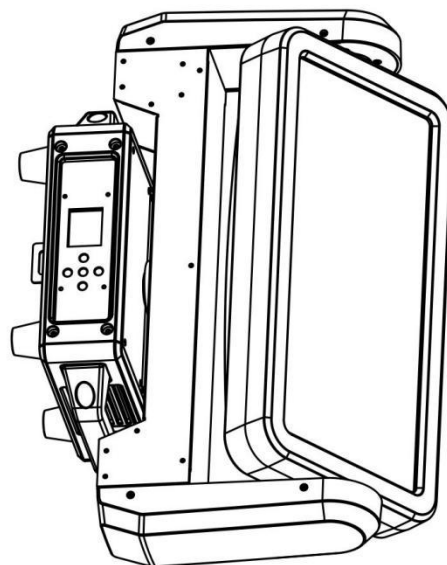
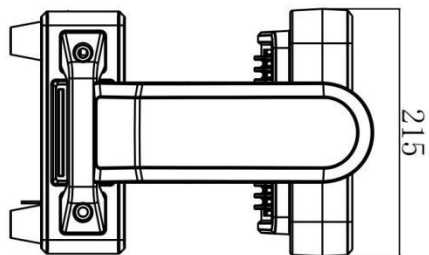
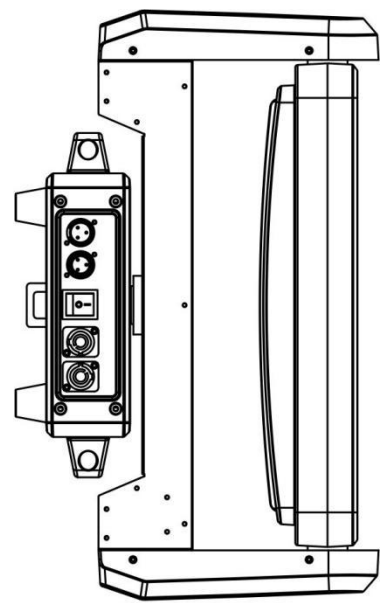
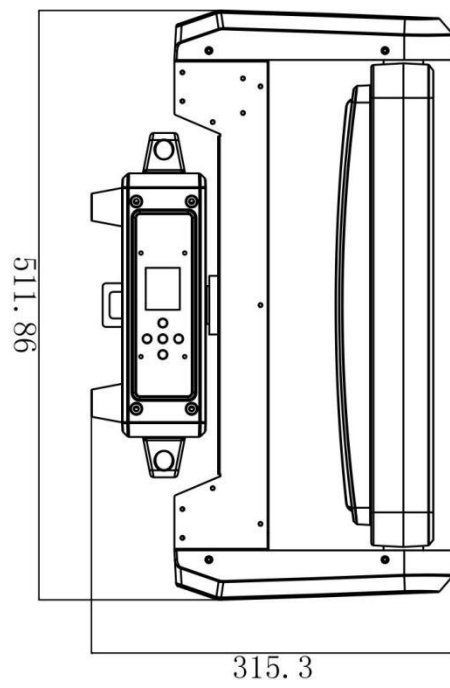
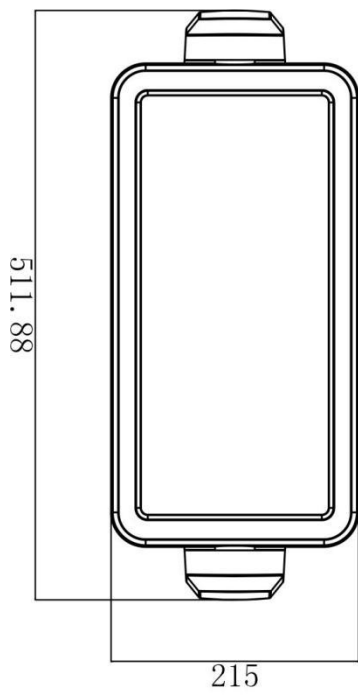


