Laserworld DS-30.000 IP65



From outdoor use to club installs: The **Laserworld DS-30.000 IP65** is a graphics-ready, **30'000 mW full-color** laser with **IP65 rating** built for big sized Events. This semi-professional system pairs high-power output with a tight beam and low divergence as an affordable laser system for its performance class. Operation is seamless via it's intelligent ShowNET mainboard, as well as ILDA, automatic operation, and DMX/Art-Net.

- IP65 waterproof housing
- 30'000 mW guaranteed power
- Graphics capable – 30 kpps @ 8°
- Maximum scanning angle 50°
- Full color mixing due to analog modulation
- Extremely sharp, intense beams – ca. 5.5 mm / 1.1 mrad
- Save safety settings directly to the laser; these apply in all modes
- Easy daisy-chaining of multiple units with power, DMX, and ILDA linking
- Free computer control software – Showeditor – upgradable to Showcontroller
- Multiple control modes – Auto, DMX, Art-Net, and ILDA

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	30'000 mW
Power Red	6'000 mW / 638 nm
Power Green	8'500 mW / 520 nm
Power Blue	16'000 mW / 450 nm
Beam Specifications	ca. 5.5 mm / 1.1 mrad
Scanner	30 kpps @ 8°
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, Art-Net, LAN, ILDA-Streaming, integrierte SD-Karte, Automatikmodus
Laser Class	4

Laser Source	Diode
IP rating	65
Basic Patterns	over 120 (level, tunnel, grid, waves, etc.) - more can be updated by the user
Accessories	power cable, manual, interlock, key, full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	350 W
Dimensions	378 x 260 x 218 mm (L x W x H)
Weight	17.3 kg
EAN / MPN	7640144996178

*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.