



User's manual

Outdoor Par Can 36 x 1Watt

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1. Safety instructions

FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature. Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature below 41°F /5°C, or exceeding 95°F /35°C.

Keep away from humidity, water and dust

Do not place the set in a location with high humidity or lots of dust.

Containers with water should not be placed on the set.

Keep away from sources of hum and noise

Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug. When not using the player for an extended period of time be sure to disconnect the plug from the receptacle.

2. Operating Manual

2.1. Installation

Please use this light into the suitable place with suitable angle(This light was used for outdoor)

- To connect the cable and put into power, then the light stay in the status to receive the operating signal like:, Automatic, DMX512 etc. Take note: Please cut off the power line if you will not operate it for a certain time.
- To connect the signal cable, plug one side into "IN" socket in the back of light and plug another side into "OUT" Signal connector in the DMX 512 board. (Signal input:1 = > Ground, 2 = > data-, 3 = > data+)

2.2. Function and Specification

- 36 LEDs 1W 15° (12 red, 12 green and 12 blue)
- DMX 512 protocol - 8 DMX channels
- Main dimmer
- RGB color changing
- Strobe effect
- Auto play with internal programs
- Master/Slave function
- Stand alone mode
- Power supply: AC 100V-AC240V 50/60 Hz
- Consumption: 40W
- Waterproof □ IP65
- Weight: 3.0 kg
- Insidebox Size/1pcs: 245*245*350 mm
- Power 110V 1W 36pcs Max connect 25pcs,
- Power 220V 1W 36pcs Max connect 50pcs,

3. Maintenance

use the soft cloth to clean the light and check if the screw is loose or not during certain period, if loose, please fix them tightly.

3.1. Working place :

outdoor; temperature: -20--45°C; 0°-90°

4. Auto function

1. MENU is a function key, depress UP, DOWN key in turn, and LCD circulate to display "Addr, rL--, gL--, bL--, FLAS, FAdE, ASC-, CE--, CS--".
2. Addr: DMX function, press ENTER key to display AXXX, and press UP data to increase, press DOWN data to reduction, long press UP or DOWN can be quickly adjusted, XXX for DMX address.
3. rL-- is a Red dimmer, press ENTER key to display rLXX, press UP data to increase, press DOWN data to reduction, 16 series dimmer: rL00—rL15, larger series, the higher the brightness.
4. gL -- is a Green dimmer, press ENTER key to display gL XX, press UP data to increase, press DOWN data to reduction, 16 series dimmer: gL 00—gL 15, larger series, the higher the brightness.
5. bL -- is a Blue dimmer, press ENTER key to display bL XX, press UP data to increase, press DOWN data to reduction, 16 series dimmer: bL 00—bL 15, larger series, the higher the brightness.
6. FLAS: RGB Flash, press ENTER key to display FL XX, press UP data to increase, press DOWN data to reduction, 16 speed series: FL 00—FL 15, larger series, the faster.
7. F AdE : Fade in fade out, press ENTER key to display FA XX, press UP data to increase, Press DOWN data to reduction, 16 speed series: FA 00-FA 15, larger series, the faster.
8. ASC- : Seven colors running, press ENTER key to display AS XX, Press UP data to increase, press DOWN data to reduction, 16 speed series: AS 00-AS 15, larger series, the faster.
9. CE-- : Chasing way, press ENTER key to display CE XX, press UP data to increase, press DOWN data to reduction, 16 ways for chasing.
10. CS-- : Chasing way, press ENTER key to display CE XX, press UP data to increase, press DOWN data to reduction, 16 chasing speed series: CS 00-CS 15, larger series, the faster.

5. DMX Channellist

DMX Controller: 8 channels

CH1	0-255	Main dimmer
CH2	0-255	Red dimmer
CH3	0-255	Green dimmer
CH4	0-255	Blue dimmer
CH5	15-255	colour preset
CH6	15-239	sections combination
	240-255	all off
CH7	0-255	strobe peed from slow to fast
CH8	6-140	gradual change speed from slow to fast;
	141-154	seven color run
	155-161	run way 1
	162-168	run way 2
	169-175	run way 3
	176-182	run way 4
	183-189	run way 5
	190-196	run way 6
	197-203	run way 7
	204-210	run way 8
	211-217	run way 9
	218-224	run way10
	225-231	run way 11
	232-238	run way 12
	239-245	run way 13
	246-255	off

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