Moving Strobe XY

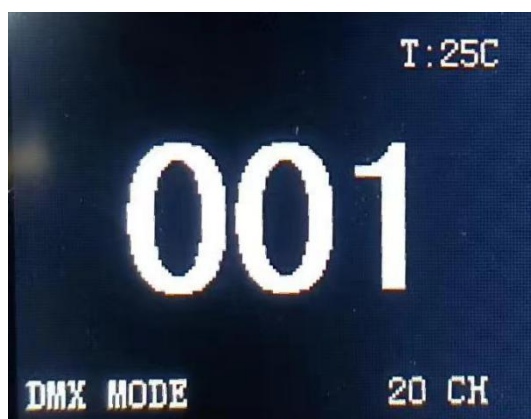
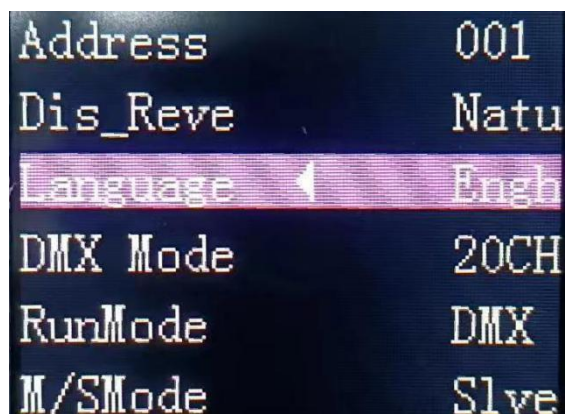


USER MANUAL

Please read over this manual before operation the light



1、 Display panel and key definition



Menu key: Enter / return to the main menu

Up key: menu function up selection / parameter increment

Down key: menu function down selection / parameter decrement

Confirm key: select the menu function, confirm and save when the menu function parameters are modified.

二、 Menu functions

After the whole machine is reset after power on, press the menu key to enter the main menu (the main menu interface will exit after 30 seconds without operation). See the main menu menu function table for details (a total of 5 main menu options); Press the up or down key to select the main menu, and press the OK key to enter and modify the functional parameters of each menu,

After modification, press the OK key to save the current function parameters (with power down memory after saving).

Address	1-512	
Dis_Reve	Natu	
	Rev1	
Language	Chin	
	Eng	
DMX Mode	06CH	
	22CH	
	43CH	
	314C	
RunMode	DMX	
	Auto	
M/SMode	Slve	
	Mast	
Preverse	Off	
	Open	
Yreverse	Off	
	Open	
T MotorADJ	0-255	

P MotorADJ	0-255	
P Fback	Off	
	Open	
White R	0-255	
White G	0-255	
White B	0-255	
White W	0-255	
All Time	0-9999	
Disp Ver	Vxx. xx	
Motor Ver	Vxx. xx	
T Hell	Natu	
	Err	
P Fback	Natu	
	Err	
MotorLink	Natu	
	Err	
TempSensor	Natu	
	Err	
Temp	0-120°	
MANUAL	Pan	0-255
	Pan Fine	0-255
	Tilt	0-255
	TiltFine	0-255
	P/T Speed	0-255
	Rese	0-255
	All Dimmer	0-255
	Strobe	0-255
	MarkCharA	0-255
	MarkCharB	0-255
	MarkColor	0-255
	BackColor	0-255
	DispRevers	0-255
	EffectProg	0-255
	EffectSP	0-255
	Led Red	0-255
	Led Green	0-255
	Led Blue	0-255
	Led White	0-255
	WhiteStrob	0-255
	WhiteEff	0-255

	WhiteSpeed	0-255
	Return	▲
DmxLevel	Pan	0-255
	Pan Fine	0-255
	Tilt	0-255
	TiltFine	0-255
	P/T Speed	0-255
	Rese	0-255
	All Dimmer	0-255
	Strobe	0-255
	MarkCharA	0-255
	MarkCharB	0-255
	MarkColor	0-255
	BackColor	0-255
	DispRevers	0-255
	EffectProg	0-255
	EffectSP	0-255
	Led Red	0-255
	Led Green	0-255
	Led Blue	0-255
	Led White	0-255
	WhiteStrob	0-255
	WhiteEff	0-255
	WhiteSpeed	0-255
	Return	▲
All Reset	Annu	
ExitMenu		

