

## LASERWORLD CS-2000RGB MK2

Show laser class 4 with 2000 mW power in red, green, blue

Art. No.: 51743221

GTIN: 7640144997410



**The article is no longer in our assortment.**

### Description:

The Laserworld CS-2000RGB show laser projector comes with a completely new designed compact housing, which is light weight and has a stable bracket. The bracket allows for different mounting positions: a hanging as well as a standing installation is possible - ideal for mobile DJs and temporary laser shows, but also for fixed installations at a truss or at the ceiling.

The Laserworld CS-2000RGB is a full color RGB laser system with analog modulation and a total output power of up to 2000 mW and a minimum output power of 1600 mW. The red laser source at 635 nm has an output power of 250 mW, the green DPSS at 532 nm of 250 mW and the royal-blue laser source at a wavelength of 445 nm has an output power of 1100 mW. The laser sources ensure brilliant colors and powerful laser beams. The projector has good beam specifications with a beam diameter of about 3 mm and beam divergence of 2.0 mrad. The galvo system has a scan speed of up to 30 kpps.

Pattern size and the sensitivity of the microphone can be set by two rotary buttons on the rear side of the housing.

Through DMX, in the automatic mode as well as in the sound-to-light mode about 200 preset patterns, like waves, tunnels, circles etc. can be projected in different colors and in various speed. If the automatic mode is active, the pre-programmed patterns run without assistance and in the music mode, the laser system projects according to the sound.

Next to the modi mentioned above, this laser projector provides a master-slave-mode. Show lasers of the same series (slave projectors), connected via DMX to a main projector (master projector) project the same patterns like the master projector.

The Laserworld CS-2000RGB is computer controllable through a professional ILDA interface. Thus own or pre-programmed lasershow, logos, texts or own graphics and animations can be shown in combination with a laser control software.

There are safety features like a key switch, an interlock interface and an on-off switch.

### Logistic

EAN / GTIN: 7640144997410

Weight: 5,80 kg

Length: 0.39 m

Width: 0.28 m

Height: 0.24 m

The Laserworld CS-2000RGB is ideal for semi-professional applications and is perfectly suitable in bars, medium sized clubs and discos as well as for rental companies, mobile DJs, private use and in any other party location.

## Features:

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- Control via stand-alone; DMX; ILDA

### Package contents

- 1 x laser, 1 x user manual, 1 x power cord, 1 x key, 1 x interlock

## Technical specifications:

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|----------------------|--|
| IP classification:   | IP20   |
| Power connection:    | Mains input via IEC connector (M) mounting version |
| Laser class:         | 4  |
| Laser color:         | R/G/B  |
| Control:             | Stand-alone; DMX; ILDA                             |
| Housing color:       | Black  |
| Dimensions:          | Width: 27,4 cm<br>Depth: 19 cm<br>Height: 16 cm    |
| Weight:              | 5,10 kg  |
| Total Power typical: | 2000 mW  |
| Guaranteed power:    | 1600 mW  |
| Power Red:           | 250 mW/635 nm                                      |
| Power Green:         | 250 mW/532 nm                                      |
| Power Blue:          | 1100 mW/445 nm                                     |
| Beam Specifications: | 3 mm / 2 mrad                                      |
| Laser Sources:       | Diode, DPSS Laser                                  |
| Operation Modes:     | auto, music, DMX, ILDA, master-slave               |
| Scanner:             | galvo system, 30kpps at 4°                         |
| Scan Angle max.:     | 40°  |
| Basic Patterns:      | 200 (layers, tunnels, fences, waves, etc.)         |
| Accessories:         | power cable, manual, interlock connector, key      |
| Power supply:        | 85-250 V AC  |
| Power Consumption:   | 120 W  |