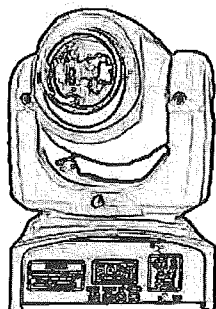


**MINI SPOT MOVING HEAD LIGHT**  
**USER MANUAL**  
**10/30W/60W WHITE**



Please read the instructions carefully before use  
Version: FL-LDM10/30/60-001

# Product Instruction

Working voltage: AC220V/50Hz

Power Consumption: 100W

Light Source: 10W/30W/60W LED

Channel Signal: DMX 512 9/12 channel

Color wheel: 7+white

Gobo wheel: 7gobo+white

Strobe: 0-10/S, Adjustable

Dimmer: 0%~100% Linear Dimming

Pan: 540° 8bit/16bit adjustable

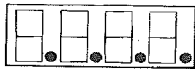
Tilt: 202° 8bit/16bit adjustable

Special function: Built-in procedures for a variety of lighting effects, can run simultaneously from sound control without controllers

Optical System: Combination of high-precision quartz lens, so that optical loss is reduced to a minimum

Protection: All intelligent temperature thermal protection and high-interference with electronic circuits.

## Display and Menu



Menu: Function choice

UP/Down: Function value

Enter: To confirm the function

### MENU UP DOWN ENTER

Addr	A001-A512	DMX512 address code
CHnd	11CH	11 channels
	9CH	9 channels
AUTO	AUTO	Master
	S0UD	Sound
	SLOU	Slow running
	SL 1	Controller mode
SEnS	0-99	Sound sensitivity

LEd	OFF	Screen off after 5s
	ON	Screen on
dISP	no	Display downward
	YES	Display upward
rPAN	no	X forward
	YES	X backward
rTiL	no	Y forward
	YES	Y backward
REST	YES	system reset

## DMX channel Values

Our products accept international standard DMX 512 as follow:

### 9 channels:

Channel	Function	Description
1	X	0-255
2	Y	0-255
3	Color	7+white
	0-139	Color selection
	140-255	Auto run slow to fast
4	Gobo	7+open
	0-63	Gobo selection
	64-127	Gobo shaking
	128-255	Auto run slow to fast
5	Strobe	0-255
6	Dimmer	0-255
7	XY speed	0-255
8	Auto mode	0-255
9	Reset	250-255 (5s)

## 12 channels:

Channel	Function	Description
1	Pan	0-255
2	Pan fine	0-255
3	Tilt	0-255
4	Tilt fine	0-255
5	Color	7+white
	0-139	Color selection
	140-255	Auto run slow to fast
6	Gobo	7+open
	0-63	Gobo selection
	64-127	Gobo shaking
	128-255	Auto run slow to fast
7	Strobe	0-255
8	Dimmer	0-255
9	XY speed	0-255
10	Auto mode	
	0-59	No function
	60-84	Auto mode 3
	85-109	Auto mode 2
	110-134	Auto mode 1
	135-159	Auto mode 0
	160-184	Sound mode 3
	185-209	Sound mode 2
	210-234	Sound mode 1
	235-255	Sound mode 0
11	Reset	250-255 (5s)