

4 APP BATTERY

WIRELESS WATERPROOF

4*20W 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 carton for damage that may have happened 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 damaged please report this by Product.

1、Touch panel operation instructions:



2、Menu Function Description:

Display Mode		Function Description	
Address	001—512	Address code settings	
Channel	2CH	2-channel mode	
	6CH	6-channel mode	
	8CH	8-channel mode	
	11CH	10-channel mode	
DMX Fail	Blackout	Control panel data blackout	
	Hold	Control panel data retention	
Frequency	600HZ	600 refresh rate	
	1200HZ	1200 refresh rate	
	2000HZ	2000 refresh rate	
	4000HZ	4000 refresh rate	
	12KHZ	12K refresh rate	
	25KHZ	25K refresh rate	
Custom	Red:0-255	Red manual dimming	
	Green:0-255	Green manual dimming	
	Blue:0-255	Blue manual dimming	
	White:0-255	White manual dimming	
	Yellow:0-255	Yellow/Amber Manual Dimming	
	UV:0-255	Purple manual dimming	
Program	Static	Colour:01-32	32 static color blends
		Speed:00-16	Strobe speed (when the speed is 00, it is a static color mixing)
	Auto	Speed:00-16	Color jump
	Fade	Speed:00-16	Color gradient

	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 flicker
	CCT	2000K	Color temperature 2000K	
		2200K	Color temperature 2200K	
		2400K	Color temperature 2400K	
		2600K	Color temperature 2600K	
		2800K	Color temperature 2800K	
		3200K	Color temperature 3200K	
		3600K	Color temperature 3600K	
		4000K	Color temperature 4000K	
		4400K	Color temperature 4400K	
		4800K	Color temperature 4800K	
		5200K	Color temperature 5200K	
		5600K	Color temperature 5600K	
		6000K	Color temperature 6000K	
		6400K	Color temperature 6400K	
		6800K	Color temperature 6800K	
		7200K	Color temperature 7200K	
		7600K	Color temperature 7600K	
		8000K	Color temperature 8000K	
		8400K	Color temperature 8400K	

		8800K	Color temperature 8800K	
		9200K	Color temperature 9200K	
		9600K	Color temperature 9600K	
		10000K	Color temperature 10000K	
		WIFI	LED_XXX	
Wireless	DMX（ON/OFF）			Wireless 2.4G on/off
	Group ID:1-7			7 frequency bands (red/green/yellow/blue/purple/blue/white)
Run Time	2/4/6/8 hour			Lighting fixture usage time setting
Back Light	Always on			Display normally open
	10s			Display standby for 10 seconds, screen off
	20s			Display standby for 20 seconds, screen off
	30s			Display standby for 30 seconds, screen off
IR	ON/OFF			Infrared remote control on/off
Menu Lock	ON/OFF			Key lock on/off (When locking the screen, long press the UP+DOWN key to unlock)
Factory Reset	NO/YES			System self-test reset
Curve	Led Curve 1			linear curve
	Led Curve 2			Square curve
	Led Curve 3			Logarithmic curve
	Led Curve 4			s-curve
Information	Version V10			Software version

Remarks:

A、 In A001 state mode, press and hold the Enter key for 3 seconds before the program automatically enters current regulation mode. Press the Enter key again to select the color (adjust the value with the up and down keys), and then press the 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 WIFI are as follows:

Step 1: Install the app for this software on your phone (LED LAMP - Stage - LED LIGHT)

Step 2: Switch the lamp display function to WIFI mode (under the menu Program \ WIFI mode)

Step 3: Open the settings icon on your phone, open WIFI, and search for the WIFI address.

The text starting with LED will appear. For example, "LED-XXX", click on the link

Step 4: Return to the main interface of the phone, find the installed app on the phone and open it.

Wait for the link to be successful to control it.

D、 In the menu Wireless mode, the 7 frequency bands of wireless 2.4G can be adjusted, and the corresponding light colors for 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 display screen will display the charging interface (if you need to use the lighting fixture while charging, press the MENU key under the charging interface to enter the operation mode and operation mode of the lighting fixture)

F、Over temperature protection function: (1. When the temperature reaches 50 degrees and 59 degrees, the program will automatically reduce the brightness by 30%. 2. When the temperature reaches 60 degrees and 69 degrees, the program will automatically reduce the brightness by 25%. When the temperature reaches 70 degrees and 79 degrees, the program will automatically reduce the brightness by 30%. When the temperature reaches 80 degrees, the program will automatically turn off the light.)

G、This lamp supports wired RDM and software online upgrade function.

三、DMX512 Channel Description:

Channel Number	2CH Mode	6CH Mode	8CH Mode	11CH Mode
CH1	1-255Total dimming	1-255Red linear dimming	1-255Total dimming	1-255Total dimming
CH2	0-10 Closed light 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	1-255 Green Linear 149	0-9 Closed light , 10-255 Strobe (slow to fast)	1-255 Red linear dimming

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			
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			
NO FUNCTION			

CH3		1-255 Blue linear dimming	1-255 Red linear dimming	1-255Green linear dimming
CH4		1-255 White linear dimming	1-255 Green linear dimming	1-255Blue linear dimming
CH5		1-255 Yellow linear dimming	1-255 Blue linear dimming	1-255White linear dimming
CH6		1-255 Purple linear dimming	1-255 White linear dimming	1-255 Yellow linear dimming
CH7			1-255 Yellow linear dimming	1-255 Purple Linear Dimming
CH8			1-255 Purple Linear Dimming	0-9 OFF light, 10-255Strobe (slow to fast)
CH9				0-10 OFF light 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 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 NO FUNCTION
CH10				0-9 OFF light 10-50 Static color mixing, 51-100 Jump Mode 101-150 Gradient mode 151-200 Mutation pattern 201-215 Color changing voice control 216-230 Color strobe voice control 231-245 Mutant voice control 246-255 Respiratory voice control
CH11				1-255 Speed

3、 Infrared Remote Control Function:



- 1、 Dimming up key
- 2、 Dimming down key
- 3、 OFF light pause
- 4、 ON light operation
- 5、 R, G, B, W, A, and UV keys are available in 6 monochromatic colors
- 6、 The 0 key is in A001 console receiving mode, and the up and down keys adjust the address
- 7、 The 1-9 number keys have 9 different color combinations
- 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 adjust the current voice control mode

