WIRELESS BATTERY PAR 618

MJ-3615E

User Manual
======PROFESSIONAL LED LIGHTING ========

Thank you for choosing our LED wireless battery 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.

⚠️ Charge Warning:

1.For carton box:

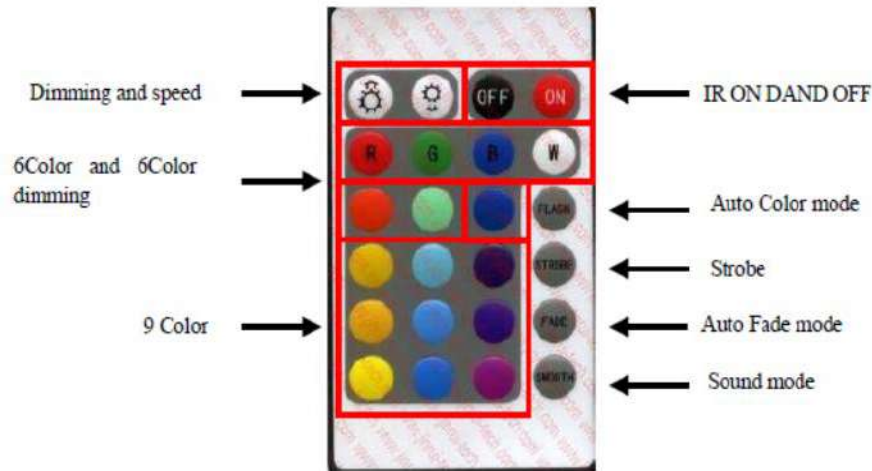**Please do NOT put in carton box while charging.**

2.For Flight case:

Please do NOT close the case while charging.

3.For charge time:

Please do NOT charge over 10 hours.

✧ Before open the LED wireless battery par light and if you want to do the repair work, please make sure the power source is at the separation condition.

✧ Unceasingly carries on the product improvement about our 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

Remote Operation:

Dimming and speed → ☼ ☀ OFF ON ← IR ON DAND OFF

R G B W

6Color and 6Color dimming →

→ FLASH ← Auto Color mode

→ STROBE ← Strobe

9 Color → → FADE ← Auto Fade mode

→ SMOOTH ← Sound mode

Note:

1. After press color running/strobe/fade button,the dimming speed button can change speed.

2. After press sound control button, the dimming speed button can change three kinds sound control modes.

3. The 3rd button on the 3rd line, is function button of choose 6 colors and 6 colors mix, when you press it, it can be exchange 6 color and 6 color mix. the dimming speed button can change the brightness.

Wifi Control：
Use phone scanning this qr-code download and install APP. And use phone to connect the Wifi and to control the light.

Most important: FIRST CHARGE THE FIXTURES FOR 6-8 Hours on the First Charge before use. Plug in Power cord. Turn off Power Switch and Turn on batter charge to charge.

Introduction

Unpacking: Thank you for purchasing this product, all products has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for any damage and be sure all accessories necessary to operate the unit has arrived intact. In the case damage has been found or parts are missing, please contact the manufacturer or your dealer for further instructions. Do not return this unit to your dealer without first contacting.

Introduction: The Light is a DMX intelligent and battery powered LED par light. This par light is light weight and compact which makes it a great piece for mobile DJ" s and clubs.

Warning! To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

Caution! There are no user serviceable parts inside this unit. Do not attempt any repairs yourself; doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact the manufacturer or your dealer.

PLEASE recycle the shipping carton whenever possible.

General Instructions

To optimize the performance of this product, please read these operating instructions carefully to familiarize you with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

Notice :please pay attention to ventilation, to prevent the battery overheat cause burning When charging.

CE ROHS

Features

- Power supply: AC100V-240V
- Frequency: 50-60Hz
- Power consumption: 108W
- Light source: 6pcs 18W high brightness 6IN1 LED
- Lamp life: 6-10 ten thousand hrs
- LED angle: 30(±5) degree
- Color: 16.7 million kinds of color change
- Control channels: 6/10 CH
- Battery power & wireless DMX
- Wireless DMX-512 protocol
- Built in 2.4G receiver/ transmitter for wireless DMX operations
- Control mode: DMX512, Master/slave, Auto, Sound, IR Remote, Wifi mode
- Automatic model(by function button) : color change, color strobe, color dimmer, color gradual change/color jump change
- Operation menu: 4 digit digital LED display
- Packing size: 295*190*320mm
- N.W: 4.2kg
- G.W: 4.8kg

Safety Precautions

- To reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
- Do not spill water or other liquids into or on to your unit.
- Be sure that the local power outlet match that of the required voltage for your unit.
- Do not attempt to operate this unit if the power cord has been frayed or broken. Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Disconnect from main power before making any type of connection.
- Do not remove the cover under any conditions. There are no user serviceable parts inside.
- Never operate this unit when it"s cover is removed.
- Never plug this unit in to a dimmer pack.
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- Do not attempt to operate this unit, if it becomes damaged.
- This unit is intended for indoor use only; use of this product outdoors voids all warranties.

For Battery Function and Charge:

● There are two switch on the rear panel of the lighting. One is for light power, and the other is for light charger.
1. When the light need charger you need turn on the charger switch.
2. When the light need use you need turn on the power switch.
● The battery can last for 4-4.5 hours when all LEDs on after full charge , and can last for more than 15-17 hours on auto running mode. Up to 19 Hours with one color diode on. Results will vary based on brightness of LEDs.
● It is suggested to charge the battery for at least 4 hours, which will extend the life span of the battery.
● When the battery charge, the dual LED indicator will change from red to green at the bottom of light,This indicator become to green, the battery is full charge.

