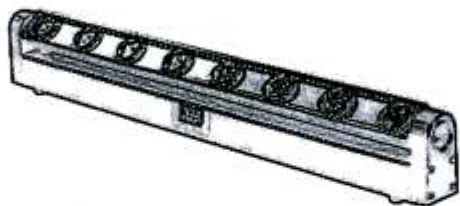


**LED Bar moving head beam light**

# **User's Manual**

**8x12W 4in1**

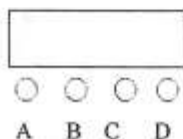


Please read this manual carefully before use!

## Technical reference:

- \* Power supply: AC 110V-220V,50Hz-60Hz
- \* Power consumption: 120W max at full output
- \* Light Source: 12W RGBW 4in1 LED, Qty: 8pcs
- \* Control: DMX512,main-follow,sound activated
- \* LED display
- \* Dimmer:0-100%
- \* Strobe:0-20T/S
- \* Scan angle Tilt:270°
- \* RGBW color mixing system
- \* LED beam effect with one special lenses.
- \* Electronic sensor orienting function
- \* Water proof IP22 Used at dry occasion
- \* Max. ambient Temp:45℃
- \* Housing Extruded aluminum housing.
- \* Dimensions: 112.5x13.5x20.5CM/CTN(4pcs)
- \* Weight: 9kg G.W.: 40kg/CTN(4pcs)

## 1.Function structure:



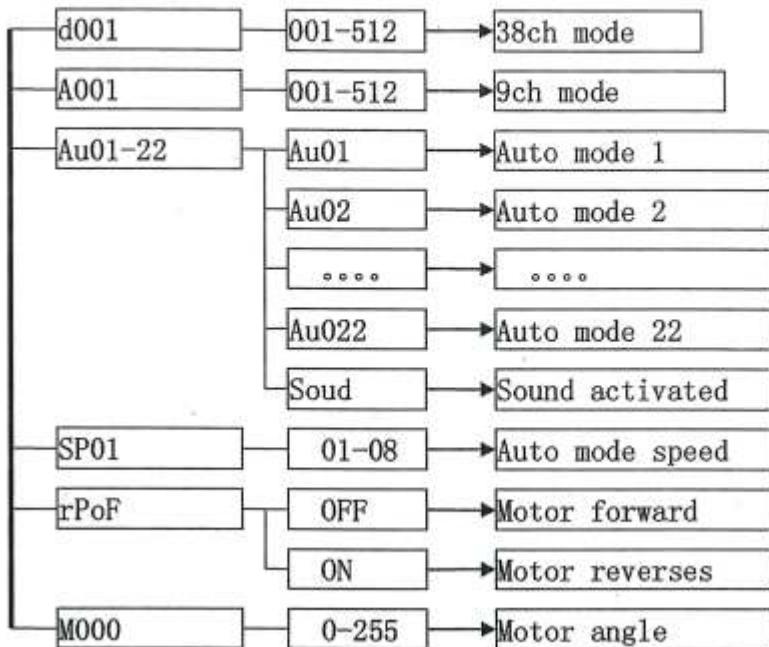
- A. Function/ESC
- B. Up
- C. Down
- D. Enter

Button A is for the menu of the function or ESC

Button B and C is to choose the function value

Button D is to confirm the function

## 2. LED Display



## 3. DMX512 Channels: 9CH

| Channel | Function         | Description                           |
|---------|------------------|---------------------------------------|
| CH1     | Motor            | Motor position                        |
| CH2     | Motor            | Motor speed                           |
| CH3     | Function setting | 0-10: DMX<br>11-255: Built-in program |
| CH4     |                  | Function speed at CH5                 |
| CH5     | Whole dimmer     | Whole dimmer RGBW, from slow to fast  |
| CH6     | Red              | R dimmer from faint to bright         |
| CH7     | Green            | G dimmer from faint to bright         |
| CH8     | Blue             | B dimmer from faint to bright         |
| CH9     | White            | W dimmer from faint to bright         |

## 4. DMX512 Channels: 38CH

| Channel | Function         | Description   |
|---------|------------------|---|
| CH1     | Motor            | Motor position  |
| CH2     | Motor            | Motor speed   |
| CH3     | Function setting | 0--10: DMX<br>11--22: Auto mode 1      23--31: Auto mode 2<br>32--42: Auto mode 3      43--53: Auto mode 4<br>54--64: Auto mode 5      65-75: Auto mode 6<br>76-86: Auto mode 7      87-97: Auto mode 8<br>98-108: Auto mode 9      109-119: Auto mode 10<br>120-130: Auto mode 11      131-141 Auto mode 12<br>142-152: Auto mode 13      153-163: Auto mode 14<br>164-174: Auto mode 15      175-185: Auto mode 16<br>186-196: Auto mode 17      197-207: Auto mode 18<br>208-218: Auto mode 19      219-229: Auto mode 20<br>230-240: Auto mode 21      241-250: Auto mode 22<br>251--255: Sound control |
| CH4     |                  | Function speed of CH3   |
| CH5     | Whole dimmer     | Whole dimmer RGBW from slow to fast   |
| CH6     | Whole strobe     | Whole strobe RGBW from slow to fast   |
| CH7     | Red1             | R1 dimmer from faint to bright  |
| CH8     | Green1           | G1 dimmer from faint to bright  |
| CH9     | Blue1            | B1 dimmer from faint to bright  |
| CH10    | White1           | W1 dimmer from faint to bright  |
| CH11    | Red2             | R2 dimmer from faint to bright  |
| CH12    | Green2           | G2 dimmer from faint to bright  |
| CH13    | Blue2            | B2 dimmer from faint to bright  |
| CH14    | White2           | W2 dimmer from faint to bright  |
| CH15    | Red3             | R3 dimmer from faint to bright  |
| .....   | .....            | .....   |
| CH38    | White8           | W8 dimmer from faint to bright  |

## 5. Application

Simple operation, Disco stage, amusement party, etc.