

9 APP BATTERY

WIRELESS PAR LIGHT

90*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 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.

Caution

Do not attempt any repairs yourself. Doing so will void your manufactures warranty. In the unlike event your unit may require service please contact us

Warning

To prevent or reduce the risk of the electrical shock or fire, do not expose this unit to any moisture. Please read this manual carefully to familiarize yourself with basic operations of this unit

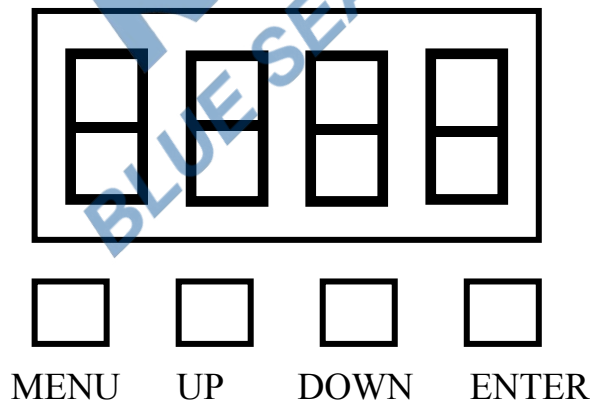
Safety precautions

1. Do not expose this unit to , wet moisture, explosive
2. Before plugging the power be sure local power outlets matches with the required voltage of the unit
3. Do not remove the cover under the circumstance in case you are not qualified to do so
4. Never connect the power when cover is removed
5. Never use this unit if it becomes damage
6. Never connect this unit to any if dimmer and / or power pack
7. If the unit will not be used for the long time , disconnect it from the power supply
8. Always mount this unit safe and stable and make sure the area will have proper ventilation. Take care this unit will not mounted in are close to heat sources such as lighting fixtures, amplifiers heat registers, stoves and radiators
9. Always contact us in case you have any doubts

General Instruction

Crux is a battery powered and wireless Dmx intelligent RGBAW UV color light. User can control the light by using wireless Dmx transmitter or run at master and salve mode. Fixture it has 12 static color, user can set lights at static color mode without using the Dmx controller.

1、MENU MAP:



2、Menu operation function:

Display mode		FUNCTION
A001	A001—A512)	ADDRESS CODE
Chnd	6CH	6-channel mode
	8CH	8-channel mode
	10CH	10-channel mode
FAIL	BLND	Data not held
	HOLD	Data retention
CL01	CL01—CL32	32 kinds of static color mixing mode, up and down key color selection

		After confirmation, the strobe mode st00-st16 is adjusted by up and down keys	
AU 0	AU 0	All effect modes, speed mode sp01-sp16 after confirmation, up and down key adjustment	
	AU 1	Color change self-propelled mode, speed mode after confirmation sp01-sp16, up and down key adjustment	
	AU 2	Gradual self-propelled mode, speed mode after confirmation sp01-sp16, up and down key adjustment	
	AU 3	Mutation self-propelled mode, speed mode after confirmation sp01-sp16, up and down key adjustment	
	AU 4	Color change stroboscopic self-propelled mode, speed mode after confirmation sp01-sp16, up and down key adjustment	
SOU0	SOU0	All voice modes	
	SOU1	Color changing voice mode	
	SOU2	Mutation voice control mode	
	SoOU3	Color changing stroboscopic voice control mode	
NANU	R000-255	Red manual adjustment	
	G000-255	Green manual adjustment	
	B000-255	Blue manual adjustment	
	U000-255	White manual adjustment	
	Y000-255	Yellow manual adjustment	
	P000-255	Purple manual adjustment	
	S000-255	Strobe manual adjustment	
	d000-255	Manual adjustment of brightness	
TEST		Color self check	
LED	ON	Display on	
	OFF	Display off	
2.4G	ON	Wireless 2.4G on (press OK key for 3 seconds to enter FM: 1-7)	
	OFF	Wireless 2.4G off	
POUR	ON	Switch on / off with one button	The menu key is used for this function, which is normally pressed for 3 seconds
	OFF	Switch on and off with one button	
VER	V1.0	Software version number	

3、Advanced parameter setting: (in A001 mode, press the Enter key for 3 seconds)

R	000-255	Red current regulation
G	000-255	Green current regulation
B	000-255	Blue current regulation
W	000-255	White current regulation
Y	000-255	Yellow current regulation
P	000-255	Purple current regulation
L	LON	The current regulation mode is fully on

