



10PCS 30W MOVING BAR BEAM LIGHT



USER MANUAL

Display panel and key definition



Menu key: Select function

Up key: increase the parameters step by step

Down key: parameter decrement

Confirm key: confirm and save

Menu function

Press the menu key after power on, and the menu menu menu will appear in turn; Press the up or down key to modify the function parameters, and the confirm key to save the current function and parameters (with power down memory after saving).

Menu:

Addre	001-512	DMX 512 setting
CHnd	16CH	16 Channel mode
	45CH	45 Channel mode
SInd	Auto	Auto running
	Soun	Sounds control mode
	Slve 1	console mode
	Slve 2	Slave mode
Shnd	0-8	Effect 0--8
Auto Speed	0-100	Speed for auto running
Sound Sense	0-100	Sounds sensitive
LED	OFF	Turn on display
	ON	Turn off display
Disp	Yes	Turn off inverse display
	ON	Turn on inverse display
Rest	YES	System reset

DMX512Console

After power on, set the address codes of all lamps, and then connect all lamps to DMX512 console in parallel with three core signal wires. The address code will stop flashing, indicating that the signal of DMX512 console has been sent to lamps. Use DMX512 console to control relevant functions according to the instructions of each channel.

CH16 Channel description:

CH	Value	Description
1	0-255	Axis motor running
2	0-255	Axis motor running speed,From fast to slow
3	0-255	LED Dimming
4	0-255	LED strobe speed adjustment
5	0-5	No function
	6-127	LED Auto running effect 0--12
	128-255	LED Sounds control effect 0--12

6	0-5	No function
	6-127	Auto running effect 0--12
	128-255	Sounds control effect 0--12
7	0-255	Sounds sensitive
8	0-255	Red color choose
9	0-255	Green color choose
10	0-255	Blue color choose
11	0-255	White color choose
12	0-255	Red base color
13	0-255	Green base color
14	0-255	Blue base color
15	0-255	White base color
16	250-255	Motor reset

r000	20-255	Red current value
G000	20-255	Green current value
b000	20-255	Blue current value
W000	20-255	White current value
H000	000-255	Motor fine adjustment
P-DATA	0-255	Power reduction value (the greater the value, the greater the power reduction)
P-Speed	0-255	Power reduction speed (the larger the value, the slower the power reduction)

CH45Channel description:

CH	Value	Description
1	0-255	Axis motor running
2	0-255	Axis motor running speed,From fast to slow
3	0-255	LED Dimming
4	0-255	LED strobe speed adjustment
5	0-255	Red 1 dimming
6	0-255	Green 1 dimming
7	0-255	Blue 1 dimming
8	0-255	White 1 dimming
9	0-255	Red 2 dimming
10	0-255	Green 2 dimming
11	0-255	Blue 2 dimming
12	0-255	White 2 dimming
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41	0-255	Red 10 dimming
42	0-255	Green 10 dimming
43	0-255	Blue 10 dimming
44	0-255	White 10 dimming
45	250-255	Motor reset

Technical parameters:

Voltage: AC100 ~ 240V 50 / 60Hz

Power: 10 * 30W (320W)

Lamp beads: 10 four in one LED lamp beads

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

Channel: CH7, CH13, CH103

Dimming: 32bit 0 ~ 100% linear dimming

Features: shaking head + beam + Flash

Operating temperature: - 30 °C ~ 50 °C

Stroboscopic frequency: 1 ~ 30Hz

Appearance: metal, black

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

IP class: IP20