User's Manual Book
DA-PL1810

eco stage

GETTING STARTED

What's In The Box?

• 1 x **DA-PL1810** Professional LED PAR Fixture

• This Lovely User Manual

Getting It Out Of The Box

Congratulations on purchasing one of the brightest, best-built PARS Fixtures anywhere! Now that you've got your **DA-PL1810**, you should carefully unpack the box and check the contents to ensure that all parts are present and in good condition. If anything looks as if it has been damaged in transit, notify the shipper immediately and keep the packing material for inspection. Again, please save the carton and all packing materials. If a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

Powering Up!

All fixtures must be powered directly off a switched circuit and cannot be run off a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel is used solely for a 0% to 100% switch.

AC Voltage Switch - Not all fixtures have a voltage select switch, so please verify that the fixture you receive is suitable for your local power supply. See the label on the fixture or refer to the fixture's specifications chart for more information. A fixture's listed current rating is its average current draw under normal conditions. Check the fixture or device carefully to make sure that if a voltage selection switch exists that it is set to the correct line voltage you will use.

SAFETY INSTRUCTIONS

• Please keep this User Guide for future use. If you sell the unit to someone else, be sure that they also receive this User Guide.

• ALWAYS make sure that you are connecting to the proper voltage, and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel of the fixture

• This product is intended for indoor use only.

• To prevent risk of fi re or shock, do not expose fixture to rain or moisture.

• Make sure there are no flammable materials close to the unit while operating.

• The unit must be installed in a location with adequate ventilation, at least 20in (50cm) from adjacent surfaces. Be sure that no ventilation slots are blocked.

• ALWAYS disconnect from the power source before servicing or replacing fuse and be sure to replace with same fuse size and type.

• ALWAYS secure fixture using a safety chain. NEVER carry the fixture by its cord. Use its carrying handles.

• DO NOT operate at ambient temperatures higher than 104°F (40°C).

• In the event of a serious operating problem, stop using the unit immediately; NEVER try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center. Always use the same type spare parts.

• NEVER connect the device to a dimmer pack.

• Make sure the power cord is never crimped or damaged.

• Never disconnect the power cord by pulling or tugging on the cord.

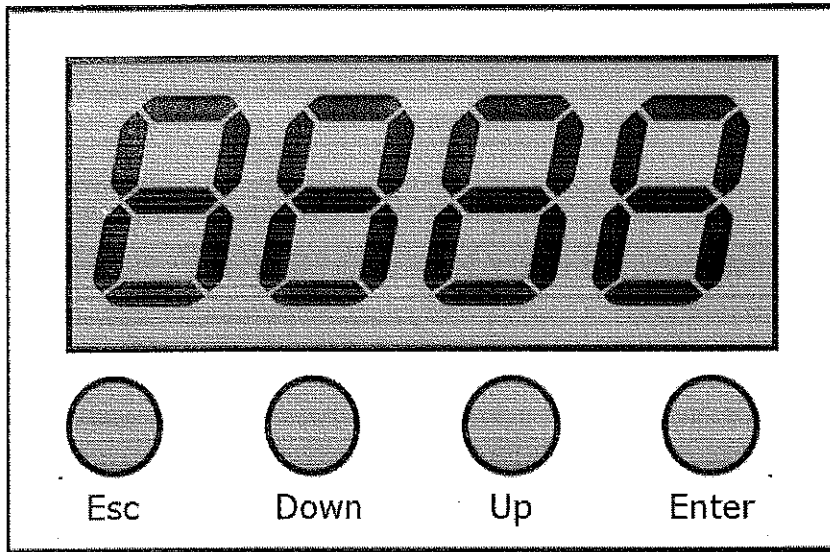• Avoid direct eye exposure to the light source while it is on.

Caution! There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself. In the unlikely event your unit may require service, please contact

MENU PANEL

The Control Panel

There are 4 control buttons below the LED display which allow you to navigate through the various control panel menus.

<ESC>	Is used to navigate to the previous higher-level menu item.
<DOWN>	Scrolls through the menu items and numbers in descending order.
<UP>	Scrolls through the menu items and numbers in ascending order.
<ENTER>	Is used to select and confirm/store the current selection

Esc   Down   Up   Enter

MENU STRUCTURE

A.00 1	A.00 1-A.5 12	Address Setting
ChNd	Ch05, Ch07, Ch 10, Ch03	4 Channel Modes
SLAu	NASt 1 SLAu	Slave/Master
Auto	At.0 1-At. 15	Auto Chase
FAdE	Fd.0 1-Fd. 15	Auto Fade
CoLo	Co.0 1-Co.3 1	Preset Colors
Soun	Sd.0 1-Sd. 10	Sound Active Mode
rL--	r.000-r.255	Red Dimmer
GL--	G.000-G.255	Green Dimmer
bL--	b.000-b.255	Blue Dimmer
AL--	A.000-A.255	Amber Dimmer
UL--	U.000-U.255	White Dimmer
Strb	St.00-St. 15	Strobe
Led	oN1 30	Led Display on / off after 30s
tENP	C000	Temperature Detecting
dINd	dN.0 1	Linear Dimmer Mode
	dN.02	Curve Dimmer Mode
	dN.03	Theatre Dimmer Mode
	dN.04	Studio Dimmer Mode

CHANNEL MODES

1. Extend Mode:

	Ch1	000-255	Master Dimmer
	Ch2	000-255	Red
	Ch3	000-255	Green
	Ch4	000-255	Blue
	Ch5	000-255	Amber
	Ch6	000-255	White
	Ch7	000-255	Strobe
Ch. 10	Ch8	000-015 016-095 096-175 176-255	None Auto Mode Fade Mode Sound Active
	Ch9	0-255	Speed for Ch8
	Ch10	000-005 006-065 066-125 126-185 186-255	Menu Default Linear Dimmer Mode Curve Dimmer Mode Theatre Dimmer Mode Studio Dimmer Mode

2. Standard Mode

	Ch1	000-255	Master Dimmer
	Ch2	000-255	Red
	Ch3	000-255	Green
Ch.07	Ch4	000-255	Blue
	Ch5	000-255	Amber
	Ch6	000-255	White
	Ch7	000-255	Strobe

3. Easy Mode

	Ch1	000-255	Red
	Ch2	000-255	Green
Ch.05	Ch3	000-255	Blue
	Ch4	000-255	Amber
	Ch5	000-255	White

4. HSV Mode

	Ch1	000-255	Hue
Ch.03	Ch2	000-255	Saturation
	Ch3	000-255	Value

TECH SPECIFICATION:

Model No:	DA-PL1810
Voltage Input:	100-240V AC, 50/60Hz
LED Type:	TianXin 5in1 LEDs
Beam Angle:	25 °/45 °/60 °
Optical Lens Size:	35mm
Protocol:	USITT DMX-512
DMX Channel Mode:	5/7/10/3
Control Mode:	DMX-512, Standalone, Master/slave, Sound Active
Dimmer Mode:	4 Linear or Curve Dimmer Modes
PWM Dimming:	16bit PWM Dimming at 5200HZ
Body Material:	Aluminum Die-casting
Waterproof Grade:	Indoor
Product Size	220x315x320mm
Net Weight.:	5.5Kgs
Carton Size.:	550x550x420mm 4pcs/carton
Gross Weight.:	25.5Kgs (CBM Weight)