	LOFF	Current regulation mode monochrome
F	F006	600Hz refresh rate
	F012	1.2k refresh rate
	F020	2K refresh rate
	F040	4K refresh rate
	F120	12K refresh rate
	F240	24K refresh rate
T	T000	Temperature display (°C)
N	NOFF	Intelligent temperature control off
	N040-095	Intelligent temperature control on (40 to 95 degrees power reduction parameter setting, 95 degrees above lights off)
D	DON	Dimming delay on
	DOFF	Dimming off delay
C	C 0	Linear curve
	C 1	Square curve
	C 2	Logarithmic curve
	C 3	S-shaped curve

4、DMX Channel function:

channe	6ch	8CH	10CH
CH1	0-255 RED DIMMER	0 -255 GENERAL DIMMER	0 -255 GENERAL DIMMER
0-255GREEN DIMMER	0-255GREEN DIMMER	0-10 close, 11-255 strobe (slow to fast)	0 -255 RED DIMMER
CH3	0-255Blue dimmer	0-255 RED DIMMER	0 -255 GREEN DIMMER
CH4	0-255White dimmer	0-255 GREEN DIMMER	0 -255 Blue dimmer
CH5	0-255Amber dimmer	0-255 Blue dimmer	0 -255 White dimmer
CH6	0-255UV dimmer	0-255 White dimmer	0 -255 Amber dimmer
CH7		0-255 Amber dimmer	0 -255 UV dimmer
CH8		0-255 UV dimmer	0-10 close, 11-255 strobe (slow to fast)
0			0-9 close 10-50 color mixing mode (with 10 channel color selection) 51-100 jump mode (with 10 channel speed adjustment) 101-150 gradient mode (with 10 channel speed adjustment)

			151-200 mutation mode (with 10 channel speed adjustment) 201-220 console jumping voice control Color changing strobe sound control of 221-240 console 241-255 console mutation voice control
CH10			0 -255 Speed (slow to fast)

Features: 1. Support advanced parameter setting of master-slave connection

2. Cable DMX512 and support

3. The software supports online upgrade of connecting computers

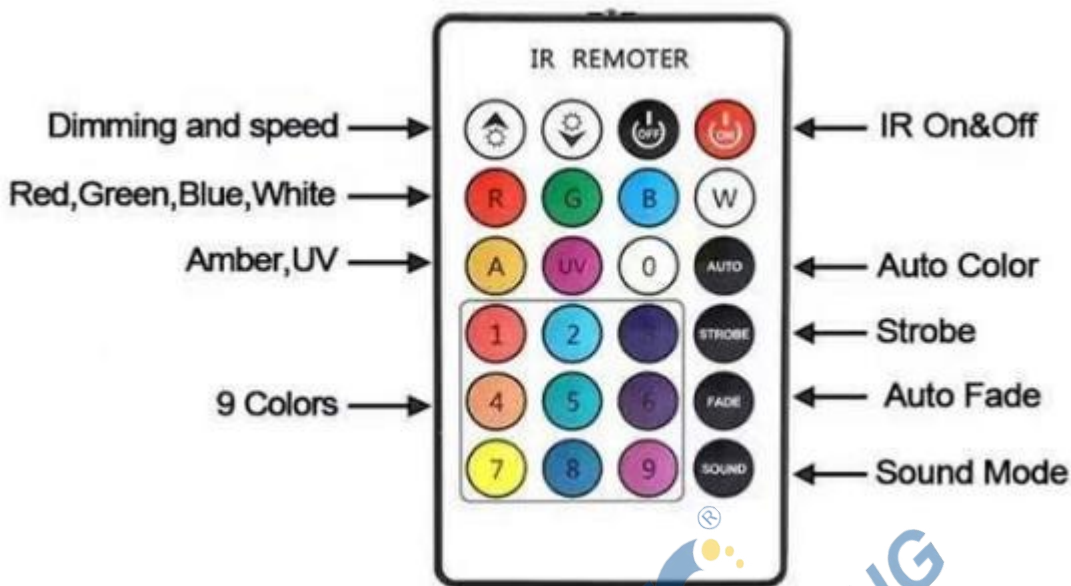
4. Support mobile app control (Android and apple)

5. Support wireless 2.4G connection



6. Support mobile app control (Android and apple)

5、 Infrared remote control function:



1. Dimming and speed, up key
2. Off light off
3. On on
4. The R, G, B, W, y, u keys are 6 monochromatic
5. 9 numeric keys for 9 static color mixing (AC 1 AC 9)
6. 0 key is A001 mode receiving mode, up and down key to select address
7. Auto key for color change mode, up and down key selection speed
8. Strobe key for color selection strobe mode (32 options), up and down keys to select speed
9. Fade key for gradient mode, up and down key selection speed
10. Sound key for voice control mode, up and down key selection mode