1.Batter charge On/Off   2.Power On/Off   3.LCD display
4. Menu switchs   5.Power LED   6.DMX LED
7. ID code selector   8.Wireless LED   9.Battery LED
10. DMX-Out socket   11. DMX-In socket   12. Power out
13. Power in   14. Antenna

Note: When the light need charge, please turn on the ①

DMX channel

Channel	Value	Function	
		6CH	**10CH**
CH1	0	No function	No function
	1-255	Red dimmer	Main Dimmer
CH2	0	No function	No function
	1-255	Green dimmer	Red dimmer
CH3	0	No function	No function
	1-255	Blue dimmer	Green dimmer
CH4	0	No function	No function
	1-255	White dimmer	Blue dimmer
CH5	0	No function	No function
	1-255	Amber dimmer	White dimmer
CH6	0	No function	No function
	1-255	Purple dimmer	Amber dimmer
CH7	0		No function
	1-255		Purple dimmer
CH8	0		No function
	1-255		Strobe
CH9	0-8		No function
	9-50		Custom Color mode
	51-100		Auto Color mode
	101-150		Auto Sudden mode
	151-200		Auto Fade mode
	201-220		Sound Mode 1
	221-240		Sound Mode 2
	241-255		Sound Mode 3
CH10	0		No function
	1-255		Macro speed

● During long periods of non-use, disconnect the unit‟ smain power.
● Always mount this unit in safe and stable matter.
● Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point they exit from unit.
● Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See "Cleaning" for details.
● Heat -The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
● The fixture should be serviced by qualified service personnel when:
A. The power-supply cord or the plug has been damaged.
B. Objects have fallen, or liquid has been spilled into the appliance.
C. The appliance has been exposed to rain or water.
D. The appliance does not appear to operate normally or exhibits a marked change in performance
● Fuse standard is 2A/250V
● Grounded using yellow/green line
● The ambient temperature must always be under +35° C

Set Up

Power Supply: Before plugging your unit in, be sure the source voltage in your area matches the required voltage for your light is workable in 100-220V/50~60Hz. Because line voltage may vary from venue to venue, you should be sure your unit voltage matches the wall outlet voltage before attempting to operate you fixture.

Operating Instructions
Operating Modes: You can use the light in 5 ways:
● Sound activation – The unit will activated by the sound signal.
● Static display – The unit will display the color in static way.
● Auto Mode -The unit will automatically chase through the different patterns.
● DMX control mode -This function will allow you to control the lighting with a standard DMX 512 controller.
● Battery powered – This function will allow you to control the lighting independently without any DMX cable

DMX Mode: Operating through a DMX controller give the user the freedom to create their own programs tailored to their own individual needs. This function also allows you to use your fixtures as pattern changing lights.
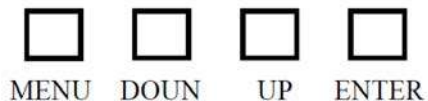
1. This function will allow you to control each individual fixtures traits with a standard DMX 512 controller.
2. The light use 6/10 DMX channels to operate. Please see "DMX channel and Functions" for the DMX traits.
3. To run your fixture in DMX mode, plug in the fixture via the XLR connections to any standard DMX controller. Set your desired DMX address following the setup specifications that come with your DMX controller.
4. The unit can automatically recognize the DMX signal once the DMX connection is done.

DMX Linking:

To ensure proper DMX data transmission, when using several DMX fixtures try to use the shortest cable path possible. The order in which fixtures are connected in a DMX line does not influence the DMX addressing. For example; a fixture assigned a DMX address of 1 may be placed anywhere in a DMX line, at the beginning, at the end, or anywhere in the middle. When a fixture is assigned a DMX address of 1, the DMX controller knows to send DATA assigned to address 1 to that unit, no matter where it is located in the DMX chain.

Touch Buttons instruction:

There are four touch buttons under the LED Alpha-numerical display: Menu, Down, Up, Enter. Normally, the LED will display the current DMX address code of the fixture. At this time, presses Menu to choose the function you want to set up. Press and hold Up or Down to fast scrolling within the menu options. When an options flashing the LED display, press Enter to confirm and Menu to exit.

Menu display function

DMX512	Shows	Sound	Color	Set	Help
A001	1.Auto Color Speed(1-99)	1.Sound Model 1 Sensitivity (1-100)	1.Custom Color	1.DMX Channel 6CH/10CH	Name: 6 Color
	2.Auto Fade Speed(1-99)	2.Sound Model 2 Sensitivity (1-100)	2.Static Color (1-32)	2.2.4g wireless ON/OFF	Version: V4.0
	3.Auto Sudden Speed(1-99)	3.Sound Model3 Sensitivity (1-100)		3.Infrarrd(IR On/Off) ON/OFF	DMX Channel:
	4.Auto Strobe Speed(1-99)	4.Sound Model 4 Sensitivity (1-100)		4.Display backlight 0-100%	Run Time:
	5.Wifi Mode (When you need use Wifi to control, please choose this mode)			5.Lcd Close time 1. Open 2. 5S 3. 10S 4. 15S 5. 30S	User Time:
				6.Fan speed 1.Auto seed 2.Slow seed 3.Middle seed 4.Fast seed	Temperature:
				7.Restore factory (8888)	
				8.MANUAL (6666)	
				9.Temperature ON/OFF	
				10.Battery ON/OFF	
				12.BackgroundColor (0-8)	

Infrared Settings:
● When use remote control, you need set it turn on.
● If you want use remote control to do master-slave function, you should be only one light do master light and turn on IR, other slave light should be turn off IR.

Wireless setting:
● When use wireless DMX, you need set it turn on.

Wifi Mode setting:
● When use WIFI to control, you need set on this mode.
● Use mobile phone search Wifi and connect.
● Then you can turn on App LED WIFI, it can be control it.