# 6PCS APP BATTERY Par LIGHT **User Manual**

6 \* 18W IN 1 RGBAW UV **BATTERY POWERD WIRELESS** 



Scan to download the exclusive LED LAMP app

In order for you to become more proficient, please read this user's manual carefully

before you start it for the first time!













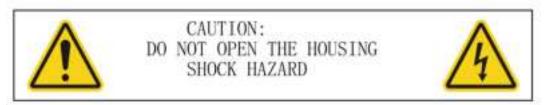




Thank you for choosing our wireless APP series lamps. We assure you that every product has undergone strict quality testing before sale to ensure that it is in the best working condition. After you receive the product, please carefully open the box to check all the contents to ensure that the product and spare parts are complete and in good condition during transportation. If damaged or missing during transportation, please contact us promptly.

#### 2. Precautions for Safe Use

- ①This fixture should be kept dry and should not be stored in a humid environment.
- ②Intermittent use will effectively extend the life of the lamp.
- ③Do not use organic solvents to wipe the lamp to avoid damage.
- ④Do not work in an environment where the temperature exceeds 45°C.
- (5) When removing the product, please dispose of the bag and box properly and do not allow children to play with it.
- ⑥Do not allow the power cord to come into contact with high temperature or sharp objects, and do not pull the power cord to unplug the power cord.
- ② Do not use it under high temperature, high dust and corrosive gases, flammable gases, rainwater and other environments.



#### 3. Technical Parameters

Voltage: AC100V-240V 50/60HZ

Light source: 6PCS\*18W (RGBWA+UV) LEDs

Strobe frequency: 1-25Hz

Light Angle: 25°

LED average life: 50000H Battery capacity: 8800mA Charging time: 6-8H

Endurance time: full brightness about 3 hours, self-propelled about 6 hours, single color about 12

hours or so.

Remote control protocol: infrared remote control

Effective control distance: 10 meters Control application name: LED LAMP APP connection protocol: 2.4G APP effective control distance: 40M

Control mode: Lamp key controller, LED LAMP APP control, DMX controller control, remote

control.

Operation mode: self-propelled, sound control, master-slave, DMX

Channel: 6CH/10CH

DMX control protocol: standard DMX512 protocol / RDM protocol to support the remote dialing code.

Data connection: three core XLR input/output/ Display: LCD liquid crystal screen display

Protection grade: IP20

Working environment: -20°C-40°C

Material: Aluminum

### 4. LCD Display Screen:





## 5.LCD Menu Function

## **DMX512**

1.A001-A512DMX Address code setting, or for master-slave mode.

## **Shows**

1.Auto Color: Color jumps, press OK to adjust speed (1-99)

2.Auto Fade: Color gradient, press OK and adjust speed (1-99)

3.Auto Sudden :The color changes abruptly, press OK and then adjust the speed (1-99)

4.Auto Strobe: Full light strobe, press OK to adjust speed (1-99)

5. Wifi Mode: APP control mode, press OK to display WIFI LED-\*\*\*;

## **Sound**

1.Sound Mode1: Sound Mode 1, press OK to adjust sensitivity (1-100)

2.Sound Mode2: Sound Mode 2, press OK to adjust sensitivity (1-100)

3. Sound Mode3: Sound Mode 3, press OK to adjust sensitivity (1-100)

4.Sound Mode4: Sound Mode 4, press OK to adjust sensitivity (1-100)

## **Color**

1.Custom Color: Manual dimmer

R:0-255 Red Dimmer

G:0-255 Green Dimmer

B:0-255 Blue Dimmer

W:0-255 White Dimmer

Y:0-255 Yellow Dimmer

U:0-255 Purple Dimmer

2. Static Color: 32 static colors available

## Set

1. Dmx channel: 6CH/10CH

2.2.4g wireless: Wireless Switch/ON/OFF (APP control is not available when

turned off)

3.Infrared: Infrared Remote Switch/ON/OFF (Remote control is not available

when turned off)

