



## Scorpion Dual RGB

Imagine the visual drama of a Dual RGB FAT BEAM™ aerial effect laser that lets you create perfect color combinations by mixing red, green, and blue laser diodes—That's the power of Scorpion Dual RGB. This laser has 32 built-in patterns, including the popular "Laser Sky" effect for breathtaking visuals, which are perfect for events with fog or haze. Scorpion Dual RGB features a unique dual mirror output with scan/speed adjustment, so you can generate customized ever-changing laser shows using programmable pan, tilt, and zoom effects with separate X, Y, and Z rolling images. This fixture is fully FDA compliant, variance-free, and ready to use right out of the box. Easily operate Scorpion Dual RGB in automatic, Master/Slave, manual, or sound-activated mode.



# Highlights

- Dual RGB FAT BEAM™ aerial effect laser, perfect for events with fog or haze
- Create perfect color combinations by mixing red, green and blue laser diodes
- Unique dual mirror output that makes a great centerpiece or side accent in pairs
- 32 built-in patterns, including the popular “Laser Sky” effect
- Wireless control using the optional IRC-6 remote
- Generate customized and ever-changing laser shows using programmable pan, tilt, and zoom effects with separate X, Y, and Z rolling effects and scan speed adjustment
- Fully FDA compliant, variance-free and ready to use right out of the box
- Easily operate in automatic, Master/Slave, manual or sound-activated mode
- Fits best in the CHS-40 VIP Gear Bag

## Specifications

- DMX Channels: 10
- DMX Connectors: 3-pin XLR
- Pan and Tilt: 30°/30° (variable)
- Light Source: 638 nm/30mW (red) laser diode, 520 nm/20 mW (green) laser diode, 450 nm/ 50 mW (blue) laser diode
- Strobe Rate: 0 to 27 Hz
- Coverage Angle: 36°
- Power Linking: 27 units @ 120 V; 48 units @ 230 V
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 20 W, 0.3 A @ 120 V, 60 Hz  
19 W, 0.2 A @ 230 V, 50 Hz
- Zoom Angle: 1° to 29°
- Weight: 3.8 lb (1.7 kg)
- Size: 8.5 x 7 x 6.3 in (216 x 179.5 x 161 mm)
- Approvals: CE, FDA
- Bracket Mounting Hole: M12
- Ambient Operating Temperature: 59 °F to 95 °F (15 °C to 35 °C)
- : Classified per 21 CFR 1040.10 & .11
- : Complies with US FDA CDRH laser safety standards 21 CFR 1040.10 & 1040.11
- Optional Controllers: IRC-6

## What's Included

- Scorpion Dual RGB
- Power cord
- User Manual