

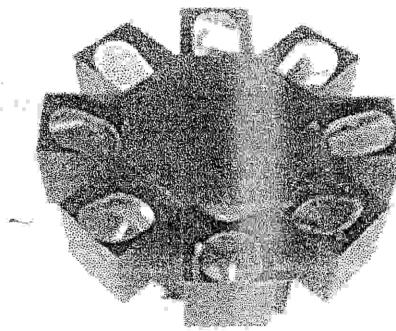
## Safety instruction

### CAUTION!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wires!

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

# User Manual



**Please note:** Every information is subject to change without prior notice.

Please read this user manual before using this product.

## Features

Voltage: AC220V 50Hz

Power: 50W

Equipped with 120pcs (40R, 40G, 40B) intensive brightness LEDs

More than 50000 hours LED life

operation modes: Automatic running, DMX, Sound Active

Sound controlled via built-in microphone

11 DMX channels

Advantages of LED-technology: extremely long life, low power consumption minimal heat emission, defacto maintenance free with brilliant light radiation

Package size: 420mm×420mm×300mm

Weight: 10kg

## INTRUDCTION

Thank you for choosing LED Octagonal scanner, you will see you have acquired a powerful and versatile device.

## DIP function

ON	OFF	Function
	1 2 3 4 5 6 7 8 9 10	Auto running
1 2 3 4 5 6 7 8	9 10	Sound active,adjustable sensitive (light off when no sound)
10	1 2 3 4 5 6 7 8 9	DMX-512--11 CH ID=1
5 10	1 2 3 4 6 7 8 9	DMX-512--11 CH ID=2
6 10	1 2 3 4 5 7 8 9	DMX-512--11 CH ID=3
5 6 10	1 2 3 4 7 8 9	DMX-512--11CH ID=4
7 10	1 2 3 4 5 6 8 9	DMX-512--11 CH ID=5
5 7 10	1 2 3 4 6 8 9	DMX-512--11 CH ID=6
6 7 10	1 2 3 4 5 8 9	DMX-512--11 CH ID=7
5 6 7 10	1 2 3 4 8 9	DMX-512--11 CH ID=8

8 10	1 2 3 4 5 6 7 9	DMX-512--11 CH ID=9
5 8 10	1 2 3 4 6 7 9	DMX-512--11 CH ID=10
6 8 10	1 2 3 4 5 6 9	DMX-512--11 CH ID=11
5 6 8 10	1 2 3 4 7 9	DMX-512--11 CH ID=12
.....	.....	.....
10	1 2 3 4 5 6 7 8 9	ID=1 CH1 Control the first motor CH11 Control gobo rotation speed
1 10	2 3 4 5 6 7 8 9	ID=1 CH2 Control the first motor CH12 Control gobo rotation speed
2 10	1 3 4 5 6 7 8 9	ID=1 CH3 Control the first motor CH13 Control gobo rotation speed
1 2 10	3 4 5 6 7 8 9	ID=1 CH4 Control the first motor CH14 Control gobo rotation speed
3 10	1 2 4 5 6 7 8 9	ID=1 CH5 Control the first motor CH15 Control gobo rotation speed
1 3 10	2 4 5 6 7 8 9	ID=1 CH6 Control the first motor CH16 Control gobo rotation speed
.....	.....	.....

## DMX Channels

Channel	Scale	control
CH1	0~255	The first Motor,0-57 step
CH2	0~255	The second Motor,0-57 step
CH3	0~255	The third Motor,0-57 step
CH4	0~255	The fourth Motor,0-57 step
CH5	0~255	The fifth Motor,0-57 step
CH6	0~255	The sixth Motor,0-57 step
CH7	0~255	The seventh Motor,0-57 step
CH8	0~255	The eighth Motor,0-57 step
CH9	0~254 255	Motor speed Sound active
CH10	0~255	Choose gobo(1-25)
CH11	0~255	Gobo rotation speed