

# 4ch Dimming Pack User Manual



## Introduction:

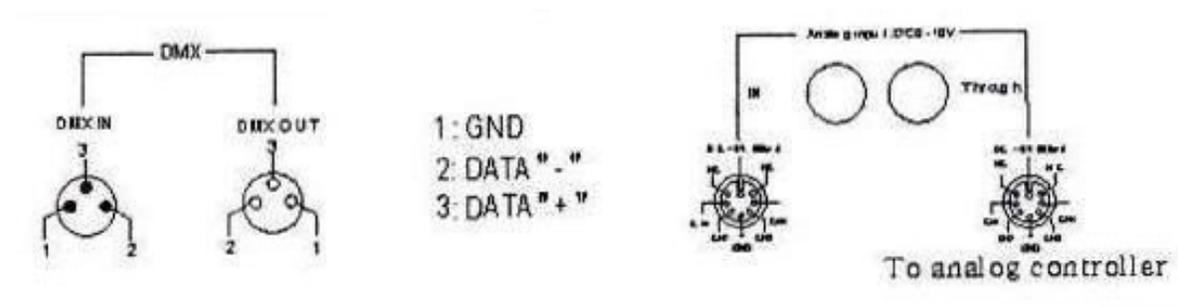
The unit is a four channel DMX dimmer pack It is controlled by analog input from 0V-10V voltage or DMX512 It provide a power supply for analog controller. We recommend that you take time to read this manual fully before you attempt to use the unit.

## Specification:

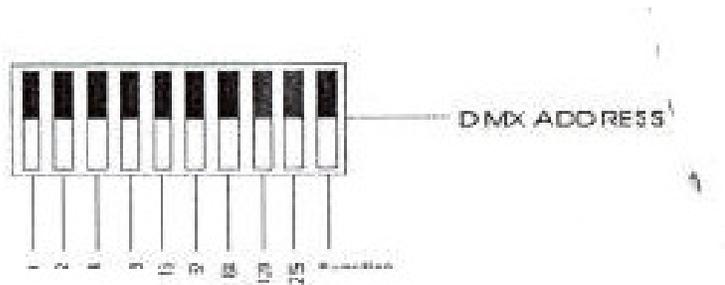
Power input: AC 230V, 50Hz, 16A  
 Power output: Per channel 5A, total 16A  
 Analog supply: 0-10V  
 Power supply: 15V, 500mA  
 DMX input: 3pin XLR male socket  
 DMX output: 3pin XLR female socket  
 Fuse: F6.3A 250V, 5x20mm 4 purchase  
 Circuit breaker: 16A  
 Dimension: 318x165x96mm  
 Weight: 2,95kg

## Operation:

1. You must fixed unit, then put the circuit breaker on off. According to the diagram to connect the analog controller or DMX controller. Analog controller with 8 pin cable and DMX controller with special cable. Put the output of controller to minimum.



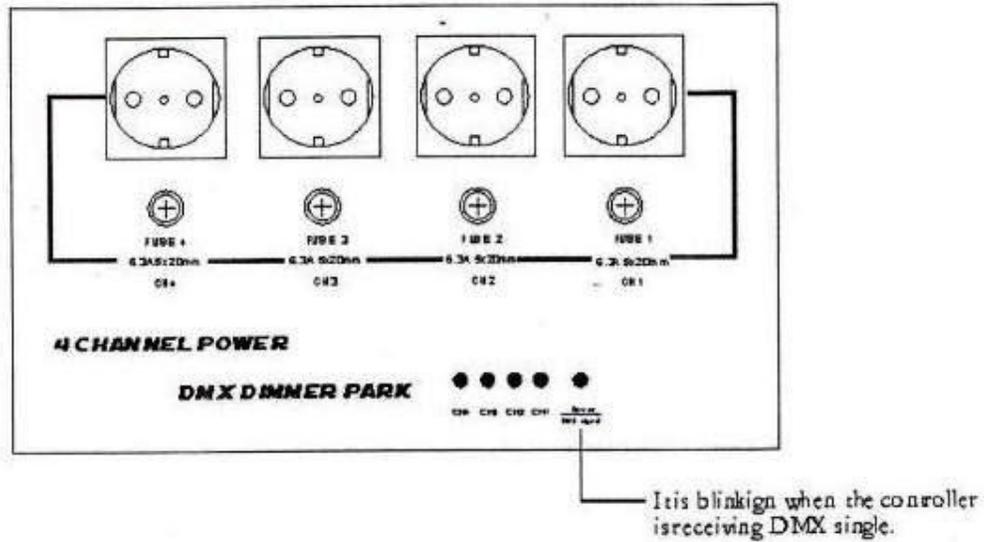
2. Connect loading on output sockets.
3. All connection is ok, you can connect to main power then turn on the circuit breaker.
4. To adjust the output of controller, the corresponding load from black to light.



1 2 3 4 5 6 7 8 9	10
Any one of DIP switch 1-9 is on, DMX parallel	1
All of DIP switch 1-9 is off, auto parallel	
Any one of DIP switch 1-9 is on, DMX	0
All of DIP switch 1-9 is off, Auto	

5. DMX controller and analog controller can be used together, which single is stronger, which single control output loading.

1 2 3 4 5 6 7 8 9	Start address
1 0 0 0 0 0 0 0 0	1
0 1 0 0 0 0 0 0 0	2
1 1 0 0 0 0 0 0 0	3
0 0 1 0 0 0 0 0 0	4
1 0 1 0 0 0 0 0 0	5
.	.
.	.
.	.
1 1 1 1 1 1 1 1 1	512



1. To prevent fire or shock hazard, do not expose this apparatus to rain or moisture.
2. This apparatus must be earthed.
3. Do not try to repair it when the circuit is out of order, send back to your supplier for repairing.