## ZOOM LED PAR LIGHT-1810

MJ-3001Z-4IN1


## User Manual

PROFESSIONAL LED LIGHTING
Thank you for choosing our zoom LED Par light. For the sake of your safety, Please read and follow these instructions carefully and keep this manual in a safe place for future reference

## 5CH mode

| Channel | Value | Function |
| :---: | :---: | :--- |
| CH1 | $0-255$ | R dimming, from dark to bright |
| CH2 | $0-255$ | G dimming, from dark to bright |
| CH3 | $0-255$ | B dimming, from dark to bright |
| CH4 | $0-255$ | W dimming, from dark to bright |
| CH5 | $0-255$ | Zoom function |

## Important notice:

$\diamond$ Before open the LED par light and if you want to do the repair work, please make sure the power source is at the separation condition.
$\diamond$ Unceasingly carries on the product improvement about ou company the policy, in this instruction booklet carries the data will have the possibility to be able to change in the future, when no longer separate notice change matters concerned. Our company retains when the product improvement changes the related specification the authority. This instruction booklet publisher cannot be responsible regarding this instruction booklet in information accuracy, also cannot the related consequence which causes regarding these information be responsible.

## 1. Installation

1. In order to secure the safe installation of the light, always use it in the well-ventilated environment.
2. Always keep this light with a safe distance from any flammable materials.
3. Never install, dismantle and maintain this light when it is powered; and all work aforesaid must be conducted by professionals.
4. The packing list of this light is as follows:
1) Light --------------------------------------------1pcs
2) User Manual---------------------------------1pcs

## 2. Effect

1. This light operation is very simple, Attractive appearance, Humanized design, Dim without flicker and shake, Energy-efficient, Durable. It is suitable for photography, television stations, stage, dance hall, KTV, bar, evening show.
2. The program of this light can automatically operate, sound, accept DMX512 signal control and be connected for use.

## 3. Menu display function table

Please press "Menu" button to choose function , and press "Enter" button to confirm.

| No. | Display | Function |
| :---: | :---: | :--- |
| 1 | A001 | A001—A512 (9 channel) press "UP" and <br> "Down" button change the DMX address |
| 2 | d001 | d001—d512 (5 channel) press "UP" and <br> "Down" button change the DMX address |
| 3 | CC00 | CC01-CC99 (Color change by Snapping), <br> press "UP" and "Down" button change the <br> snapping speed |


| 4 | CP00 | CP01—CP99 (Color change by Fade), press <br> "UP" and "Down" button change the Fade <br> speed |  |
| :---: | :---: | :--- | :---: |
| 5 | DE00 | DE01—DE99 (Color change by pulse), press <br> "UP" and"Down" button change the pulse <br> speed |  |
| 6 | BEB1 | Sound mode |  |
| 7 | R000 | R000—R255 | (Red dimming by hand) |
| 8 | G000 | G000—G255 | (Green dimming by hand) |
| 9 | B000 | B000—B255 | (Blue dimming by hand) |
| 10 | W000 | W000—W255 (White dimming by hand) |  |
| 11 | t000 | t000—t255 | (Motor location by hand) |

## 4. Technical Parameters

Voltage: AC100-240V, $50 \mathrm{~Hz} / 60 \mathrm{~Hz}$
Power Consumption: 200 Watts
LED: 18PCS 10W 4IN1 LED
LED Current: $500 \mathrm{~mA} / 1 \mathrm{pc}$
LED Beam Angle: $10^{\circ}-60^{\circ}$
LED Lifetime: 80,000-100,000 hours
Color: RGBW color mixing
Dimming: 0-100\% with regulated constant color control
Strobe: 10 Flashes per second (any color)
Operation Modes: DMX512, Master-slave ,Manual, Sound, Internal Program
DMX Control: 5/9 Channels
Control Panel: Digital 4 Character Alphanumeric
Maximum Ambient Temperature: $40^{\circ} \mathrm{C}$
Gross Weight: 4.6 kg
Package Size: $25.5 \times 25.5 \times 36.5 \mathrm{~cm}$

## 5. DMX function

## 9CH mode

| Channel | Value | Function |
| :---: | :---: | :---: |
| CH1 | 0-255 | Main dimming from dark to bright |
| CH2 | 0-255 | Control strobe from slowly to quickly |
| CH3 | 0-40 | DMX 9 channel control |
|  | 41-60 | Color change by Snapping, motor control by DMX512 |
|  | 61-80 | Color change by Fade, motor control by DMX512 |
|  | 81-100 | Color change by Pulse, motor control by DMX512 |
|  | 101-120 | Sound control -1, motor control by DMX512 |
|  | 121-140 | Sound control -2, motor control by DMX512 |
|  | 141-160 | Color change by Snapping, motor control by program |
|  | 161-180 | Color change by Fade, motor control by program |
|  | 181-200 | Color change by Pulse, motor control by program |
|  | 201-220 | Sound control -1, motor control by program |
|  | 221-255 | Sound control -2, motor control by program |
| CH4 | 0-255 | The speed of function from slowly to quickly |
| CH5 | 0-255 | R dimming, from dark to bright |
| CH6 | 0-255 | G dimming, from dark to bright |
| CH7 | 0-255 | B dimming, from dark to bright |
| CH8 | 0-255 | W dimming, from dark to bright |
| CH9 | 0-255 | Zoom function |

