

Laserworld PL-20.000RGB IP65

A high-performance full-color laser with integrated multi-control mainboard. **Great DMX / ArtNET control** with internal security settings, which makes it very easy to control several devices together, even in the rest of the DMX network.

Full laser show software license included in the scope of delivery! Perfect for large club installations, indoor events and outdoor events. Perfect for large nightclub installations, indoor events, medium-sized as well as large outdoor events. Works fantastic for large productions, especially when working with effect generators in the console (chaser effects, color effects, etc.).

IP65 waterproof laser system, suitable for outdoor use.
Includes waterproof plastic case.



- 20'000 mW guaranteed power
- Graphics capable - 35kpps @ 8°
- Max scan angle 50°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 6.5 mm beam diameter and low divergence of 0.9 mrad
- **IP65** waterproof housing
- Save safety settings direct to the ShowNET mainboard
- Link multiple units with linking Power, DMX and ILDA
- Free computer control software – Showeditor - upgradable to Showcontroller
- Multiple control modes - Auto, DMX, Artnet and ILDA
- **Display** for easy selection of operating modes
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	20'000 mW	Laser Source	Diode
Power Red	6'000 mW / 638 nm	IP rating	IP65
Power Green	8'000 mW / 520 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.) - more updatable by user
Power Blue	8'000 mW / 450 nm	Accessories	Incl. waterproof flightcase, key, power cable, manual; full version of Showeditor included
Beam Specifications	ca. 6.5 mm / 0.9 mrad	Power Supply	85 V - 250 V AC, 50/60 Hz
Scanner	35kpps @ 8°	Power Consumption	750 W
Max. Scan Angle	50°	Dimensions	427 x 280 x 220 mm (L x W x H)
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone	Weight	27 kg
Laser Class	4	EAN / MPN	7640144997922



AVAILABLE MODIFICATIONS:



*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.