



User's manual



LED Laser 4

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1. Safety instructions

FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature. Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature below 41°F /5°C, or exceeding 95°F /35°C.

Keep away from humidity, water and dust

Do not place the set in a location with high humidity or lots of dust.

Containers with water should not be placed on the set.

Keep away from sources of hum and noise

Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug. When not using the player for an extended period of time be sure to disconnect the plug from the receptacle.

2. Working modes

- sound to light mode
- automatic mode
- DMX512 mode
- Master slave mode

2.1. Sound to light mode

It runs under Sound Active Mode when dipswitch #9 is on the “ ON ” position and the others are on the “ OFF ” position . It runs all fancy. And the positions of dipswitches show as picture:



DIP1-10

2.2. Automatic mode

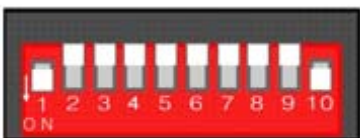
It runs under Auto Mode, when all dipswitches are on the “OFF” position. It runs all fancy . And the positions of dipswitches show as picture:



DIP1-10

2.3. DMX 512 control

It runs under DMX512 Control Mode , when dipswitch “ #10” is on the “ ON ” position and dipswitches “ #1~#9 “ are on the “ ON “ position . Dipswitches “ #1 , #2 , #3 , #4 , #5 , #6 , #7 ,#8 ,#9 “ can choose the channel address . When dipswitches “ #1 - #9 “ are not all on the “ OFF ” position , the positions of dipswitches show as picture:



DIP1-10

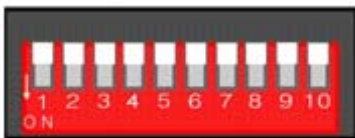
2.3.1. DMX channel list

Channel	Value	Function	Remark
CH 1	0-119	ON	
	120-255	OFF	
CH 2	1-255	Adjust the bright of Red LED(The LED get more brightness as the value increasing.)	When the value of channel 5 is "0"
CH 3	1-255	Adjust the bright of Green LED(The LED get more brightness as the value increasing.)	
CH 4	1-255	Adjust the bright of Blue LED(The LED get more brightness as the value increasing.)	
CH 5	0	Adjust the brightness.	
	1-255	Choosing the fancy.	37 fancy
CH 6	1-255	Adjust the speed of fresh(The speed getting more faster as the value increasing.)	

Suggestion : The LED should not be lighted over 10 second, during the dimmer mode,

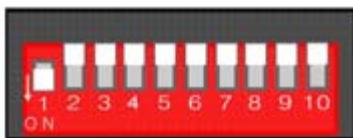
2.4. Master Slave Mode

- The master runs as the dipswitches " #1,#2,#3-8,#10 " are on the " OFF " position . And the positions of dipswitches show as picture:



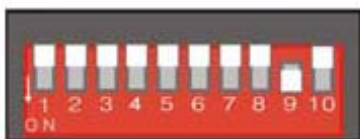
DIP1-10

- The slave runs as any dipswitch in "#1~#8" is on the "ON" position. And the positions of dipswitches show as picture



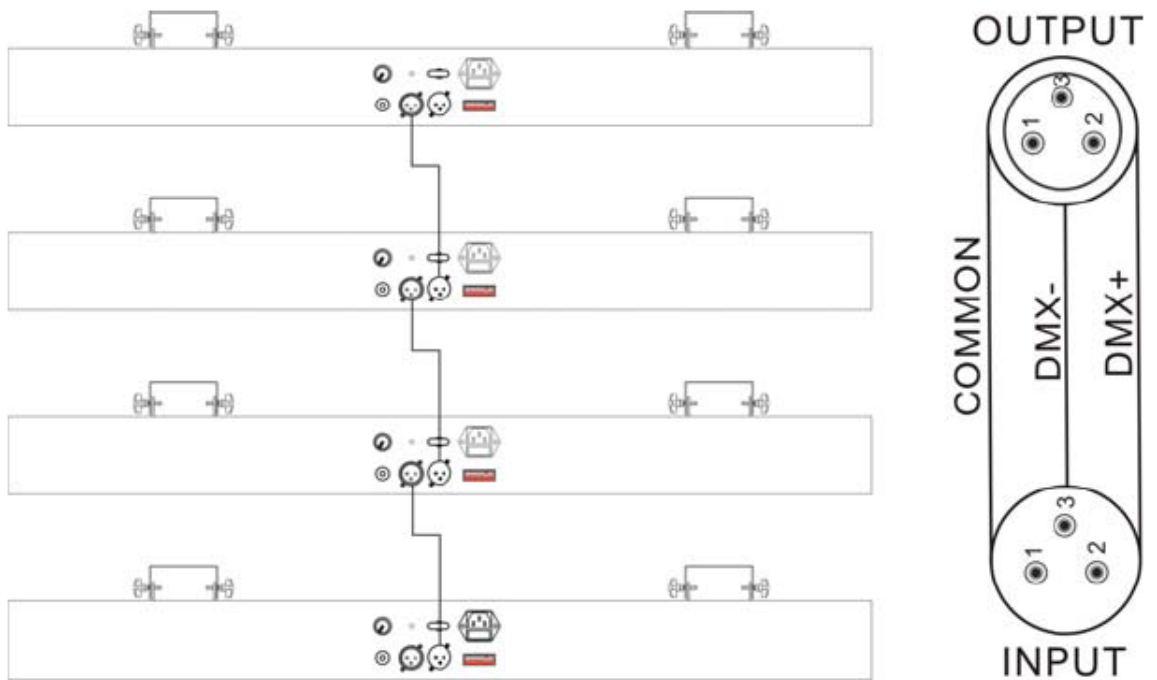
DIP1-10

- It runs under Sound Active Mode when dipswitch #9 is on the " ON " position. And the positions of dipswitches show as picture:



DIP1-10

4. The master and the slave connecting by the DMX signal cable (Remark : you can connect slaves to master as many as you want . And each cable should not over 5 meter .) Show as picture :



3. Technical data

LED	5mm low power LED red green blue 256pcs
Power supply	AC240V/50Hz
Power consumption	Max 45W
Measurements (L x W x H)	935 x 155 x 195mm
Weight	6,7kg

Importeur:

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