4.Display backlight: LCD Brightness adjustment0-100%

5.Lcd Cose timeLCD Display backlight settings Open/5S/10S/15S/30S

6.Fan speed: Invalid setup

7.Restore factory: Restore Factory Setting; PIN: 8888

8.MANUAL: White Balance settings; PIN: 6666

9.Temperature Temperature status switch ON/OFF ( Do not display temperature after shutdown )

10.Battery Power status switch ON/OFF ( Do not display battery level after shutdown )

11.BackgroundColor : LCD background setting with 8 selectable backgrounds12.BUZZER : Remote control buzzer switch ON/OFF

## <mark>Help</mark>

Display (Up/Down button to call up QR code for APP download)

## 6.DMX Channel

Channel	6СН	10CH
CH1	1-255 Red Dimmer	1-255 Total Dimmer
CH2	1-255 Green Dimmer	1-255 Red Dimmer
СНЗ	1-255 Blue Dimmer	1-255 Green Dimmer
CH4	1-255 White Dimmer	1-255 Blue Dimmer
CH5	1-255 Yellow Dimmer	1-255 White Dimmer

CH6	1-255 Purple Dimmer	1-255 Yellow Dimmer
CH7		1-255 Purple Dimmer
CH8		1-255 Strobe
CH9		0-8 Shut light
		9-50 Static color mixing modes
		(32 types)
		51-100 Jump Mode
		101-150 Mutagenesis Mode
		151-200 Gradientient Mode
		201-220 Sound Mode1
		221-240 Sound Mode 2
		241-255 Sound Mode 3
CH10		1-255 Speed & Color Selection
		( 9CH&10CH )

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### 7.Remote control button functions



Dimmer Up

Dimmer Down

OFF/ON

R、G、B、W、A、UV: Color

1-9: Static color mixing(AC 1.....AC 9)

0: Multiple color mixing modes

Up and down: Adjust 32 static color mixing

AUTO: Color changing mode, up and down keys

to adjust speed.

STROBE: Color selection strobe mode (optional 32 kinds), up and down keys to adjust the speedFADE: Fade mode, up and down keys for speed adjustment.

SOUND: Sound-activated mode, up and down

keys to adjust the voice-activated.

## 8. APP control connection steps

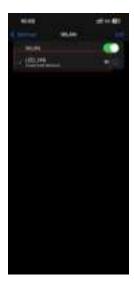
First, scan the QR code on the cover to download the LED LAMP app!



1. Select Shows to confirm entry.



2. 2.Select WiFi Mode and press to confirm. e.g: LED-\*\*\*



3. Find in your phone's WLAN list.



4. Click to open the installed LED LAMP APP. Corresponding LED-\*\*\* and click on the link.



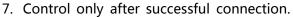
5. Click Add in the upper right.



6.Select the exclusive module in

Stage--LED LIGHT.







8. After successful connection, LED LIGHT will be displayed on the home page and can be used directly by clicking on it without having to add it again.

## 9. Other Remarks

- A. Press and hold the MENU key in the A001 address display interface to adjust the image refresh frequency. ( 1200KHZ/4000KHZ/12KHZ/20KHZ )
- B. Press and hold the ENTER key in the A001 address display interface to lower the brightness color mixing value. (0-20)
- C. During battery charging, the charging interface will appear on the display. (If you need to use the fixture while charging, press the menu button frequently under the charging interface to enter the main operation interface)
- D. When the temperature reaches 75° above, the program will automatically reduce the power to 30%, the temperature reaches 95° above, the program will automatically extinguish the light.

#### FCC Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following

two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may

cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital

device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy

and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarant ee that interference will not occur in a particular installation. If this equipment does cause

harmful interference to radio or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which

the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help. Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environm ent. This transmitter must not be co-located or operating inconjunction with any other antenna or transmitter.

To satisfy FCC RF exposure requirements, a separation distance of 20cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.