LED Waterproof PAR Light
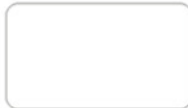
9*10W 4IN1Wireless&Battery

User Manual

LED Waterproof PAR 9*10W
Light(Wireless&battery)

Please read the user manual carefully before use it.

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Thank you for purchasing the LED Waterproof PAR Light by us. Every Par Light has been well tested and has been shipped in perfect operating condition. When receiving our products carefully cheek the shipping carton for damage that might have happen duringtransport.In case of damageinspect the fixture for any damage or missing accessories necessary to operate.If parts are missing or fixture has been damaged please report this to us.

☆. Specification

- ⊙No.of LED: 9*10W 4IN1 LEDs
- ⊙Power Consumption :90W
- ⊙Lens angle:25 degree
- ⊙Source life: 50000 hours
- ⊙Control system:DMX 512 control
- ⊙DMX Channel:4/8Channels
- ⊙Input Voltage: AC90-240V 50-60Hz
- ⊙Protection rating: IP65
- ⊙Weight: 6.5kgs±5%
- ⊙Battery hours:6 hours
- ⊙Batery charging time:3-4 hours

1.1 Current regulation
This product must be control current through the software before shippment

Screen protection
The main menu under a certain time (default 30 seconds,can set)no key operation, the light into screen saver.
When in screen saver state, press any key and then loosen,exit screen saver.

DMX Signal
Under slave mode,if no DMX signal from the DMX controller or master light,the screen display is flicker.

Control table delay

☆.Wireless ID value & colors

Number	Display	Explanation
1	RED	RED
2	GREEN	GREEN
3	YELLOW	RED+GREEN
4	BLUE	BLUE
5	PURPLE	RED+BLUE
6	CYAN	GREEN+BLUE
7	WHITE	RED+GREEN+BLUE

Wilress indicator color:
LED light up all time:No DMX
Red color flicker:Sending
Green color flicker:Receiveing
ID SET:Only the light with same ID can mutual communication

☆.Battery Indicators

Low battery

Charging

Battery full

☆. Functional table of LED Display

Press **MENU** change the menu items.

Display	Explanation	
A001	Advanced DMX 8CH Mode	UP/DOWN (0-512) ENTER to save
d001	4CH Mode	
SLAu	Slave mode(=d001)	
	All above is slave mode,please make sure there is only one master ligh t or one DMX controller	
CF01	Color Fade	Press UP/DOWN change speed (0-50) ENTER to save
CJ01	Color Jump	
CP01	Color Pulse	
rG6u	red Green blue White	ENTER choice the colors,UP DOWN choice color value(0-255)
St01	Strobe	Press UP/DOWN change speed(0-50) ENTER to save
Soud	Sound control	
dEMo	Auto run	
	All above are master mode,this light sending data automatic,(Slave light should be SLAV mode or d001)	

☆.MENU Set Up

In the **"dEMo"** menu, long press **ENTER** get setup menu.Press **MENU** button turn switching **MENU** items.

Display		Explanation
Lt30	LED waiting time	UP/DOWN selection screen saver waiting time 0=No protect
HPon	High Power	UP/DOWN choose whether to use high powerON=100% off=33.3%
ddoF	dMX-controller delay	UP/DOWN choose whether to enable control table delay
SYoF	Synchronization	UP/DOWN choose whether to enable more machine synchronous
LoAd	LoAd	Long to press ENTER key, until see screen into a "LdEd" (loaded)
rEtn	rEturn	To press ENTER key saving data and exit Settings menu

☆. DMX Channels:4CH

d001 4CH

Channle	Value	Function
CH1	0-255	Red dimming
CH2	0-255	Blue dimming
CH3	0-255	Green dimming
CH4	0-255	White dimming

☆. DMX Channels

A001 8CH

Channle	Value	Function
1CH	0 - 255	Dimming
2CH	0 - 255	Red
3CH	0 - 255	Green
4CH	0 - 255	Blue
5CH	0 - 255	White
6CH	0 - 5	No funtion
	6 - 255	Strobe from slow to fast
7CH	0 - 25	Controller deleyed ON
	26 - 50	Controller deleyed OFF
	51-100	Choice color:8CH choice color
	101-150	Color Pulse:8CH control speed
	151-200	Color Jump:8CH control speed
	201-250	Color Fade:8CH control speed
	251-255	Sound:The light change step depends on the MIC on the light,can not be sure synchro
8CH	0 - 255	The function depends on 7CH value 7CH 51-100,Choice colors,7CH 101-250(Colors pulse, jump,fade),speed from slow to fast

The light will not immediately gets lighter or darker when you change the value. But has a more gentle gradient process (about 1 second).This function can be opened or closed at any time, in order to adapt to the requirements agilely. More details please check DMX channel details.

Special:The light will immediately off pull down to zero without delay.
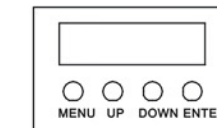
Many Machine Synchronous
This light with synchronous function.

Note:
1.The lights with difference boot time, may lead to not synchronous at beginning. Now please transform the corresponding control value,such as from 20 to 0 then to 20,can achieve synchronization.
Complete this step, if the light are synchronous in a few minutes begin,they should also be synchronized after long time.

2.When connected to the DMX controller,synchronous control function will continue correction time,unified the pace,at this time will cause screen slight shaking.This is just visual defects,does not affect the function.In fact,this pheno menon with highpractical value:We can know whether the light working under synchronous according to the screen slight shaking.

3.We can use programed get better synchronized effect.

A. MENU:MENU switch/exit submenu
B. UP (+)
C. DOWN(-)
D. ENTER:Save/enter submenu

MENU UP DOWN ENTER