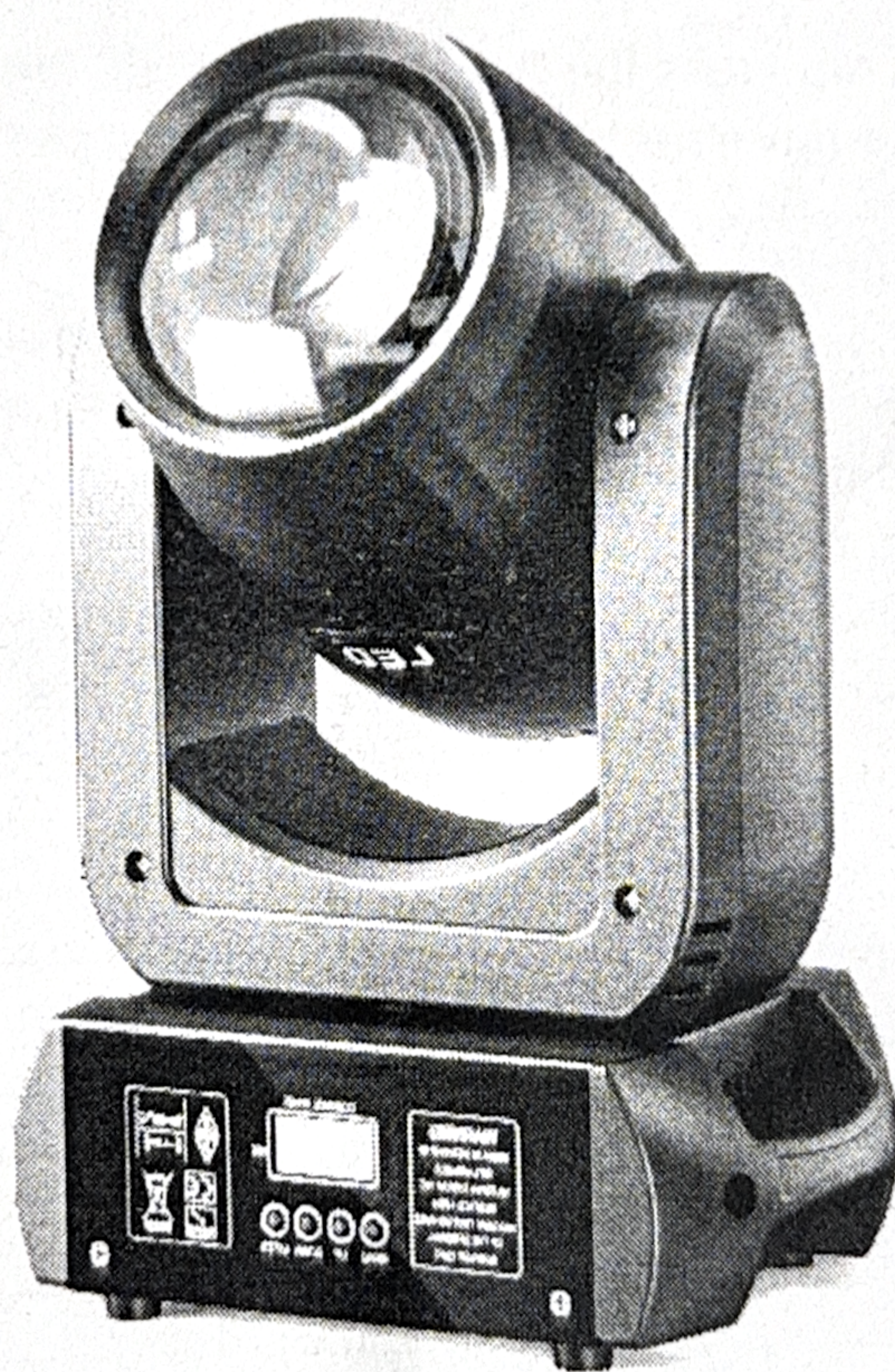


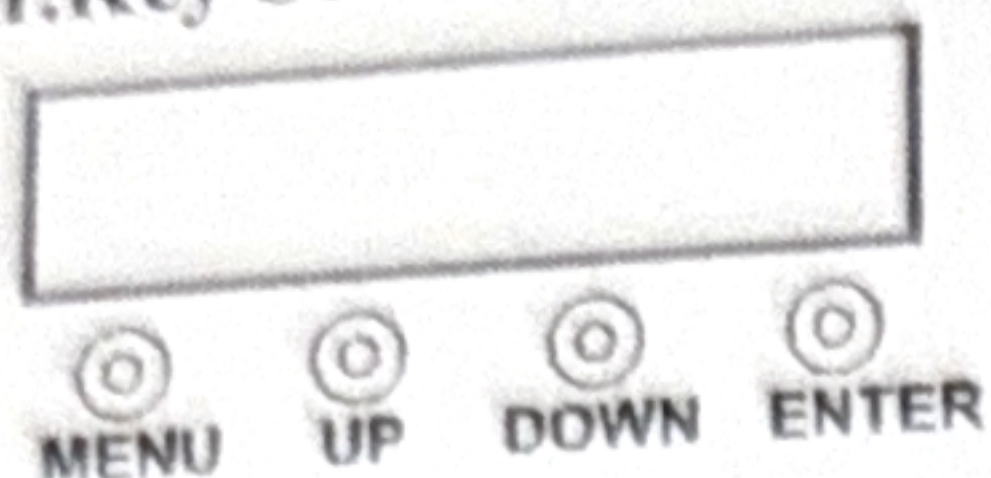
Operation Manual for MJ-OS-017

Moving Head Light



Please read the operation manual carefully before use

1. Key Schematic Diagram:



2. Key Description

MENU (Function Key): Press the MENU function key to cycle through the functions, effects, and other parameters listed in Table (1). Press the "UP Key" or "DOWN Key" to modify parameter values; press the "ENTER Key" to confirm settings.

