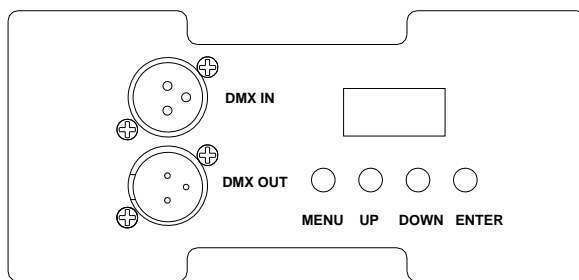# MODEL: ST-1021

USER MANUAL

Thank you for purchasing this Led Par light, for the sake of the safety and regular operation of this product, please read the manual carefully before you using and operating it.

Unpacking

Open the package to see if any damage caused in the transportation. Before turning it on, be sure that the light is safe and there are no exposed wires. Please make sure the main voltage is within 100-240V, otherwise the lifetime of the LED will be reduced. Any miss-use and damage will avoid the warranty.

1. Display Panel

Boot and press MENU to enter the main menu,press up or down to select submenu,then press ENTER to determine.

Display	mode	Description
d001	D512	3CH mode
A001	A512	7CH mode
FF01	FF99	RGB color gradual change
CC01	CF99	RGB Color jump
r000	r255	Red light brightness
G000	G255	Green light brightness
b000	b255	Blue light brightness
W000	W255	white light brightness
dEoo	dEoo	Demo mode
SoUd	Soud	Sound-activated
SLAu	SLAu	Master-Slave

2. DMX Control Setting

3 Channel mode

Channel	Value	Description
CH1	0	red off
	1～255	from dark to bright
CH2	0	green off
	1～255	from dark to bright
CH3	0	blue
	1～255	from dark to bright

7 Channel mode

Channel	Value	Description
CH1	0～255	dimming
CH2	0	red off
	1-255	from dark to bright
CH3	0	green off
	1～255	from dark to bright
CH4	0	blue off
	1-255	from dark to bright
CH5	1-255	Flash from slow to fast
CH6	1-63	Color gradual change:Channel 7 control speed
	64-127	pulse change:Channel 7 control speed
	128-191	Color jump:Channel 7 control speed
	192-255	Sound-activated open
CH7	0-255	Speed

3. Master-slave set

Two or more than two identical lamps connected with 3-pin signal cable, set any of a host as demo program, gradual or jump,other lamp receiving address set as SLAu.

4. Technical Parameter

Item / Spec	ST-1021
LED Light	Red/Green/Blue
LED Power	1W*18
Net Weight	1.1kg
System Port	DMX512 input and output port
Control Mode	Sound Active, Built-in program,master-slave ,Remote control
Demo Effect	255 grade high brightness level,0-100% linear dimming,camera video real no flicker,color more gorgeous rich.
Power Supply	110-240v AC 50/60HZ
Power Consumption	25W
Internal working voltage	DC 12V

5. Additional safety information

·Please make sure to turn off the light before installation and maintenance.

·Please make sure when operating the light you have good ventilation.

·This light is designed for indoor use. Please keep it dry whenever using it. Install and maintenance should be done by a technician.

·Don't use other voltage that not complies with the instruction showed.

·Don't stare at the lighting source; it may damage your eyes.

·Don't operate unless there is stable voltage.

·Don't use it in a moist environment.