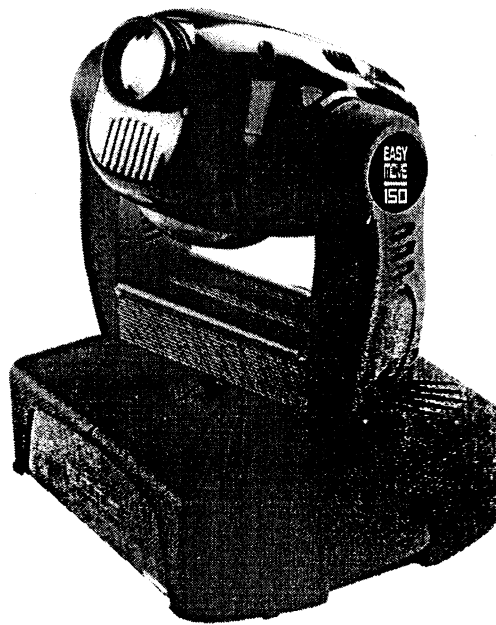


User Handbook



EASY MOVE

150W Moving Head

Product Introduction

Welcome to buying our 150W Moving Head. In order to operate it properly please read user handbook carefully lest be injured or damage the Light by misusing.

150W Moving Head adopts advanced design and processed craft.

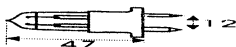
150W Moving Head has perfect function, rainbow effect. focus automatically. It combines machine ,Light and electricity in one, using USITT DMX512(1990)Technical Index

Voltage:220V-250V

50HZ/60HZ

Power:150W

Lamp:HMI150W



Life:750hours

Sacket:GY9.5

Color temperature:6500K

Motor:6PCS step-entering motors

Anti-electricity Intensity:1.5KV

Control Signal: USITT PMX512(1990)

Weight:12kg

Size:340×270×380mm

Channel:6 channel

Noise:60Decibel

Accessories

Hook:2PCS

User handbook:1pcs

Card:1pcs

Steel line:1pcs

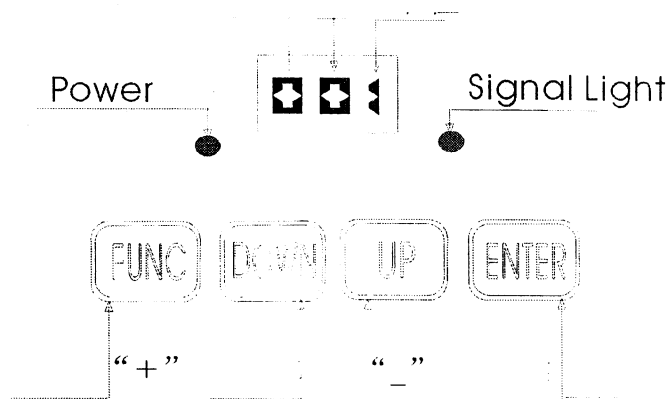
Power Line:1pcs

Signal Line:1pcs

Board Operation Instruction

1、 Self-check automatically after power on.

2、 Digital display the current address after self-checking(as follows)

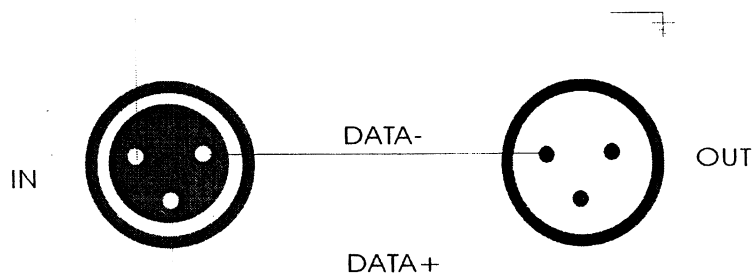


DMX512 control back & channel

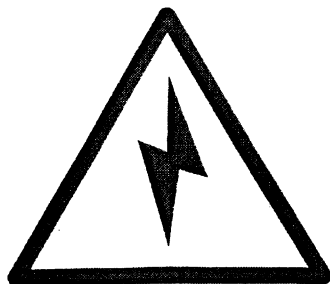
DMX512chnnel	Function	Number	Description
1	Gobo	0-26	
		27-53	
		54-80	
		81-107	
		108-134	
		135-161	
		162-188	
		189-215	
		216-255	white (Self-check 10second later)

