

14 Channel(LED Circle Control Version)

CH	DMX	Function
1	0-255	X axis motor
2	0-255	Y axis motor
3	0-255	Zoom motor
4	0-255	X axis fine adjustment (16Bit)
5	0-255	Y axis fine adjustment (16Bit)
6	0-255	XY Motor speed by fast to slow
7	0-255	Dimmer
8	0	No strobe
	1-255	Strobe from slow to fast
9	0-255	Red, dark to bright
10	0-255	Green, dark to bright
11	0-255	Blue, dark to bright
12	0-255	White, dark to bright
13	0-5	Don't call the macro function
	6-20	Selective Color (The motor is controlled by 512)
	21-40	jump change (The motor is controlled by 512)
	41-60	gradual change (The motor is controlled by 512)
	61-80	Pulse change (The motor is controlled by 512)
	81-100	sound control 1 (The motor is controlled by 512)
	101-12	sound control 2 (The motor is controlled by 512)
	121-14	Selective Color (Self-propelled motor)
	141-16	jump change (Self-propelled motor)
	161-18	gradual change
	181-20	Pulse change (Self-propelled motor)
201-22	sound control 1 (Self-propelled motor)	
221-25	sound control 2 (Self-propelled motor)	
14	0-255	Selective Color, jump change, gradual change, Pulse



YELLOWRIVER
MAKE YOUR STAGE TO BE MORE EXCELLENT

19*12W 4IN1 LED MOVING HEAD WITH ZOOM

YR-M1219Q



User Manual

Please read these instructions carefully before use

8	0	No strobe
	1-255	Strobe from slow to fast
9	0-255	Red1, dark to bright
10	0-255	Green1, dark to bright
11	0-255	Blue1, dark to bright
12	0-255	White1, dark to bright

13	0-255	Red2, dark to bright
14	0-255	Green2, dark to bright
15	0-255	Blue2, dark to bright
16	0-255	White2, dark to bright
17	0-255	Red3, dark to bright
18	0-255	Green3, dark to bright
19	0-255	Blue3, dark to bright
20	0-255	White3, dark to bright
21	0-5	Don't call the macro function
	6-20	Selective Color (The motor is controlled by 512)
	21-40	jump change (The motor is controlled by 512)
	41-60	gradual change (The motor is controlled by 512)
	61-80	Pulse change (The motor is controlled by 512)
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221-25	sound control 2 (Self-propelled motor)	
22	0-255	Selective Color, jump change, gradual change, Pulse

12 channel

CH	DMX	Function
1	0-255	X axis motor
2	0-255	Y axis motor
3	0-255	Zoom motor
4	0-255	X axis fine adjustment (16Bit)
5	0-255	Y axis fine adjustment (16Bit)
6	0-255	XY Motor speed by fast to slow
7	0-255	Dimmer

Channel	Scale	Control function
1	0-255	Dimmer
2	0-255	Red, dark to bright
3	0-255	green, dark to bright
4	0-255	Blue, dark to bright
5	0-255	White, dark to bright
6	0-255	User defined, dark to bright
7	0-255	X axis motor
8	0-255	Y axis motor
9	0-255	Zoom motor
10	0-255	X axis fine adjustment (16Bit)
11	0-255	Y axis fine adjustment (16Bit)
12	0-255	XY Motor speed by fast to slow

22 Channel (LED Circle Control Version)

product features

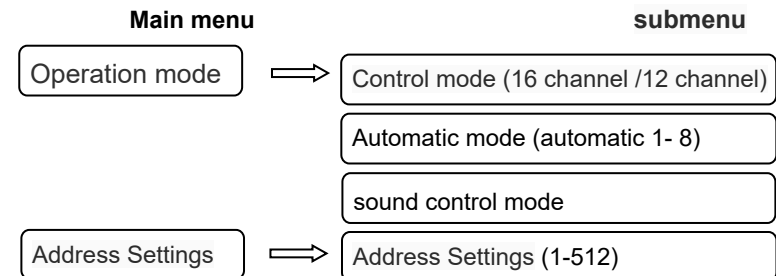
- ※ use TFT LCD display, interface luxuriant, two stage menu structure combined with touch screen control mode, greatly enhance the convenience of operation, the overhand could be used.
- ※ menu language switching, the menu can be easily switching in Chinese or English. To meet different customer needs.
- ※ 65536 a brightness level, to achieve a truly 16 dimming, eliminate the eight dimming low light jitter, dimming become more downy.
- ※ master-slave machine, any one desk lamp in the disconnect control station signal can be used as host, drive the rest of the lamp.

