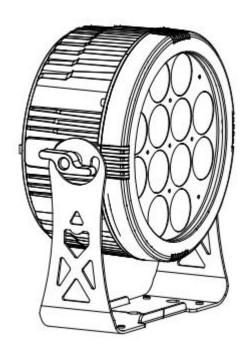
# **12 APP BATTERY**

## **WIRELESS WATERPROOF**

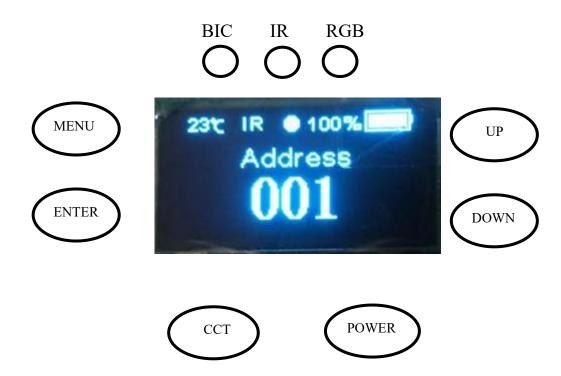
12\*18W 6IN1 RGBAW UV BATTERY POWERD & WIRELESS



#### **USER INSTRUCTION MANUAL**

Thank you for purchasing the APP par from our company. Every product has been well tested and has shipped in perfect operating condition. When receiving our products carefully check the shipping cartoon for damage that may have happen during transport. In case of the damage inspect the fixture for the damages or missing accessories necessary to operate. If parts are missing or fixture has been damage please report this by Product.

## 1. Touch panel operation instructions:



## 2. Menu Function Description:

Display Mod	play Mode Function Description		<b>Function Description</b>
Address	001—512		Address code settings
	2CH		2 Channel Mode
Channel	6CH		6 Channel Mode
	8CH		8 Channel Mode
	11CH		10 Channel Mode
DMX Fail	Blackou	t	Console Data Blackout
	Hold		Console Data Hold
	600HZ		600 Refresh Frequency
	1200HZ		1200 Refresh Frequency
Frequency	2000HZ		2000 Refresh Frequency
	4000HZ		4000 Refresh Frequency
	12KHZ		12K Refresh Frequency
	25KHZ		25K Refresh Frequency
	Red:0-2:	55	Red Manual Dimming
	Green:0-255		Green Manual Dimming
	Blue:0-255		Blue Manual Dimming
Custom	White:0-255		White Manual Dimming
	Yellow:0-255		Yellow/Amber Manual Dimming
	UV:0-25	55	Purple Manual Dimming
	Static	Colour:01-32	32 Types Static Color Mixing
		Speed:00-16	Strobe Speed
			(static color mixing when the speed is 00)

Program	Auto	Speed:00-1	16	Color Jump		
9	Fade	-		Color Gradient Change		
	Sound	Sound:01 Sens:00-99		Voice controlled color change		
		Sound:02	Sens:00-99	Voice controlled mutation		
		Sound:03	Sens:00-99	Voice controlled color change strobe		
		Sound:04	Sens:00-99	Voice controlled color		
				change+mutation+color change strobe		
	CCT	3000K	Color Temperature 3000K			
		3500K	Color Temperature 3500K			
		4500K	Color Temperature			
		5500K	4500K Color Temperature			
		7500K	5500K Color Temperature 7500K			
	WIFI	LED XXX		WIFI Mode and link address		
Wireless		ON/OFF)		Wireless 2.4G on/off		
Group ID				7 frequency band		
D				(red/green/yellow/blue/purple/cyan/white)		
Run Time	2/4/6/8 hour			Lamp usage time setting		
<b>Key Power</b>	ON/OFF			One click on/off		
Dools I inht	A 1			(MENU key for this function)		
Back Light	Always	on		Display Normally Open		
	10s			Display standby for 10 seconds and turn off the screen		
	200					
	20s			Display standby for 20 seconds and turn off the screen		
	30s			Display standby for 30 seconds and		
	303			turn off the screen		
IR	ON/OFF			Infrared remote control on/off		
Menu Lock	ON/OFF			Key lock on/off		
				(When locking the screen, press and		
				hold the UP+DOWN key to unlock)		
Factory Reset	NO/YES			System self check reset		
Curve	Led Curv	ve 1		Linear curve		
	Led Curve 2			Square curve		
	Led Curve 3			Logarithmic curve		
	Led Curve 4			s-curve		
Information				Software version		

