

Energy Strobe 2000

1 INSTRUCTION

This is a simple strobe light product with many professional functions. Flash speed and flash dimmer can be adjusted as user's requirement. The printings on the case of the unit offer helpful information for user. This unit can be controlled by three modes: DMX-control mode, Knob control mode and Music control mode. To optimize the performance of this product, please read the manual carefully to familiarize yourself with the basic operations.

2 NOTICE INFORMATION

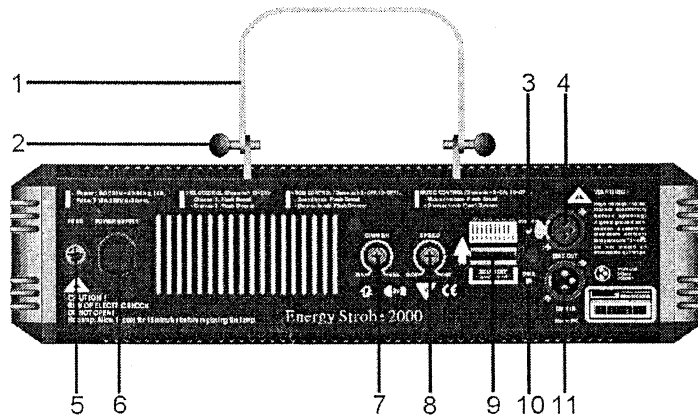
- ☞ **When unpacking**, please check the unit is not damaged. If something wrong happens to this product, contact the local dealer immediately.
- ☞ **All rights reserved.** No part of this manual included with this product can be reproduced or transmitted in any form, by any means or for any purpose without authorized permission.

Warning

- This apparatus must be earthed.
- Do not make any inflammable liquids, water or metal objects into or onto the unit.
- Stop using this apparatus in the event of malfunction (burning smell etc).
- Disconnect the main power before re-lamping.
- Do not attempt to dismantle or modify the unit.
- Any strong shocks or vibration may result in malfunction.
- This unit must only be operated by adults, do not allow children to play with it.

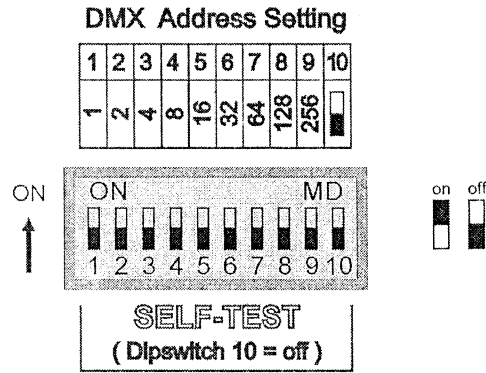
3 CONTROL PANEL VIEW

1. Adjustabel hanging yoke
2. Bakelite fastening screw
3. Power Indicator
4. DMX OUT
5. Fuse holder
6. Power input
7. DIMMER Knob
8. SPEED Knob
9. Dip-switches 1-10
10. DMX indicator
11. DMX IN



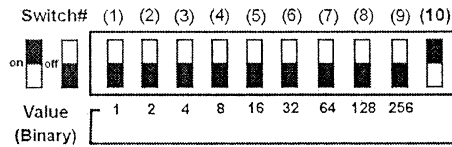
24-004-1349 Rev 1.1

4 OPERATION GUIDE



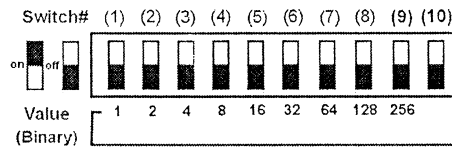
4.1 DMX-control mode

In this mode, the **dip-switch10** is switched **ON**.



- As the above illustration shows, user can use dip-switches 1-9 to set relevant DMX address. When having finished your setting, add up the values of the "ON" dip-switches, the total value just stands for the current DMX address.
- In this DMX-control mode, relevant controls are as bellow:
 - Flash Speed** is controlled by **Channel 1**.
 - Flash Dimmer** is controlled by **Channel 2**.
- The DMX indicator will begin to flash when there is an effective signal input.

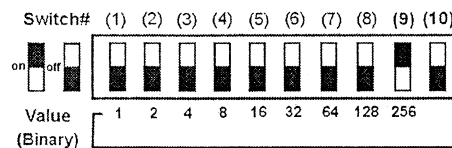
4.2 Knob-control mode



In this mode, the **dip-switch9** and **dip-switch10** is simultaneously switched **OFF**. And relevant controls are as below:

- Flash Speed** is controlled by the **SPEED Knob**.
- Flash Dimmer** is controlled by the **DIMMER Knob**.

4.3 Music-control mode



In this mode, the dip-switch10 is switched OFF and the dip-switch9 is switched ON. And relevant controls are as below:

- Flash Speed** is controlled by the **Bass Music effect**.
- Flash Dimmer** is controlled by the **DIMMER Knob**.

5 TECHNICAL SPECIFICATION

Power Input.....AC 230V ~ 50 / 60 Hz, 15A
Fuse.....T15A 6.3x32mm
Flash Type..... PS800W
Dimensions.....405x135x105mm
Weight.....Approx. 2.2kg

NOTE:

OVERHEAT PROTECTION

- i. The internal micro processor will automatically limit the flash dimmer level when the lamp flashes for a long period of time. The lamp can flash continuously for about 5 minutes when in the highest flash speed level and in the maximum flash dimmer level. After that, the flash dimmer will gradually decrease to the level of 50%.
- ii. When the inside thermostat's temperature exceeds 100°C, the lamp will be automatically switched off. *NOTE: if user does not want this thermostat function enabled, just keep the lighting angle (to the vertical surface) as more than 45°.

