

SMOOTH SCAN-3 LASER



:: Product Description

- * An eye-catching two color laser using high quality 15kHz scanners instead of ordinary stepper motors:
 - * Very smooth and soft movements
 - * 80 Pre-programmed patterns like: numbers, drawings, words, …
- * Fabulous preprogrammed laser shows for all kinds of applications: lounge bar, discotheque, mobile DJ, …
- * Class 3B laser based on 40mW Green CW laser ($\lambda = 532\text{nm}$) and 100mW Red CW laser ($\lambda = 650\text{nm}$).
- * Several working modes:
 - * DMX-control: 1 channel for easy operation or 17 channels for full control
 - * Standalone: sound activated (internal mic) or automatic
 - * IR-remote: infrared remote control.
 - * Master/slave: wonderful synchronized shows
- * Built-in microphone
- * 3-digit LED display for easy menu navigation
- * Key actuated on/off switch and emergency switch (interlock) input for additional safety
- * Complies to EN/IEC 60825-1 Ed2, 2007-03 for Laser Safety

:: Technical Information

- * Mains Input: AC 100~240V, 50/60Hz
- * Fuse: 250V 1A slow blow (20mm glass)
- *

Total Power consumption: 13W

- * Sound Control: Internal microphone
- * DMX connections: 3pin XLR male / female
- * DMX channels: 1 or 17 channels
- * DMX starting address: 001 à 512
- * Laser Power: 40mW Green CW laser ($\lambda = 532\text{nm}$) + 100mW Red CW laser ($\lambda = 650\text{nm}$)
- * Laser radiation class: 3B
- * Beam diameter @ aperture:
- * Divergence (each beam)
- * Divergence (total output)
- * Scanner speed: 15kHz
- * Working temperature: 10°C to 40°C
- * Laser Safety Standard: EN/IEC 60825-1 Ed2, 2007-03
- * Size: 190 x 170 x 80mm
- * Weight: 1.5kg