



Features

1. Dimming: 0-100% linear dimming.
2. Color: Single green laser.
3. Control function: It features a black field function, a computer interface, and is compatible with ILDA standard computer laser performances.
4. Software control: All ILDA signals are converted by electronic switches. Single green animation laser, and high scanning speed. The pattern features effects such as: auto-retract, strobe, rotate, flip, movement, stretch, zoom, gradual-draw, speed control, and color change. It also includes pattern size adjustment. And 128 built-in beams and animation patterns can be used for beam animation shows, laser advertisements, and laser projection.
5. Display interface: Equipped with an LCD display screen and 1 knob button, it supports both Chinese and English operating systems.
6. Temperature protection: Built-in NTC temperature control function. When the lamp overheats during operation, it intelligently reduces the output power of the lamp.



Specification

Voltage input	AC 110-240V, 50/60Hz
Rated power	30W
Power factor	PF≥0.98
Light source	3W single green laser (G:3W/532nm)
Average lifespan of light source	50000H
Galvanometer scanner	40kpps high-speed galvanometer scanner, optical angle ±30°
Beam diameter and divergence angle	6.5mm:1.5mrad
Control mode	DMX512 protocol, equipped with self-propelled mode, master-slave mode, voice control mode, and ILDA interface control
Channel mode	Standard mode 12CH
Casing material	Die-cast aluminum
Power connector	1 power input connector, 1 power output connector
Signal connector	1 DMX512 input connector, 1 DMX512 output connector, 1 SD card connector, 1 REMOTE connector, 1 ILDA input connector, 1 ILDA output connector
Working environment temperature	-10°C-45°C
IP rating	Ip20
Product dimensions (L×W×H)	380×220×180mm
Packaging dimensions (L×W×H)	430×300×260mm (carton)
Package gross weight	10Kg
Product net weight	9.1Kg