UP (Increment Key): Press this key to increase values. Press and hold for more than 2 seconds to achieve continuous value increment.

DOWN (Decrement Key): Press this key to decrease values. Press and hold for more than 2 seconds to achieve continuous value decrement.

ENTER (Confirmation Key): Press this key to save the currently set parameter functions.

3. Auto Run Mode Setting:

After the device is powered on, press the "MENU" key to find the "SLOU" code, then press the "UP" key or "DOWN" key to navigate to the "FAST" option, and finally press the "OK" key to activate the Auto Run mode.

4. Voice Control Mode Setting:

After the device is powered on, press the "MENU" key to find the "SLOU" code, then press the "UP" key or "DOWN" key to navigate to the "SRUN" option, and finally press the "OK" key to activate the Voice Control mode.

5. DMX Console Mode Setting:

The system defaults to DMX Console mode upon power-on. In any other mode, press MENU to select "d001", then press ENTER to enter DMX Console mode. According to different usage scenarios, press the UP key or DOWN key to adjust the address code value and display combined effects.

Functional Description

A001	d001-d512	512 Address Setting
CHnd	12CH	Channel Mode
SLnd	DMh	DMX Mode
	Auto	Auto Mode
	Soun	Sound Control Mode
	SLoU	Slow Mode
PSEt	NO	X Motor Forward
	YES	X Motor Reverse
tSET	NO	Y Motor Forward
	YES	Y Motor Reverse
SenS	0-100	Sensitivity Adjustment
LEd	on	Display On
	off	Display Off
dISP	off	Display Normal
	on	Display Reverse
temp	xxx	Temperature Display
USr	U100	Version Number
FAct	NO	
	YES	Restore Default Settings

12 Channels

Channel	Function
1	Horizontal Movement
2	Horizontal Fine Adjustment
3	Vertical Movement
4	Vertical Fine Adjustment
5	Motor Speed
6	Dimming
7	Strobe
8	Color Selection
	Color Forward
	Color Reverse
9	Fixed Gobo
	Gobo Shake
	Gobo Forward
	Gobo Reverse
10	Tri-Prism M Operation
11	No Function
	Fast Auto
	Slow Auto
12	Sound Cont
	Reset

12 Channels

Channel	Function	Description
1	Horizontal Movement	0-255
2	Horizontal Fine Adjustment	0-255
3	Vertical Movement	0-255
4	Vertical Fine Adjustment	0-255
5	Motor Speed	0-255
6	Dimming	0-255
7	Strobe	0-255
8	Color Selection	0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90-99, 100-109, 110-119
	Color Forward	120-187 (from fast to slow)
	Color Reverse	188-255 (from slow to fast)
9	Fixed Gobo	0-5, 6-11, 12-17, 18-23, 24-29, 30-35, 36-41, 42-47, 48-53, 54-59, 60-65, 66-71, 72-77, 78-83, 84-89
	Gobo Shake	90-95, 96-101, 102-107, 108-113, 114-119, 120-125, 126-131, 132-137, 138-143, 144-149, 150-155, 156-161, 162-167, 168-173, 174-179
	Gobo Forward	180-217 (from fast to slow)
	Gobo Reverse	218-255 (from slow to fast)
10	Tri-Prism Motor Operation	0-99: Off; 100-127: On; 128-255: Prism rotation from slow to fast
11	No Function	0-49
	Fast Auto Run	50-100
	Slow Auto Run	101-200
	Sound Control Mode	201-255
12	Reset	250-255 (5 sec)

Technical Specifications

Working Voltage: AC100-240V, 50/60Hz

Model: 1 white LED bulb

Color Temperature: 6500K

Light Output Aperture: 12cm

Light Illuminance: 46000LUX

Average Lifespan: 50000 hours

Control Modes: DMX512/Auto/Sound-Activated/Master-Slave

Channel Count: 12 channels

Function Display: Digital display with four tactile switches, 180° reversible viewing

Color Wheel: 1 color wheel (11 color filters + white), adjustable rotation speed, flowing water effect

Gobo Wheel: 1 fixed gobo wheel (14 patterns + white light), adjustable rotation speed, flowing water effect

Prism: 18-facet prism, bidirectional independent rotation, adjustable rotation speed

Focus: Manual focus with 0—100% mechanical dimming (from near to far)

Strobe: Supports software strobe and adjustable-speed strobe effects

Horizontal Angle: 540° , 8Bit/16Bit fine adjustment

Vertical Angle: 180° , 8Bit/16Bit fine adjustment

Chassis Material: Alloy frame + high-temperature resistant plastic

Dimensions: 24cm (L) x 15cm (W) x 35cm (H)Net

Weight: 5.4kg