

RTI PIKO 36G OPSL

The powerful but compact RTI PIKO 36G OPSL is suitable for outdoor laser show applications at concerts, festivals, and other huge events with easy operation due to the built-in software and DMX control. The RTI PIKO 36G OPSL is equipped with the latest **green Coherent Taipan OPSL modules** making it an amazing laser for beam shows and demanding graphic projections such as laser mapping or projections over long distances. The high-end performance is part of the PIKO's DNA and makes this possible due to the great performance of the Coherent Taipan OPSL modules.
Incl. waterproof flightcase



- 36 W guaranteed power
- **Coherent Taipan OPSL green**
- **Maintenance free laser system**
- Complex graphics capable - 45 kpps@8° ILDA scanners - upgradable to 60kpps
- Extremely sharp intense beams - low divergence
- Multi-control mainboard for DMX, ArtNET, LAN, ILDA, ILDA streaming and stand-alone operation
- **Digital display** for easy mode selection
- **Integrated network switch** for linking the control signal
- FB4-QS MAX optional integration
- Rugged tour-grade compact housing
- Laser Artists' choice
- Lighting Designers' choice
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options: **ILDA, Professional DMX and ArtNET** (two modes), **LAN** (computer control, integrated DAC), **Stand-Alone Operation, ILDA Streaming Receiver, Master-Slave**
- Create **custom content**, store it inside the laser and play it back in different modes
- **Free laser show control software** included

TECHNICAL DETAILS

Guaranteed Power at aperture	36'000 mW	Laser Source	Coherent Taipan OPSL
Power Green	4x 10'000 mW / 530 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Beam Specifications (full angle)	ca. 5.0 mm / 0.8 mrad	Accessories	Incl. waterproof flightcase, interlock connector, key, power cable, manual; full version Showeditor software license included
Scanner	45 kpps@8° ILDA; optional CT-6210 with LAS Turboscan: 60 kpps@8° ILDA, max. 60°	Power Supply	85-250 V AC 50/60 Hz
Max. Scan Angle	50°	Power Consumption	900 W
Operation Modes	ILDA, LAN (Software), DMX, ArtNET, ILDA-Streaming, Stand-Alone; (integrated intelligent ShowNET laser mainboard with display)	Dimensions	271 x 491 x 296 mm
Laser Class	4	Weight	27 kg
		EAN / MPN	7640144998783



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).