DMX512channel	Function	Number	Description
2	Gobo Rotation	0-5	Non-rotation
		6-127	Colockuise Rotation slow to fast
		128-239	Colockuise Rotation slow to fast
		240-255	Static orientation
3	color	0-26	White
		27-53	Red
		54-80	Yellow
		81-107	Green
		108-134	Purple
		135-161	Blue
		162-188	Orange
		189-215	Blue green
		216-242	Pink
		243-255	Pale blue
4	strobe	0-31	Strobe off
		32-63	Light on
		64-255	Strobe from slow to fast
5	pan	0-255	Linearity adjust scan(0-365)
6	Tilt	0-255	Linearity adjust scan(0-270

DMX Digital Signal Display Chart



Safety Instruction



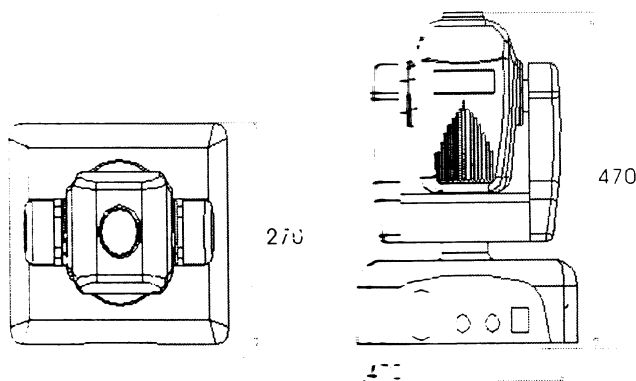
Avoiding shock!



Hot Lamp

Attention: Do consult the technician before maintaining.

