

## Laserworld DS-2000RGB MK3

A high power full colour semi professional laser with built in multi-control mainboard. **Amazing DMX control** with internal safety settings making it simple to control multiple units along with the rest of your DMX lighting. **Full feature laser show software license included!** Sealed optics section for low maintenance Perfect for small/medium sized nightclub installs, indoor events and mobile Djs.



- 2'000 mW guaranteed power
- Graphics capable - 40 kpps@8° ILDA
- Max scan angle 50°
- Full colour mixing - analog modulation
- Extremely sharp intense beams – ca. 4 mm beam diameter and low divergence of 0.9 mrad
- Save safety settings direct to the laser and they apply in all modes
- 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

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

|   |   |                          |  |
|---|---|--------------------------|--|
| <b>Guaranteed Power at aperture</b>     | 2'000 mW  | <b>Laser Source</b>      | Diode  |
| <b>Power Red</b>                        | 500 mW / 638 nm   | <b>Basic Patterns</b>    | over 120 (layers, tunnels, fences, waves, etc.)  |
| <b>Power Green</b>                      | 500 mW / 520 nm   | <b>Accessories</b>       | power cable, manual, interlock, key, full version Showeditor software license included |
| <b>Power Blue</b>                       | 1'400 mW / 450 nm   | <b>Power Supply</b>      | 85 V - 250 V / AC, 50/60 Hz internal PSU   |
| <b>Beam Specifications (full angle)</b> | ca. 4 mm / 0.9 mrad   | <b>Power Consumption</b> | 45 W   |
| <b>Scanner</b>                          | 40 kpps@8° ILDA   | <b>Dimensions</b>        | 210 x 170 x 145 mm   |
| <b>Max. Scan Angle</b>                  | 50°   | <b>Weight</b>            | 4 kg   |
| <b>Operation Modes</b>                  | ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave | <b>EAN / MPN</b>         | 7640144997519  |
| <b>Laser Class</b>                      | 4   |                          |  |



### 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).