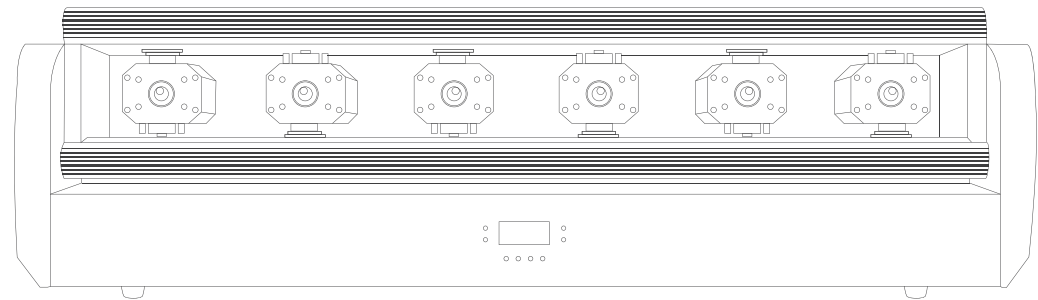www.alienpro.com.mx

SNIPER X

MANUAL DE USUARIO

Introduction

Thanks for using our LED Stage Lighting Equipment. Before using, please read the instruction carefully. The instruction include important installing and using information. Please use the fixtures following the instruction and keep the user manual properly.

Our product use engineering plastic shell which is new, beautiful and can bear high temperature and high hardness metal body. Our product strictly follow the standard of CE and CCC to design and product. It's conform to the international standard DMX512 signal protocol. It's can be use alone or connect together. It's have rotation fast, low noise and multifunctional as the product's feature. It's special for KTV, Dance hall, Night club, Bar and so on.

Please read the instruction manual carefully before use
● Please keep this User Guide for future consultation.If you sell the unit to another user,be sure that they also receive this instruction booklet
● Unpack and check carefully there is no transportation damage before using the unit.
● Before operating,ensure that the voltage and frequency of power supply match the power requirements of the unit
● It's important to ground the yellow/green conductor to earth in order to avoid electric shock.
● The unit is for indoor use only.Use only in a dry location
● The unit must be installed in a location with adequate ventilation,at least 50cm from adjacent surfaces.Be sure that no ventilation slots are blocked
● Disconnect main power before replacement or servicing.

LCD menu function:

First level menu	Secondary menu
DMX address	DMX-512 address code selection (1)
Channel mode	14CH/35CH
Mode select	DMX-512
	Master (host settings)
	Slave1 (slave consistency)
	Slave2 (slave randomness)
Auto mode	Auto 16 kinds of self-propelled dynamic effect selection
Sound mode	Speed 9 dynamic speed options
Sound sense	Show 16 options for sound control dynamic effects
Back lights	Sensitivity selection of 0-100 voice control
Pan Inverse	On / off display background switch
Tilt Inverse	Yes / no Y-axis reverse switch
Auto Test	Yes / no z-axis reverse switch
Fixture time	Testing lamp self test (in DMX512 mode)
Software version	0-9999 lamp operation time
Motor Reset	Version software version
Default	Yes / no YZ axis motor reset

Technical parameters:

1. Rated voltage: AC 100-240V 50 / 60Hz
2. Rated power: 180W
3. Light source power: 1000mwRGB * 6
4. Y-axis stroke: 0-230 degrees scanning range
5. Z-axis travel: 0-140 degree scanning range
6. Control mode: DMX-512 / self-propelled / voice control / master-slave mode
7. Self walking effect: 16 self walking dynamic effects and 16 voice control dynamic effects
8. Channel mode: 14ch channel control mode, 35ch channel control mode
9. Heat dissipation mode: forced air cooling heat dissipation system
10. Working environment: Indoor
11. Working environment temperature: 0 - 35
12. Net / gross weight of two pieces: 27kg / 31kg
13. Package size: 101 * 46 * 33 cm

LCD menu function:

Color chase	000 - 014 invalid
	015 - 035 color chase effect 1
	036 - 056 color chase effect 2
	057 - 076 color chase effect 3
	078 - 097 color chasing effect 4
	098 - 117 color chase effect 5
	118 - 138 color chase effect 6
	139 - 159 color chase effect 7
	160 - 179 color chase effect 8
	180 - 200 color chase effect 9
	201 - 220 color chase effect 10
	221 - 241 color chase effect 11
	242 - 255 color chase effect 12

DMX-512 channel description

14ch mode is shown in the table below:

