

Six peak eye laser + lamp belt

operating instruction

Thank you for choosing six bee eye laser + lamps produced by our company. For your personal safety and better use of this product, please read this manual carefully before use, and operate according to the procedures, so as to avoid personal safety damage and lamp damage caused by misuse.

1. container loading list

After unpacking the package, please check the appearance of the product and check all accessories. If there is any defect, please contact the dealer!

order number	name	pigment	unit	quantity
1	lamps and lanterns	black	short for Taizhou	1
2	power line	black	twig	1
3	handle	black	Each	1
4	hexscrew	black	A	2
5	instructions	black and white	portion	1

2. Appearance and display screen function

Set the function by using the key to switch between them:

- * Press the **MENU** button to switch functions.
- * Press **UP / DOWN** to switch the function or set the address code.
- * After switching the function, press the **"ENTER"** key to save the function.



3. technical parameter

order number	category	parameter
1	power suppl	AC95V-245V/50Hz
2	Product power	100W (eye 72W, 100MW green laser, 5W flexible lamp strip)

3	Lights bead parameters	6 CREE four-in-one lamp beads, 100MW green laser, 0.2W 24 flexible lamp bands
4	control method	International generic DMX512, 17 channel
5	work pattern	DMX512, Master / slave, self-walk, voice control
6	The dimming method	From 0 to 100% ultra-smooth dimming
7	strobe flash	20 Tests / s
8	heat radiation	Aluminum products heat dissipation, fan forced heat dissipation

4. Display the menu instructions

Level 1 menu	second-level menu	functional description
Addr	001 - 512	The DMX address code setting
Chnd	17CH	Number of DMX channel design
SLnd	Auto	Automatic program mode
	Soun	Sound control program mode
	Dmx	The DMX console mode
Pset	No/Yes	X-axis motor in reverse: No / Yes
TILT	No/Yes	Y-axis motor in reverse: No / Yes
Sene	000 - 100	Voice-control sensitivity adjustment
Led	Off/On	ON, OFF, screen constant settings
Disp	No/Yes	Show the reverse: No / Yes
Ver	V1. xx	Software version number
Fact	No/Yes	Reply to the factory settings: No / Yes

Note: Special instructions of the main menu

- ① Key no operation, wait for 5 seconds, automatically return to the main menu, there is DMX signal, display red dot flashing
- ② Two or more identical lamps are connected with 3-core signal line, set any host as the demonstration program, the other machine automatically recognizes the signal, enter the slave mode, and DMX mode share, the slave mode address code is invalid

1. Fine menu description (reset calibration)

	Level 1 menu	second-level menu	functional description
Oset	Pan	-127 ~ 128	Manually calibrate the X-axis motor position
	Tilt	-127 ~ 128	Manually calibrate the Y-axis motor position
	Fr	-127 ~ 128	Manual calibration of the focus position

5. The DMX channel function:

This product has 17 control channels, and the specific control contents are as follows:

channel	function	DMX numeric value	description
1	X axle	0 - 255	0-255 0-540 degrees of rotation
2	X axis fine-tuning	0 - 255	
3	Y axle	0 - 255	0-255 0-180 degrees of rotation
4	Y axis fine-tuning	0 - 255	
5	XY velocity	0 - 255	0-255 from fast to slow
6	Total dimming	0 - 255	Linear dimming, from dark to bright
7	strobe/flash	0 - 9	NF
		10 - 255	Slow to fast
8	red	0 - 255	Red dimming is from dark to bright
9	green	0 - 255	Green dimming is from dark to bright
10	blue	0 - 255	Blue dimming is from dark to bright
11	white	0 - 255	White dimming is from dark to bright
12	Green laser	0 - 255	Green laser dimming is from dark to bright
13	Bee eye motor	0 - 59	0 to 360 degrees
		60 - 119	Is turning from slow to fast
		120 - 179	Reverse from slow to fast
		180 - 255	Forward and reverse alternating rotation from slow to fast
14	macro	0 - 4	all-or-none
		5 - 55	Colorful jump
		56 - 106	Gradually bright
		107 - 157	Quiet change
		158 - 208	Gradually destroyed
		210 - 255	Flash
15	Macro function light belt	0 - 7	all-or-none
		8 - 18	red
		19 - 29	green
		30 - 40	blue
		41 - 51	Red + green
		52 - 62	Red + blue
		63 - 73	Green + blue
		74 - 79	Red + green + blue
		80 - 89	Effect 1
		90 - 99	Effect 2
		100 - 109	Effect 3

		110 - 119	Effect 4
		120 - 129	Effect 5
		130 - 139	Effect 6
		140 - 149	Effect 7
		150 - 159	Effect 8
		160 - 169	Effect 9
		170 - 179	Effect 10
		180 - 189	Effect 11
		190 - 199	Effect 12
		200 - 209	Effect 13
		210 - 219	Effect 14
		220 - 229	Effect 15
		230 - 239	Effect 16
		240 - 249	Effect 17
		250 - 255	Effect 18
16	macro	0 - 50	Channel 1 to channel 15 is valid
		51 - 150	Since go
		151 - 255	Sound control from the walk
17	reset	0 - 241	NF
		242 - 255	Light body reset, valid for 5 seconds

6. Other parameters

order number	category	Parameters / details
1	manner of packing	Standardized carton
2	Internal box size	35*26*23 CM
3	carton size	54 * 37 * 50 CM (4 sets / piece)
4	Net weight of products	3.15KG
5	Product gross weight	3.80KG
6	The whole box weighs	16.2KG
7	Power link	power line
8	Signal connection	Signal input line / output line
9	material quality	Case: black metal, shell: heat resistance, low temperature resistance, chemical drug resistance ABS material

Vii. Precautions

After opening the packing box, carefully check whether the lamps are damaged by transportation, such as whether the screws are loose and whether the lenses are broken. Through

Please check before electricity. Check whether the lamp is placed correctly and firmly, and check whether the power supply voltage is the same as that of the product. This equipment belongs to the level 1 protection equipment, so the ground wire of the power supply must be grounded and completed by professionals. Check whether the power supply voltage is normal before use.

Viii. Maintenance matters

Do not watch the luminator for a long time to avoid harm to the eye; clean the lens regularly to obtain maximum brightness and extend the service life of the light source.