三、Master slave control

Two or more identical lamps are connected with DMX three core signal wires. All lamps are modified to any address code from 001 to 512. Set any one as the master, and other lamps are slaves. All slave displays do not flash; When the master is used to adjust the effects of gradient, pulse change, jump change, voice control and self-propelled, all slaves synchronize the effects of gradient, pulse change, jump change, voice control and self-propelled.

Special attention: 1. Only one host can be set for a group of lamps. If there are multiple hosts, all lamps will flash out of sync.

2. Only when the DMX512 console is turned off can the master and slave machines work.

3. 四、DMX512control

After setting the address code of all lamps, connect all lamps to DMX512 console in parallel with DMX three core signal wire, and the address code stops flashing, indicating that the signal of DMX512 console has been sent to lamps, and use DMX512 console to control relevant functions according to the channel instructions.

channel pattern

8-channels (simple mode)	DMX numeric value	function declaration
channel 1		horizontal control
	0 - 255	Horizontal rotation
channel 2		vertical control
	0 - 255	vertical turn
channel 3		Horizontal / vertical speed control
	0 - 255	Speed control is fast to slow
channel 4		reset
	0 - 126	not have
	127 - 128	Full reset
channel 5		Flash dimming
	0 - 255	Linear dimming for 0% -100%
channel 6		Red dimming
	0 - 255	Linear dimming for 0% -100%
channel 7		Green dimming
	0 - 255	Linear dimming for 0% -100%
channel 8		Blue dimming
	0 - 255	Linear dimming for 0% -100%
22 channels (conventional + effect)	DMX numeric value	function declaration
channel 1		horizontal control
	0 - 255	Horizontal rotation
channel 2		Level control of 16 BIT
	0 - 255	Horizontal rotation of the fine-tuning
channel 3		vertical control
	0 - 255	vertical turn
channel 4		Vertical control of the 16 BIT
	0 - 255	Vertical rotation of the fine-tuning
channel 5		Horizontal / vertical speed regulation
	0 - 255	Horizontal / vertical speed is fast- -> slow
channel 6		reset
	0 - 126	not have
	127 - 128	Full reset
channel 7		Total dimming control
	0 - 255	Linear dimming for 0% -100%
channel 8		LED RGB Strobe (without flash)
	0 - 24	Flash open

	25 - 255	Flashscopic effect, slow-> fast
channel 9		symbol A
	0 - 4	all-or-none
	5 - 255	Select the symbol with 3 values for a character
channel 10		symbol B
	0 - 4	all-or-none
	5 - 255	Select the symbol with 3 values for a character
channel 11		Character foreground color
	0 - 4	all-or-none
	5 - 255	Select the corresponding color with 4 values for one color
channel 12		Character background color
	0 - 4	all-or-none
	5 - 255	Select the corresponding color with 4 values for one color
channel 13		Show upside down
	0 - 127	Normal display
	128 - 255	reverse video
channel 14		Since the effect
	0 - 4	all-or-none
	5 - 255	Select the corresponding effect with 2 values and one effect
channel 15		Self-walking effect speed
	0 - 255	Self-walk effect, slow- -> fast
channel 16		LED red
	0 - 255	Point control LED red full control
channel 17		LED green
	0 - 255	Point control LED green full control
channel 18		LED blue
	0 - 255	Point control LED blue full control
channel 19		Flash dimming
	0 - 255	Linear dimming for 0% -100%
channel 20		Flash flash
	0 - 24	Flash open
	25 - 255	Flashscopic effect, slow-> fast
channel 21		The effect of explosion and flash
	0 - 5	all-or-none
	5 - 255	Flashscopic effect, slow-> fast
channel 22		Flash-travel effect speed
	0 - 255	Self-walk effect, slow- -> fast
43-channel (8-segment mode)	DMX numeric value	function declaration
channel 1		horizontal control
	0 - 255	Horizontal rotation
channel 2		Level control of 16 BIT

