LPS SixSCAN 30 IP66

The LPS SixSCAN 30 IP66 is a pure diode **RGB laser scanner bar** engineered for professional lighting designers who demand more. With **six independent laser scanners** delivering **six different outputs** simultaneously, it offers creative freedom for multi-layered laser animations on any stage. Whether **for concerts, festivals, theatres, or TV productions** — the LPS SixSCAN 30 IP66 is built to command attention wherever extraordinary laser design matters.

- 30'000 mW guaranteed power
- 6 x RGB Diode Modules
- 6 x X/Y Scanners - 30kpps at 8°
- Full color mixing - analog modulation
- Extremely sharp beams - low divergence
- Professional DMX with three different profiles
- PowerCon True1 In/Out
- 5-pin DMX In/Out
- ILDA In/Out
- ArtNet
- 3-pin XLR E-Stop In/Out
- LCD-Display
- Key Switch

TECHNICAL DETAILS

Guaranteed Power at aperture	30'000 mW
Power Red	6 x 1200 mW / 638 nm
Power Green	6 x 1300 mW / 525 nm
Power Blue	6 x 3000 mW / 450 nm
Beam Specifications	5 x 6 mm / 1.0 mrad
Scanner	30kpps at 8°
Max. Scan Angle	40°
Operation Modes	ILDA / DMX / ArtNet
Laser Class	4

Laser Source	Diode
IP rating	IP66
Basic Patterns	>140
Accessories	power cable, manual, interlock, key
Power Supply	100 V - 240 V AC, 50/60 Hz
Power Consumption	460 W
Dimensions	960 x 280 x 340 mm (L x W x H), w/o bracket
Weight	36 kg
EAN / MPN	7640144996413

*Due to Advanced Optical Correction technology used in our laser systems the optical power of each colour within installed laser module(s) may slightly differ from the specification of respective laser module(s). Divergence FWHM average depending on model.