CHANNEL	DMX	FUNCTION
CH1	000-007	The light source channel is closed and the motor channel is controllable;
	008-255	Ch10 \ ch11 \ CH12 \ ch13 \ ch14 controllable
CH2	000-255	Red light, dark to bright
CH3	000-255	Green light, dark to bright
CH4	001-255	Blue light, dark to bright
CH5	000-255	All channels are open; Ch2-ch14 on
CH6	000-007	Strobe (from slow to fast)
	008-022	invalid
	023-037	Built in programmed YZ action effect 01 (motor controllable)
	038-052	Built in programmed YZ action effect 02 (motor controllable)
	053-067	Built in programmed YZ action effect 03 (motor controllable)
	068-082	Built in programmed YZ action effect 04 (motor controllable)
	083-097	Built in programmed YZ action effect 05 (motor controllable)
	098-112	Built in programmed YZ action effect 06 (motor controllable)
	113-127	Built in programmed YZ action effect 07 (motor controllable)
	128-142	Built in programmed YZ action effect 08 (motor controllable)
	143-157	Built in programmed YZ action effect 09 (motor controllable)
	158-172	Built in programmed YZ action effect 10 (motor controllable)
	173-187	Built in programmed YZ action effect 11 (motor controllable)
	188-202	Built in programmed YZ action effect 12 (motor controllable)
	203-217	Built in programmed YZ action effect 13 (motor controllable)
	218-232	Built in programmed YZ action effect 14 (motor controllable)
	233-247	Built in programmed YZ action effect 15 (motor controllable)
	248-255	Built in programmed YZ action effect 16 (motor controllable)
CH7	001-255	Built in programmed sound control trigger (motor controllable)
CH8	001-255	Color chasing effect (12 color chasing effects)
CH9	001-255	Color chasing speed from slow to fast (CH5 channel 015-255 only)
CH10	000-014	YZ action speed from slow to fast (CH3 channel 008-247 only)
	015-255	invalid
CH11	001-255	Y-axis angle selection
CH12	001-255	Y-axis Fine adjustment
CH13	001-255	Z-axis overall angle selection,
CH14	000-127	YZ axis overall speed selection (ch10 / CH12 channels only)
	128-255	No function

35ch mode is shown in the following table:

CHANNEL	DMX	FUNCTION
CH1	000-007	The light source channel is closed and the motor channel is controllable;
	008-255	Ch7 \ ch8 \ ch9 \ ch10 \ ch11 \ CH15 \ CH19 \ ch23 \ ch27 \ CH31 \ ch35 controllable
CH2	001-255	All channels are open; Ch2-ch35 on
CH3	000-007	Strobe (from slow to fast)
	008-022	invalid
	023-037	Built in programmed YZ action effect 01 (motor controllable)
	038-052	Built in programmed YZ action effect 02 (motor controllable)
	053-067	Built in programmed YZ action effect 03 (motor controllable)
	068-082	Built in programmed YZ action effect 04 (motor controllable)
	083-097	Built in programmed YZ action effect 05 (motor controllable)
	098-112	Built in programmed YZ action effect 06 (motor controllable)
	113-127	Built in programmed YZ action effect 08 (motor controllable)
	128-142	Built in programmed YZ action effect 09 (motor controllable)
	143-157	Built in programmed YZ action effect 10 (motor controllable)
	158-172	Built in programmed YZ action effect 11 (motor controllable)
	173-187	Built in programmed YZ action effect 12 (motor controllable)
	188-202	Built in programmed YZ action effect 13 (motor controllable)
	203-217	Built in programmed YZ action effect 14 (motor controllable)
	218-232	Built in programmed YZ action effect 15 (motor controllable)
	233-247	Built in programmed YZ action effect 16 (motor controllable)
	248-255	Built in programmed sound control trigger (motor controllable)
CH4	001-255	YZ action speed from slow to fast (CH3 channel 008-247 only)
CH5	000-014	invalid
	015-255	Color chasing effect (12 color chasing effects)
CH6	001-255	Color chasing speed from slow to fast (CH5 channel 015-255 only)
CH7	001-255	Y-axis angle selection
CH8	001-255	Y-axis Fine adjustment
CH9	001-255	The overall angle of axis Z is selected when ch9 value = 0
CH10	001-255	Ch11 / CH15 / CH19 / ch23 / ch27 / CH31 control is effective
CH11	001-255	YZ axis overall speed selection (ch7 / ch9 channels only)
CH12	001-255	Z1 angle selection
CH13	001-255	Light source 1R
CH14	001-255	Light source 1g
CH15	001-255	Light source 1B

CHANNEL	DMX	FUNCTION
CH16	001-255	Z2 angle selection
CH17	001-255	Light source 2
CH18	001-255	Light source 2G
CH19	001-255	Light source 2B
CH20	001-255	Z3 angle selection
CH21	001-255	Light source 3R
CH22	001-255	Light source 3G
CH23	001-255	Light source 3B
CH24	001-255	Z4 angle selection
CH25	001-255	Light source 4R
CH26	001-255	Light source 4G
CH27	001-255	Light source 4B
CH28	001-255	Z5 angle selection
CH29	001-255	Light source 5R
CH30	001-255	Light source 5g
CH31	001-255	Light source 5B
CH32	001-255	Z6 angle selection
CH33	001-255	Light source 6R
CH34	001-255	Light source 6g
CH35	000-127	Light source 6B
	128-255	No function