
| CH12 | 0-255 | The third Y-axis scan | |
| CH13 | 0-255 | The fourth X-axis scan | |
| CH14 | 0-255 | The fourth Y-axis scan | |
| CH15 | 0-255 | Scan effect | |
| CH16 | 0-255 | Speed of scan | |
| CH17 | 0-127 | Sound off | |
| | 128-255 | Sound on | |

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note: Every information is subject to change without prior notice