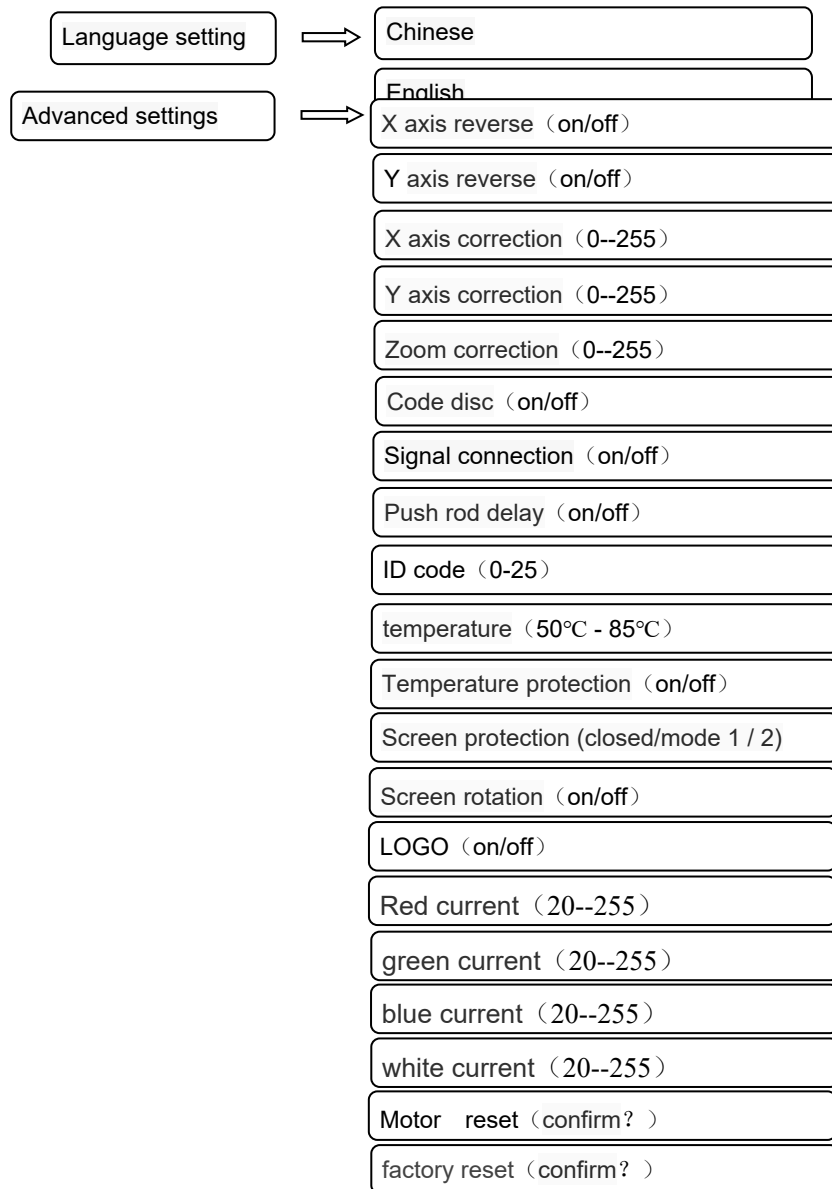
II Related parameters

An average of 100000 hours of LED super-long life, low energy consumption, energy saving and environmental protection LED
 15/11international standard DMX channel
 3 kinds of control modes: DMX signal control / Master / voice control mode
 Horizontal scanning: 540° or 630 °(16 bit precision scanning)
 Vertical scanning: 265 °(16 bit precision scanning)
 High speed electronic regulating strobe of up to 1-25 times / sec or random strobe
 Uniform RGBA color mixing system and rainbow effect, can pass through the white LED color temperature adjustment to be more rich and colorful color
 Appearance of modern simple LCD touch screen

