



## STINGER PRO RGB30,000 (Total Power 34600mW) 20W and 25W available

This Full-color, high powered, 34-watt laser projector is a great solution for large indoor and large outdoor laser light shows and displays. Its compact lightweight size, low power consumption and powerful output have made it a perfect choice for mobile show applications as well as permanent installations! Improved optics, Digital driver for precise color control, scan fail safety switch, ILDA to RJ45 connection for daisy chaining, built in controller for input, playback, size, color and more.



What's New! Carbon Fiber light weight enclosure.

### Specifications

#### Light Source

**Red:** 8600mW @ 638nm Semiconductor diodes  
**Green:** 11000mW @ 520nm Semiconductor diodes  
**Blue:** 15000mW @ 445nm Semiconductor diodes  
 Total Output @ Projector window: 34600mW  
 Beam Diameter (Projector Window): < 6.5\*7 mm  
 Divergence (Full angle): < 1.0mrad (Full angle)  
 Modulation: Analog 100KHZ  
 Laser Class: Class IV

#### Scanner

Galvo: 40K @8° Scan Angle: 30° Max

#### Thermal Control

Cooling: TEC Peltier Elements  
 Ventilation: 70mm Low noise fan \* 3

### Interfaces & Controls

Control: ILDA, Auto, SD-Card, DMX in / Out  
 Optional FB4 ready  
 Safety: Key Switch, Scan-Fail-Safe Switch, Interlocks, E-Stop  
 Scan Image Invert: Invert - X, Invert - Y  
 Color adjustment: Intensity R, G, B (0-100%)  
 Mains: Neutrik PowerCON®

#### Electric

Operating Voltage: AC 110V-240V 50-60Hz  
 Power Consumption: 300W Max

#### Physical

L \* W \* H: 373mm \* 256mm \* 189mm  
 Weight: 12.80kg  
 IP grade: IP56

Stinger Lasers [www.stingerlasers.com](http://www.stingerlasers.com)  
 1-(212)629-7109 [info@laserencore.com](mailto:info@laserencore.com)

Laser Light Show System Sales, Rentals, Installations - Nationwide / Worldwide