- **Notes:** A. In A001 status mode, press and hold the ENTER key for 3 seconds before the program automatically enters current regulation mode. Press ENTER again to select the color (up and down keys to adjust the value), and then press Menu key to return.
  - B. The frequency band indicator light is red slow flashing when the host sends, and green slow flashing when the slave receives.
  - *C*. The steps for controlling mobile phone WIFI are as follows:
    - Step 1. Install the app for this software on your phone first (LED LAMP Stage LED LIGHT)
    - Step 2. Switch the lamp display function to WIFI mode (under menu Program WIFI mode)
    - Step3. Open the settings icon on your phone, open WIFI, and search for the WIFI address. The words beginning with LED will appear. For example, "LED-XXX", click on the link
    - Step 4. The phone returns to the Home screen, finds the APP installed on the phone, opens it, and controls it after the link is successful.
  - D In the menu Wireless mode, the 7 frequency bands of wireless 2.4G can be adjusted, and the corresponding light colors of the 7 frequency bands are as follows (01 red/02 green/03 yellow/04 blue/05 light blue/06 purple/07 white)
  - E. During the charging process, the charging interface will appear on the display screen (if you need to use the lamp while charging, press the MENU button under the charging interface to enter the operation mode and operation mode of the lamp)
  - F. Over temperature protection function: (1. When the temperature reaches 50  $^{\circ}$  59  $^{\circ}$  C, the program will automatically reduce the brightness by 30%; 2. When the temperature reaches 60  $^{\circ}$  69  $^{\circ}$  C, the program will automatically reduce the brightness by 25%; when the temperature reaches 70  $^{\circ}$  79  $^{\circ}$  C, the program will automatically reduce the brightness by 30%; when the temperature reaches 80  $^{\circ}$  C, the program will automatically turn off the light)
  - G. This lamp supports wired RDM and software online upgrade functions.

#### 3. DMX512 Channel Description::

Number	2CH MODE	6CH MODE	8CH MODE	11CH MODE
of				
channels				
CH1	1-255 Total dimming	1-255Red linear	1-255	1-255
		dimming	Total dimming	Total dimming
CH2	0-10 Closed light	1-255	0-9 Closed light	1-255
	11-20 Color temperature 2000K	Green linear	10-255 Strobe	Red linear dimming
	21-30 Color temperature 2200K	149	(slow to fast)	
	31-40 Color temperature 2400K			
	41-50 Color temperature 2600K			
	51-60 Color temperature 2800K			
	61-70 Color temperature 3200K			
	71-80 Color temperature 3600K			
	81-90 Color temperature 4000K			
	91-100 Color temperature 4400K			
	101-110 Color temperature 4800K			

	I	T		
	111-120 Color temperature 5200K			
	121-130 Color temperature 5600K			
	131-140 Color temperature 6000K			
	141-150 Color temperature 6400K			
	151-160 Color temperature 6800K			
	161-170 Color temperature 7200K			
	171-180 Color temperature 7600K			
	181-190 Color temperature 8000K			
	191-200 Color temperature 8400K			
	201-210 Color temperature 8800K			
	211-220 Color temperature 9200K			
	221-230 Color temperature 9600K			
	•			
	231-240 Color temperature 10000K			
CYYA	241-255 NO FUNCTION			1.555.0
CH3		1-255Blue	1-255 Red	1-255 Green
		linear dimming	linear dimming	linear dimming
CH4		1-255White	1-255 Green	1-255 Blue
		linear dimming	linear dimming	linear dimming
CH5		1-255White	1-255 Blue	1-255 White
		linear dimming	linear dimming	linear dimming
CH6		1-255Purple	1-255 White	1-255 Yellow
		linear dimming	linear dimming	linear dimming
CH7			1-255Yellow	1-255 Purple
			linear dimming	linear dimming
CH8			1-255Purple	0-9 Closed light
			linear dimming	10-255 Strobe
			imear annining	(slow to fast)
CH9				0-10 Closed light
СП9				
				11-20 Color temperature 2000K
				21-30 Color temperature 2200K
				31-40 Color temperature 2400K
				41-50 Color temperature 2600K
				51-60 Color temperature 2800K
				61-70 Color temperature 3200K
				71-80 Color temperature 3600K
				81-90 Color temperature 4000K
				91-100 Color temperature 4400K
				101-110 Color temperature 4800K
				111-120 Color temperature 5200K
				121-130 Color temperature 5600K
				131-140 Color temperature 6000K
				141-150 Color temperature 6400K
				151-160 Color temperature 6800K
				161-170 Color temperature 7200K
				171-180 Color temperature 7600K
				181-190 Color temperature 8000K
				101-170 Color temperature 6000K

		191-200 Color temperature 8400K 201-210 Color temperature 8800K 211-220 Color temperature 9200K 221-230 Color temperature 9600K 231-240 Color temperature 10000K 241-255 Color temperature
CH10		0-9Closed light 10-50Static color mixing 51-100 Jump mode 101-150Gradient mode 151-200 mutation pattern 201-215 Color changing voice control 216-230 Color strobe voice control 231-245Mutant voice control 246-255 Breathing voice control
CH11		1-255 Speed

#### 4. Infrared remote control function:



- 1. Dimming up button
- 2. Dimming down key
- 3. OFF light off pause
- 4. ON operation
- 5、R、G、B、W、A、UV keys are 6 monochromes.
- 6. The 0 key is in the A001 console reception mode, and the up and down keys adjust the address
- 7. 1-9 number keys for 9 mixed colors.
- 8. The AUTO key changes color, and the up and down keys adjust speed.
- 9. The STROBE key is a strobe, and the up and down keys adjust the speed.
- 10. FADE key for color gradient, up and down keys to adjust speed.
- 11. The SOUND key is for voice control, and the up and down keys are used to adjust the current voice control mode.

