Laserworld PL-70.000RGB 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 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.

- 70'000 mW guaranteed power
- Graphics capable - 30kpps @ 8&deg
- Max scan angle 50°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 11 mm beam diameter and low divergence of 1.1 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	70'000 mW
Power Red	29'000 mW / 638 nm
Power Green	29'000 mW / 520 nm
Power Blue	29'000 mW / 450 nm
Beam Specifications	ca. 11 mm / 1.1 mrad
Scanner	30kpps @ 8°
Max. Scan Angle	50°
Operation Modes	ILDA, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone
Laser Class	4

Laser Source	Diode
IP rating	IP65
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.) - more updatable by user
Accessories	power cable, flightcase with caster wheels, manual; full version Showeditor software license included
Power Supply	85 V - 250 V AC, 50/60 Hz
Power Consumption	1000 W
Dimensions	834 x 380 x 270 mm (L x W x H)
Weight	70 kg
EAN / MPN	7640144997946

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.