



Stage Lighting Equipment Supplier Expert

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USER'S MANUAL

260W BEAM MOVE HEAD LIGHT



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Chapter 1 Installation Product Instruction

Power Input: 90-275V, 50/60Hz	Channel mode:16 DMX512 Channel
Pan scan: 540°(16bit) Electric correction	Color wheel: one color wheel, 13 kinds of color chips in one color wheel
Tilt scan: 270° (16bit) Electric correction	Amazing dot matrix, four tact switch, 180° turning show
Lens optical system achanical fouce .beam angle 0 ~ 4°	Lens optical system achanical fouce .beam angle 0 ~ 4°
Over heat protection	Over heat protection
Gobo: 14 gobos	strobe macro control available.
lamp: Philips MSD Platinum 17R (life:2200 hours	IP level :IP20
Power Dissipation: 260W	Product Size: 33x21x58cm
	Net weight: 14.95kg

Cable connection (DMX)

IMPORTANT: The wires must not make contact with each other or with the metal casing of the connectors. The casing itself must be connected to the shield braid and to pin 1 of the connectors.

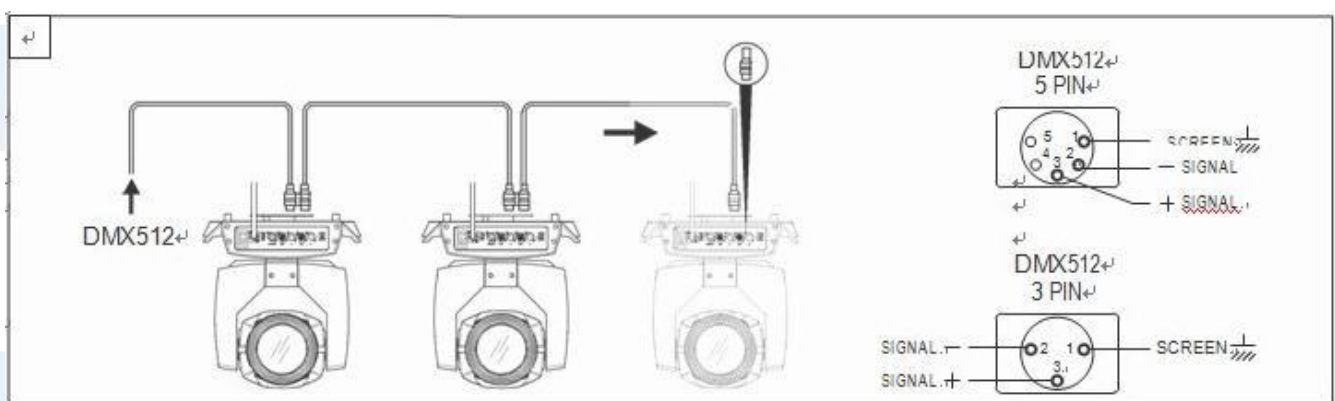


Figure 1 DMX Cable connection

1. Sub Menu (Parameter)

- Click item of main menu, enter corresponding sub menu, shown in Figure 6, total 6 sub menu, includes class of parameter and status:
- ADDRESS: Set light DMX address.
- WORKMOD: Set light work mode, master or slave mode when in auto run mode.
- DISPLAY: Set display parameter, eg. select language.
- TEST: Used for test light, modify DMX channel data to test function, the corresponding function of reference channel function table.
- ADVANCE: Set light running parameter.
- STATUS: view light current status.

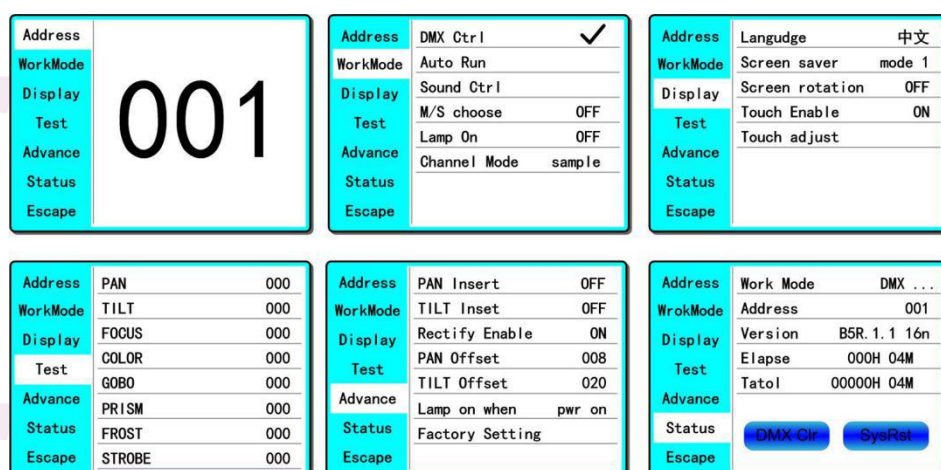


Figure 6 Parameter menu

Light support 2 DMX mode: 16ch (Sample) and 17ch (extend), as shown in Table 1:

MODE	CH	NAME	BRIEF	
Sample 16CH	1	Pan	0-255	0-540°
	2	Tilt	0-255	0-270°
	3	Pan fine	0-255	0-2°
	4	Tilt fine	0-255	0-1°
	5	P/T speed	0-255	From fast to slow
	6	Atomization	128-255	Atomization/vague
	7	Strobe	0-3	Turn off the light
			4-103	From slow to fast pulse stroboscopic
			104-107	Open light
			108-207	From slow to fast
			208-212	Open light
			213-251	From slow to fast random strobe
			252-255	Open light
	8	Dimming	0-255	0-100% dimming
	9	Color	0-127	Linear color adjustment
			128-191	From fast to slow forward flow
			192-255	From slow to fast
	10	Gobo	0-69	Pattern selection
			70-125	From fast to slow forward flow
			126-130	Stop it
			131-190	Reverse flow from slow to fast
			191-255	Pattern Shake from slow to fast
	11	Prism1	0-128	Remove prism
			129-255	Insert prism 1
	12	Prism1 Rotation	0-127	0-400 degrees
			128-190	From fast to slow forward flow
			191-192	Stop it
			193-255	Reverse flow from slow to fast
	13	Prism2	0-127	Remove prism
			128-255	Insert prism 2
	14	Prism2 Rotation	0-127	0-400 degrees
			128-190	From fast to slow forward flow
			191-192	Stop it
			193-255	Reverse flow from slow to fast
	15	Focus	0-255	From far to near
	16	Rainbow wheel	128-255	Insert Rainbow wheel
Extend	17	Reset	0-255	Reset system