



SPECTRONIKA

SpecScanCV-Series



The SpecScanCV Series offers two models of entertainment laser systems designed to work with the popular and economical Spectronika CV lasers:

The SpecScanCV-Pro is a full featured CV laser projector that is capable of projecting scanned effects at 18K, in 3 colours and offers multiple grating effects.

The SpecScanCV offers the same scanning features but does not have the grating effects.

Key Features:

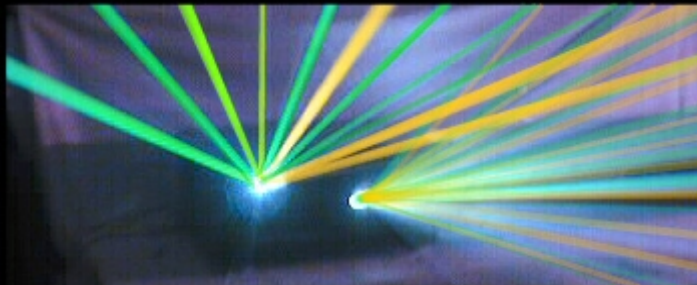
- High power, rugged, air-cooled, Spectronika CV laser included - 5, 6, 7 & 8 Watt models
- 2X brightness factor means that the 5 Watt CV laser appears as bright to the eye as a 10 watt argon laser - high power beam effects from a compact air-cooled package
- Low power consumption - Laser: 208-230 VAC @ 8A; Projector: 110/220 VAC @ 3A
- ILDA Standard Db25 Input and through connectors
- Colour box colour control with Active Damping^(TM) drivers for improved performance
- Produces Emerald Green, Gold and yellow/green beam effects for a colourful show
- Four rotating grating effects with variable speed forward and reverse (Pro model only)
- Shutter/fader allows fade-in and fade-out of scanned beam effects
- Scanned beam effects such as sheets, fans, sequences, tunnels, etc., with 18K scanners
- Can do limited text and graphics [see Note]
- Machined aluminium cabinet with all steering optics with overspec PSU
- Designed to meet safety requirements with spring loaded shutter and cabinet interlock
- Welded metal frame holds laser and projector in alignment
- Includes 1 set of CV laser safety goggles

NOTE: Due to the pulsed output of the CV laser, audience scanning is NOT recommended. Any text, graphics or animations projected, will come out as dotted or dashed lines with no blanking thus any graphics use is limited to simple, bold images and basic text.

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SpecScanCV Series Laser Entertainment Systems

The Spectronika SpecScanCV series is ideal for producing high brightness scanned beam and grating effects in all types of applications and especially those where low cost of purchase, low cost of ownership and low operating and maintenance costs combined with a spectacular and colourful laser show are desirable. The 2X brightness factor of the laser make its appear as bright to the eye as Ion lasers of twice the power output.



SPECSCANCV-PRO PROJECTS COLOURFUL BEAM EFFECTS (LEFT) SIMULTANEOUSLY WITH GRATING EFFECTS (RIGHT).

The SpecScanCV projector has an industry standard signal input making it "Plug & Play" with a variety of controllers. The projector offers colour box type control of the Emerald, Gold and Chartreuse colours with active damping^(TM) for improved performance. It has 4 grating effects with variable speed forward and reverse operation (pro model), and 50% faster than usual 18K PPS scanners to create complex scanned beam effects (and basic graphics). The SpecScanCV system is capable of projecting static beam effects, beam sequences, fans of beams, sheets, tunnels, "Copper Sky^(TM)" effects, and basic text and graphics without blanking; the grating effects and the scanned effects can be projected simultaneously with the pro model.



SPECSCANCV PROJECTING A COLOURFUL SQUARE TUNNEL EFFECT

The Spectronika CV lasers offer reliable, high power output with a choice of 5 to 8 watt models. The lasers have convenient air-cooled operation and are compact and lighter weight than Ion lasers of similar power output. The laser requires no water cooling, is simple to operate and does not need multi-phase AC power connections - in most countries it can operate from a regular wall outlet.



A SPECTACULAR "BURST" GRATING EFFECT. ONE OF FOUR GRATING EFFECTS IN THE **SPECSCANCV-PRO**.

Spectronika has a network of authorised dealers around the world who have Spectronika systems on hand and can demonstrate them to you. Contact your nearest dealer to arrange to see one of these moderately priced, high brightness systems that will add spectacular and colourful laser beam effects to your venue.

Laser F/X International - Hamilton, Ontario, Canada L8S 2N5 Contact: L. Michael Roberts

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Specializing in raves, parties, civic events and club installations.