	0 - 255	Horizontal rotation of the fine-tuning
channel 3		vertical control
	0 - 255	vertical turn
channel 4		Vertical control of the 16 BIT
	0 - 255	Vertical rotation of the fine-tuning
channel 5		Horizontal / vertical speed regulation
	0 - 255	Horizontal / vertical speed is fast- -> slow
channel 6		reset
	0 - 126	not have
	127 - 128	Full reset
channel 7		Total dimming control
	0 - 255	Linear dimming for 0% -100%
channel 8		LED RGB Strobe (without flash)
	0 - 24	Flash open
	25 - 255	Flashscopic effect, slow-> fast
channel 9		symbol A
	0 - 4	all-or-none
	5 - 255	Select the symbol with 3 values for a character
channel 10		symbol B
	0 - 4	all-or-none
	5 - 255	Select the symbol with 3 values for a character
channel 11		Character foreground color
	0 - 4	all-or-none
	5 - 255	Select the corresponding color with 4 values for one color
channel 12		Character background color
	0 - 4	all-or-none
	5 - 255	Select the corresponding color with 4 values for one color
channel 13		Show upside down
	0 - 127	Normal display
	128 - 255	reverse video
channel 14		Since the effect
	0 - 4	all-or-none
	5 - 255	Select the corresponding effect with 2 values and one effect
channel 15		Self-walking effect speed
	0 - 255	Self-walk effect, slow- -> fast
channel 16		Flash dimming
	0 - 255	Linear dimming for 0% -100%
channel 17		Flash flash
	0 - 24	Flash open
	25 - 255	Flashscopic effect, slow-> fast
channel 18		The effect of explosion and flash
	0 - 5	all-or-none
	5 - 255	Flashscopic effect, slow-> fast
channel 19		Flash-travel effect speed
	0 - 255	Self-walk effect, slow- -> fast
channel 20-43		LED red 8-segment control

	0 - 255	Point control LED red segment control
		LED green 8-segment control
	0 - 255	Point control: LED green segment control
		LED blue 8-segment control
	0 - 255	Point control LED blue segment control
314-channel (96-segment mode)	DMX numeric value	function declaration
channel 1		horizontal control
	0 - 255	Horizontal rotation
channel 2		Level control of 16 BIT
	0 - 255	Horizontal rotation of the fine-tuning
channel 3		vertical control
	0 - 255	vertical turn
channel 4		Vertical control of the 16 BIT
	0 - 255	Vertical rotation of the fine-tuning
channel 5		Horizontal / vertical speed regulation
	0 - 255	Horizontal / vertical speed is fast- -> slow
channel 6		reset
	0 - 126	not have
	127 - 128	Full reset
channel 7-26		20 individual flash controls
	0 - 255	Linear dimming for 0% -100%
channel 27-314		LED red 96-segment control
	0 - 255	Point control LED red segment control
		LED green 96-segment control
	0 - 255	Point control: LED green segment control
		LED blue 96-segment control
	0 - 255	Point control LED blue segment control

Parameters:

Input Voltage: AC100~240v 50/60hz

Power: 300W

Lamp beads: 864rgb+180w, section 96+ 20

Control mode: DMX512, self-propelled, master-slave, voice control, with RDM function.

Channel: ch 8, ch22, ch43, ch 314

Dimming: 32bit 0~100% linear dimming

Beam Angle: 120 degrees

X:Tilt angle: 190 degrees

Y:Tilt angle: 540 degrees

Features: Flash + dyeing + effect + shaking head

Working temperature: -30 °C ~50 °C

Stroboscopic frequency: 1~30hz

Appearance: metal, black

Connection mode: DMX512 input / output / power input / output.

IP grade: IP20