

## 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 its 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

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

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