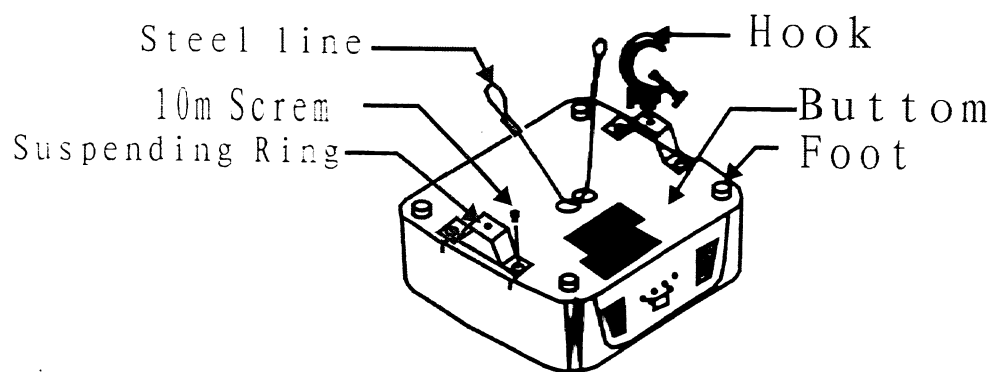
Appearance & Size



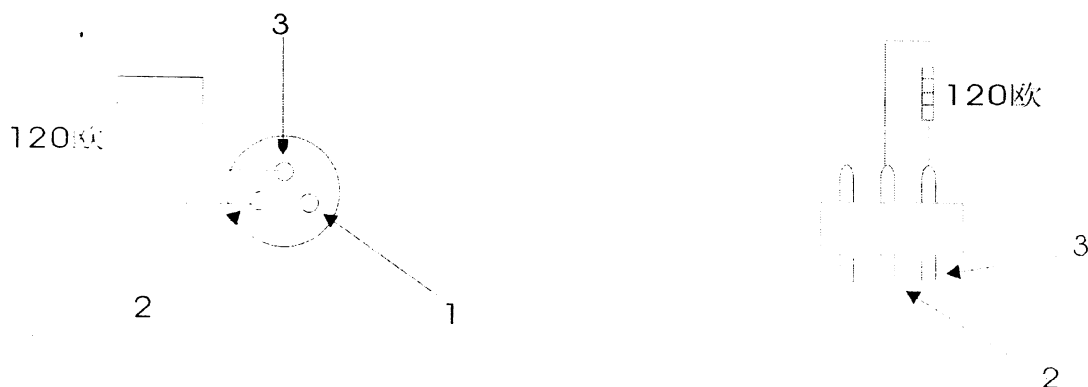
Notice:

- 1、 Light must be connected with the system of over-load and ground protection.
- 2、 Lamp cannot start continuously , restart after light off for 10 minutes.
- 3、 Cut down the electricity when change the lamp and make sure the lamp is cool .
- 4、 Keep away from the glass of lamp at any time. Make sure the fan work normally after light on. Do not use the lamp in cool system abnormally.
- 5、 Voltage must be 205-235V 50/60Hz.
- 6、 Please stop using if there is something wrong with the light in operation and avoid using for a long time in abnormal condition.
- 7、 Make sure the controller with ground is good.
- 8、 Non-professional do not dismantal or change the spare parts. Please consult our “After-sales Technical Dept”.
- 9、 The temperature of lamp outside is below 80° .Working time is 10 hours continuously.
- 10、 Do not let this light work between 40° -0° .

Installing Hook



Control Signal Line Connect



This Light adapts 8 channel controller

First Light 001

eg: using 12 channel controller

First Light 001

Second Light 015

Second Light 013

Third Light 029

Third Light 025

Attention:pluge address code ,be sure in “FU:O”(normal mode condition)

Function Description:

