# LED PAR LIGHT USER MANUAL

### **Battery Powered Par Can**

- Thank you for purchasing this product.
- Be sure to read this user manual before operating the product and use it correctly.
- Store this manual in a safe place for future reference.

**Warning** If you ignore the following warnings and use the product incorrectly, it may cause death or serious injury due to fire or electrocution.

#### Keep the plug of the AC adapter free from the dust.

If there is dirt or dust between the plug of the AC adapter and the power socket, it may cause a fire or electric shock. Remove dirt or dust after removing the plug of the AC adapter from the power socket.

# Do not use the product with any voltage other than that indicated on the AC adapter.

This product is for use within the country of purchase only. It cannot be used in other countries. Do not use the product with any power supply or voltage other than that indicated on the AC adapter. Do not connect the AC adapter to DC power supplies of on ships, etc. Doing so may cause a fire or electric shock.



Do not use the AC adapter other than that supplied with this product.

Do not use the AC adapter supplied with this product for another equipment.

Doing so may cause a malfunction, fire or electric shock.

Do not touch the plug of the AC adapter with wet hands.

Doing so may result in electrocution.

Do not pull on the AC adapter cable when you remove

the plug of the AC adapter from the power socket.

The AC adapter cable may be damaged, and it may cause a fire or electric shock. Be sure to grasp the plug of the AC adapter when removing it from the power socket.

Do not place vases or anything containing water or other liquids on the product.

If water gets into the product, it may cause a fire or electric shock

## **Before using the Unit**

#### What's in the box

Confirm the supplied standard accessories.

#### Remote control unit x 1

### Battery (CR2025/2032) for remote control unit x1

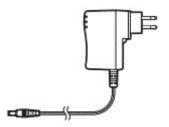
(The battery has been installed in the remote control unit when shipped from the factory.)



Rechargeable par light x 1

Fixing Screws x 2

**Mounting Brackets x 2** 



**Dedicated AC adapter x1** 

Owner's manual x 1

#### **Battery replacement time**

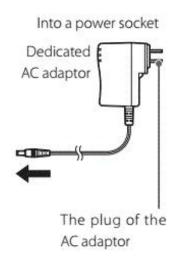
If the distance required between the remote control unit and main unit decreases, or the remote control unit's button don't work, the battery is exhausted. In this case, replace the battery with a new one.

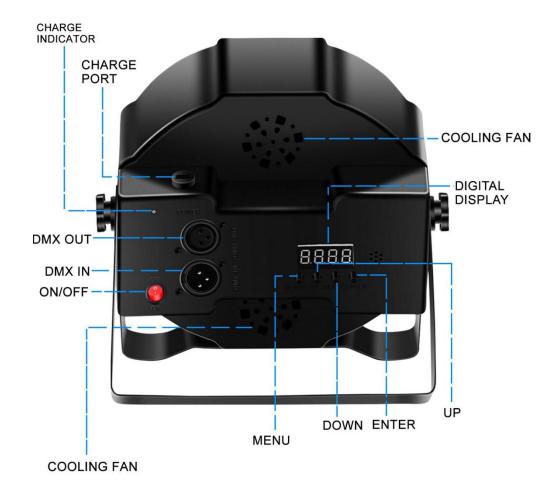


# **Connecting the AC adaptor**

After connecting the charging port to the dedicated AC adapter cord, plug the adapter into an outlet. When it is charging, the indicator will light up Red light. When it is full, the indicator will turn to Green light.

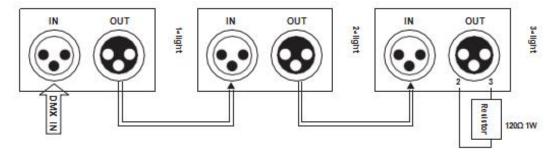




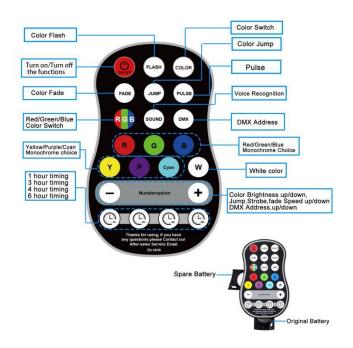


### **Connecting the DMX signal**

The light is available to receive the DMX512 signal, connect the DMX connector to the panel which marked with "DMX IN", and connect it to the next light, then, connect to the "DMX IN" of next light from the "DMX OUT". The DMX signal terminator is recommended when the lighting signal is connecting. It will avoid to interfere the signal which caused by the electrical noise DMX terminator is a XLR connector, connect with a 12002 resistor between the pin 2 and pin 3 of the XLR connector, and connect it to the OUTPUT socket of the final light, see picture:



### **Remote Control Unit**



### Notes on using the remote control unit

Even if the remote control is used within its effective operation range (10m / 35 feet), the unit might not response the remote if there are any obstacles between them.

### Before using the remote control

When you use the remote control for the first time, pull out the insulation sheet from the rear.



### **Battery replacement**

The battery has been installed in the remote control unit when shipped from the factory.

To replace the battery, pull out the battery tray from the rear, put the lithium-ion battery (CR2025/2032) in with the "+" side facing up, and insert the tray again.



# **LCD** digital display function

| Key-press | Description   |
|-----------|---|
| MENU      | DMX control / Color selection / Color fade / Color pulse transform / Colors transition / Color flash / Sound control / Color brightness setting |
| UP        | Increase values   |
| DOWN      | Decrease values   |
| ENTER     | Confirm button. After pressing this button, all setting values will be saved.   |

# **Operation Instruction**

| MENU      | Description   |
|-----------|---|
| DO01-D512 | DMX mode, change DMX address by up and down   |
| CC01-CC64 | Color selection, select different colors by up and down   |
| RB01-RB16 | Color fade, change speed by up and down, the bigger values, the faster                            |
| PL01-PL16 | Color pulse transform, change speed by up and down, the bigger values, the faster                 |
| SD01-SD16 | Colors transition, change speed by up and down, the bigger values, the faster                     |
| FL01-FL16 | Colors flash, change speed by up and down, the bigger values, the faster                          |
| Sound     | Sound control mode  |
| R000-R255 | Red color brightness setting, change brightness by up and down, the bigger values, the brighter   |
| G000-G255 | Green color brightness setting, change brightness by up and down, the bigger values, the brighter |
| B000-B255 | Blue color brightness setting, change brightness by up and down, the bigger values, the brighter  |