60w SPOT MOVING HEAD LIGHT

USER MANUAL

Please read the product carefully before use

Maintaining

1. the Lamps and lanterns should be kept dry, avoid working in moist environ ment
2. Indirect use will extend the service life of the lamp effectively
3. To obtain the better effect of ventilation and lighting,it is need to pay attention to the regular cleaning of fan and lens
4. Do not use organic solvents to clean the lamp shell, so as not to cause damage

Statement

This product performance in good condition,completely packed,working properly before it is sold.All users should strictly comply with the above stated warnings and instructions.Any damaged caused by human error are not within the company's warranty.Faults and problems which caused from neglect the operation manual is not in the Distributor responsible for range.

This manual for technical are subject to change without further notice

Caveats

1. In order to ensure the servicelife of the products,the products should not put on a wet or Water Leakage place,nor in the temperature more than 40 Deg place to work
2. Do not place this product where easily loose or vibration.
3. In order to avoid the risk of electricity, for maintenance please ask professional personnel for help
4. The power supply voltage change should not be more than 10% when Light bulb work, high voltage will shorten the service life of the bulb,low voltage can lower the smooth effect.
5. Lamps and lanterns need sufficient cooling when the power is energized again after use.
6. In order to guarantee the normal use of this product, please read the instructions carefully.

Introduction to products

parameter

Operating Voltage :AC100V-240V, 50/60Hz
Power consumption:75W **Light source**:60W white light
Channel signal:DMX512 port, 11 channels
Color wheel:7 color + white light,and a half color
GOBO wheel:7 pattern+white circle,and the rainbow effect
Strobe: 0-10 Times/Second, adjustable
Dimming: 0%-100% linearly tunable
X-axis: 540° 16Bit adjustable
X-axis: 180° 16Bit adjustable
Special function: The program built in a variety of lighting effects,can separate from the console operation.
Optical system: High precision quartz lens combination, make the light loss to the minimum.
Protection:intelligent temperature overheating protection and anti-interference electronic circuit.

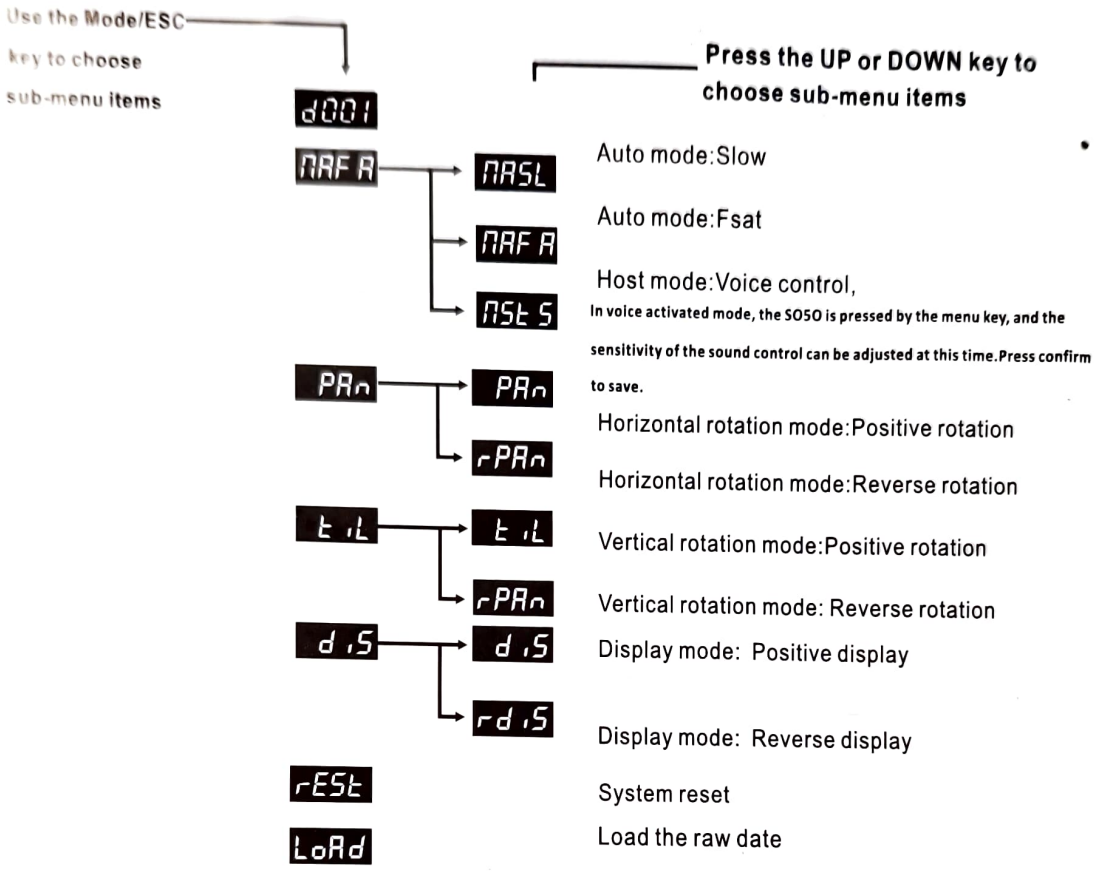
11 channel control instructions

Our company's products receive international standard DMX512 signal,the detailed content of control are as follows

DMX Channel	Channel value	function
1 CH	0-255;540 degree linear motion	X
2 CH	0-255	X Fine tune
3 CH	0-255;180 degree linear motion	Y
4 CH	0-255	Y Fine tune
5 CH	0-9; No function. 10-163;Each of the 9 values corresponds to a color effect 164-210; Color wheel counter clockwise flow from slow to fast. 211-255;Color wheel clockwise flow from slow to fast.	Color wheel
6 CH	0-9; No function. 10-79;Each of the 9 values corresponds to a gobo effect 80-149;Each of the 9 values corresponds to a gobo bouncing effect 150-200;gobo moves counter clockwise from slow to fast. 201-255;gobo Clockwise water runs from slow to fast.	Gobo wheel
7 CH	0-255;strobe is slow to fast	strobe
8 CH	0-255;Light from dark to bright	Light
9 CH	0-255;Control the speed of X and Y from slow down	speed
10 CH	0-50; No function. 51-151; Fast moving 152-255;sound control	Macro function
11 CH	255;reset	reset

Display control instructions

Press the MODE/ESC key to enter the menu settings and Press the ENTER key to enter the menu sub menu,press the UP or DOWN key to choose sub-menu items, press the ENTER key to confirm the normal work,the objective function that is as follows



Note: X,Y,fine tuning of patterns and colours.

1) when D001, press the first menu key for a long time to appear:

Oprn (X fine tuning), otil (Y fine tuning), ocol (color trimming), ogob (gobos trimming).

2) select the data you need to fine tune and press the fourth key to enter the spinner data.

3) when set up,press fourth keys again to save.

4) press the first key to return to D001 and set successfully.