Press FUNC once display FU:0

CENERALLY MODE,

Press FUNC twice display FU:1

PAN REVESED

Press FUNC three time, display FU:2

TILT REVERSED

Press FUNC four times, display FU:3

PAN&TILT REVERSED

Press FUNC five times, display FU:4

SYSTEM REVERSED

Press FUNC six times , display FU:5

SYSTEM REVERSED

Press FUNC seven times, display FU:6

VOICE CONTROL MODE

Press FUNC eight times, display FU:7

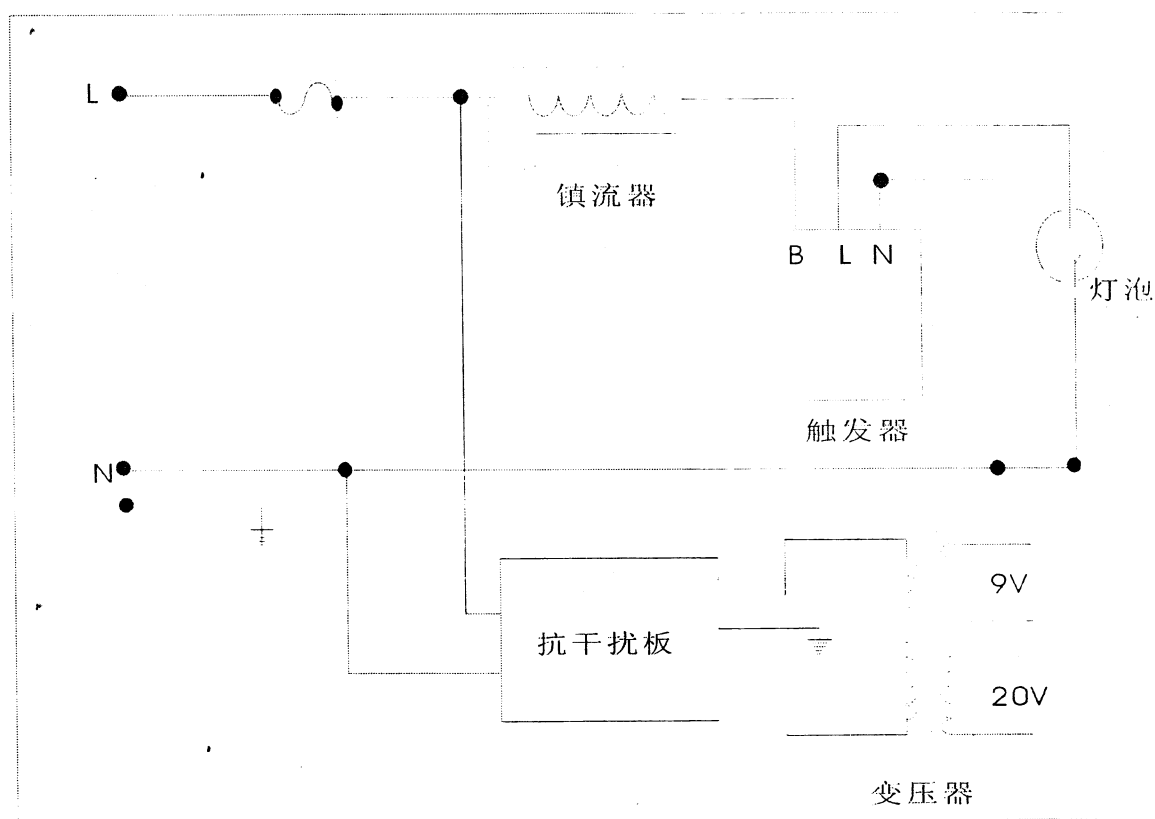
AUTO

System Maintain ment

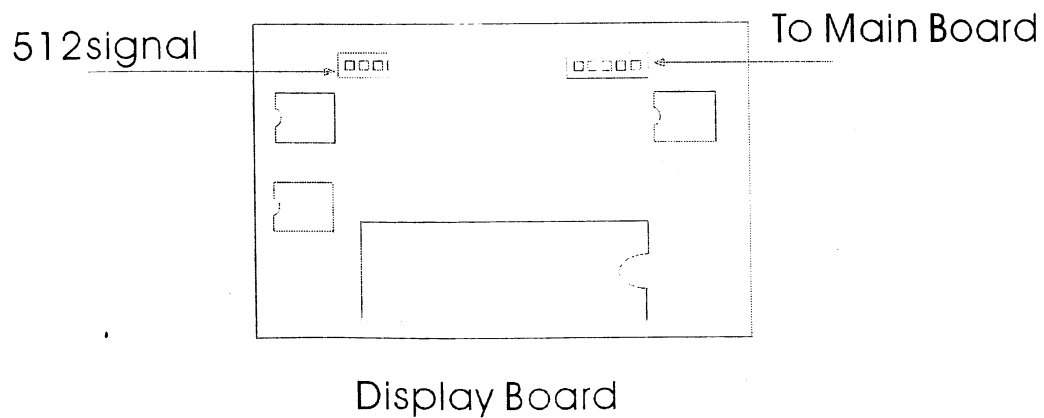
Problem	Reason
Lamp is off, motor doesn't self-check Switch light is off	No electricity, fuse is melted
display has no display, motor doesn't self-check.	Main board has no electricity display board and main board don't connect.
Some certain channel cannot be cotrolled	Control line cann't wrongly wrong function code or address code
Lamp is off	Voltage is too low, trigger is out of word
Light is not bright enough	Optical mirror is not clean
Lamp is on for a short time and then off	Fan is jammed, air-vent is blocked up
Fan doesn't rotate	Fan is broken , Breeze machine has no electricity
Pan and tilt scan but no self-checking	Connection is wrong

Appendix

150W Electricity principle chart



150W Display Control Chart



Stroke Epbo Exh Color Dis. Pan Tilt

20%
9%

To display board

Main board