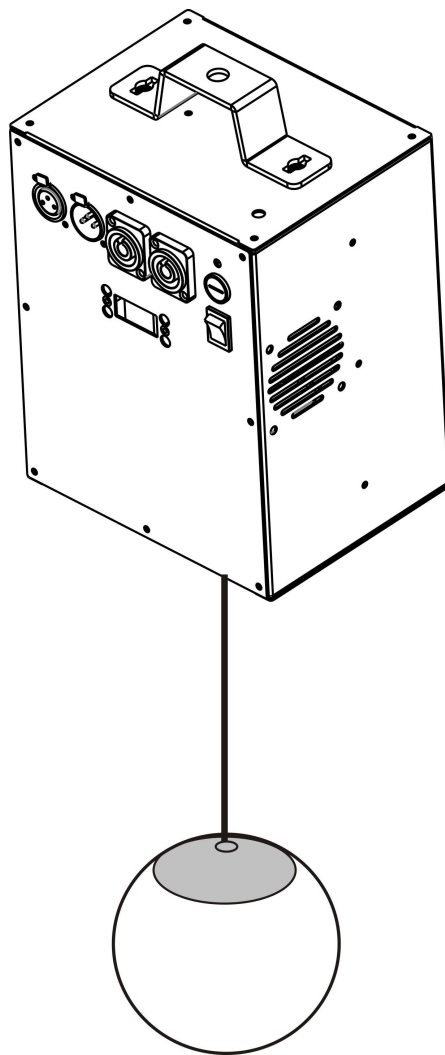


# LED LIFTING BALL

## USER MANUAL



Please read this before you use this device

## 1. Menu description

MENU	VALUES	FUNCTIONS
Addr (DMX address)	A001-A512	DMX Address
CHnL (DMX channel selection)	10CH	DMX Channel
	25CH	
AUTO	PG01-PG30	Auto program
	PS01-PS09	Auto program
SET	rP.ON/OFF	Height motor reversal, (default off) rP.ON: reversal, rP.OFF: prograte
	dS.ON/OFF	Screensaver, (default off) dS.ON: screensaver on, dS.OFF: screensaver off
	18.ON/OFF	Display upside down 180° , (default off) 18.ON:on, 18.OFF:off
	n.000-n.255	Channel value monitoring (Real-time display of the current changing channel value, n is the one bit of the channel sequence)
	11.11	Sensor monitoring (Corresponding to the real-time status of optocoupler, Hall 1 and Hall 2, 0 indicates detected)
	C.000-C.999	Display coding disk value in real time
	LDF.Y/LDF.N	Restore factory setting (LDF.Y: YES, LDF.N:NO)
REST	R.YES/NO	Rest (R.YES, R.NO)

## 2. DMX512 Channels description

### 10 Channels show

CHANNELS	VALUES	FUNCTIONS
CH1	000-255	Master Dimmer 0%-100%
CH2	0-3: No strobe	Strobe
	4-255: Strobe from slow to fast	
CH3	000-255	Red 0%-100%
CH4	000-255	Green 0%-100%

CH5	000-255	Blue 0%-100%
CH6	0-3: No Function	Program0-23
	4-7: Red	
	8-11: Green	
	12-15: Blue	
	16-19: Yellow	
	20-23: Cyan	
	24-28: Purple	
	29-31: White	
	32-41: Program 1	
	42-51: Program 2	
	52-251: Program 3-22	
	252-255: Program 23	
CH7	0-3: Medium speed	Program Speed
	4-255: From fast to slow	
CH8	0-127: Positive	Program Direction
	128-255: Negative	
CH9	0-255	Motor Position
CH10	0-255	Motor Speed

## 25 Channels show

CHANNELS	VALUES	FUNCTIONS
CH1	000-255	Master Dimmer 0%-100%
CH2	0-3: No strobe	Strobe
	4-255: Strobe from slow to fast	
CH3	0-255	Motor Position
CH4	0-255	Motor Speed
CH5	0-255	The first edge Red dimmer
CH6	0-255	The first edge Green dimmer
CH7	0-255	The first edge Blue dimmer
CH8	0-255	The second edge Red dimmer
CH9	0-255	The second edge Green dimmer

CH10	0-255	The second edge Blue dimmer
...	...	...
CH23	0-255	The seventh edge Red dimmer
CH24	0-255	The seventh edge Green dimmer
CH25	0-255	The seventh edge Blue dimmer