III menu description

Menu structure



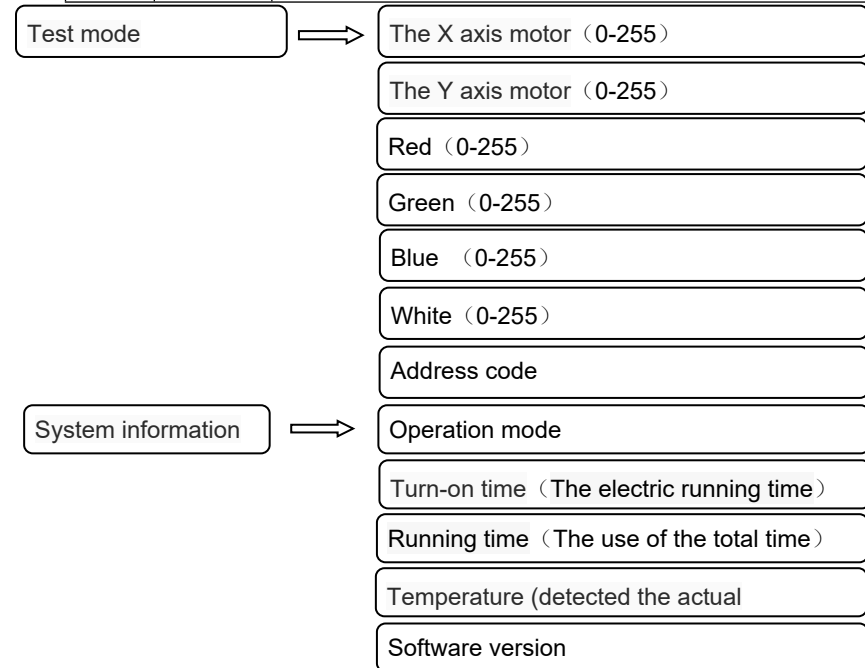


10-19	ID1
20-29	ID2
30-39	ID3
40-49	ID4
50-59	ID5
60-69	ID6
70-79	ID7
80-89	ID8
90-99	ID9
100-1	ID10
110-1	ID11
120-1	ID12
130-1	ID13
140-1	ID14
150-1	ID15
160-1	ID16
170-1	ID17
180-1	ID18
190-1	ID19
200-2	ID20
210-2	ID21
220-2	ID22
230-2	ID23
240-2	ID24
250-2	ID25

Channel table
16 channel

Cha	Scale	Control function
1	0-255	Dimmer
2	0-255	Red, dark to bright
3	0-255	green, dark to bright
4	0-255	Blue, dark to bright
5	0-255	White, dark to bright
6	0-255	User defined, dark to bright
7	0-255	X axis motor
8	0-255	Y axis motor
9	0-255	Zoom motor
10	0-255	X axis fine adjustment (16Bit)
11	0-255	Y axis fine adjustment (16Bit)
12	0-255	XY Motor speed by fast to slow
13	0	No strobe
	1-255	Strobe from slow to fast
14	0-5	Don't call the macro function
	6-20	Selective Color (The motor is controlled by 512)
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	201-22	sound control 1 (Self-propelled motor)

	221-25	sound control 2 (Self-propelled motor)
15	0-255	Selective Color, jump change, gradual change, Pulse
16	0-9	ID code failure



main menu

Interface is given priority to the menu, click on the icon into the sub menu settings.

Submenu have the address Settings, language Settings, advanced Settings, system test, system information and so on.

1) operation mode setting, operation mode interface, that is using the operation mode, the same time can only run a model, the selected station control mode and an automatic mode, click "confirm " key can select different console mode and automatic mode.

0console mode when you can at the same time as the slave mode, if it is a

control signal, is a console mode, if it is the host signal, may act as a slave mode operation

0 Automatic mode, automatic mode at the same time to host mode

0 acoustic control mode it is not for host

2) address Settings, set good then need to press the "confirm" save address code, and go back to the main menu.

3) language setting, the menu language can set into Chinese and English.

4) advanced Settings

- X axis positive and negative rotate setting
- Y axis positive and negative rotate setting
- X axis adjust setting
- Y axis adjust setting
- Code disc - if close, the reset and operation process, the code disk failure, cannot record XY correct position, from error stroke recovery, reset also from code disk reset into maximum stroke reset.
- Signal connection, after opening signal connecting, disconnecting the control signal will cut light
- push rod delay, push rod delay open later, control table of push rod dimming downy. Push rod delay can be in control station choose whether to start.
- ID code, ID code role in 15 channel control table model, when the channel 15 value more than 9 after, only ID code and channel 15 former two value corresponding to the value of the other channels to take effect.
- Code disc - if close, the reset and operation process, the code disk failure, cannot record XY correct position, from error stroke recovery, reset also from code disk reset into maximum stroke reset.
- Temperature - protection temperature, open temperature protection function after, if detected temperature more than the temperature protection, The brightness to reduce half
- Temperature protection - temperature protection function switch
- screen protection, can set become close, mode 1 and mode 2, closed, not into the screen saver state, mode 1, after screen demonstration, CLS, mode 2, into the screen saver later, big font display the current address code. Into the screen protection after, touch screen can exit screen protection condition, and go back to the main menu.
- LOGO -Whether show the LOGO
- motor reset, manual reset motor.
- Red current, adjust the output current of red

- Green current, adjust the output current of red

- Blue current, adjust the output current of red

- White current, adjust the output current of red

- Factory Settings, the parameter set as the factory initial setting time

5) test mode, test mode is a special mode, only in the test mode interface can be after the call, exit interface before recovered after the operation mode, test mode inside can adjust the X axis motor, Y axis motor, and RGBW 4 kinds of color brightness, The test model of RGBW color can be in control table model was sixth channel call.

6) system information

-address code

-operation mode, the system is currently running mode

-turn-on time, the electric starting time

-running time, lamps using total time

-the temperature of the lamp board

-software version, the current version of the program using

