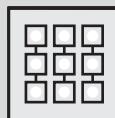


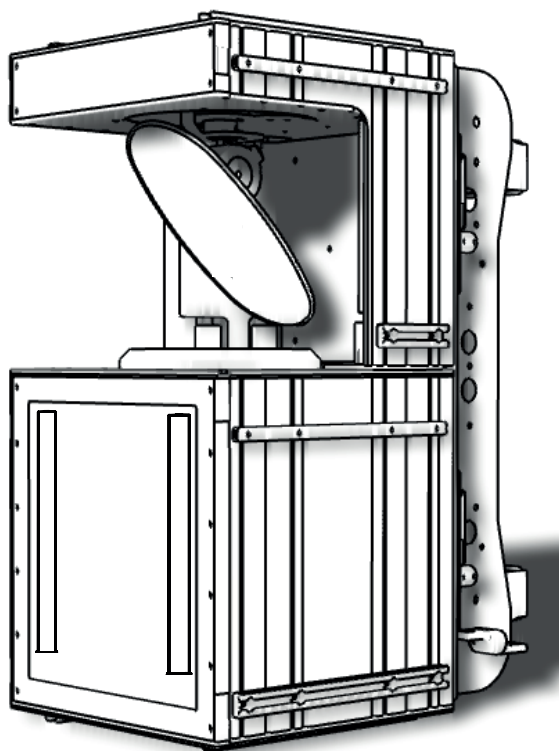
V-SNAP CS



SCANNER
MODULE LASER

FAMILY

	V-SNAP CS
V-SYSTEM	



FEATURES



LASER



IP65



BUILT-IN DRV



-10°+45°

CERTIFICATIONS



CODE

03.ESC01 without Art-Net

03.ESC02 with Art-Net

FINITURES



Black

TECHNICAL DATA

OUTPUT

- 120 W laser module source (4000 lumens output from a 5000-lumen source)

OPTICAL GROUP

- With a color temperature of 10,000 K and 68,000 lux at 20 meters
- Motorized focus
- Beam aperture:
 - 0.5° (minimum);
 - 1.6° (open/gobo);
 - Up to 3.3° with frost filter.
- PWM up to 20 kHz
- Flicker-free modulation suitable for video recording.
- Strobe effect
 - Adjustable up to 33 Hz;
 - Wide dynamic intensity range.
- Dedicated white filter wheel with:
 - CTD (Converted To Daylight) — 6000 K;
 - CTH (Converted To Halogen) — 3000 K.
- Fixed gobo wheel
 - 24 positions, including 3 reducers.

COLOR GENERATION

- The color wheel features 12 filters.
- It includes a white/color strobe function available on 10 filters: Red, Green, Blue, Yellow, Magenta, Violet, Amber, Cyan, Jade Green and Light Pink.
- It outperforms traditional color wheels.
- The high-speed rotation enables extremely fast transitions.
- The split-color function allows users to:
 - combine or separate two colors within the same projection;
 - adjust the ratio between the two colors;
 - move from a smooth fade to a sharp, well-defined cut, ideal for mid-air effects.

DYNAMIC EFFECTS

Optical system composed of:

- 2 static circular prisms (non-rotating):
 - 4-facet;
 - 8-facet.
- 3 dynamic prisms:
 - 4-facet linear prism;
 - 8-facet circular prism;
 - 15-facet circular prism (5 inner facets + 10 outer facets arranged on two layers).
- Dynamic prism capabilities:
 - Indexable;
 - Rotating;
 - Equipped with insertion control via the Dyna Move system.
- Effect adjustment:
 - 2:1 zoom ratio;
 - Range from 6.5° to 13°;
 - Transition from overlapping beams to widely spaced rays (Dyna Prism effect).
- Additional visual feature:
 - Twin eye-candy.

DMX

- 34 DMX channels

PAN & TILT

- Pan: 180° (full rotation in 0.33 seconds — 540°/second)
- Tilt: 70° (full rotation in 0.24 seconds — 290°/second)

USER INTERFACE

- LCD display + 4 capacitive touch keys

POWER SUPPLY

- Wide-range 100-240 Vac 50/60 Hz
- Power consumption: 210 W max
- Power Factor: PF >0.95

CONNECTIONS

- DMX: XLR 5-pole In/Out panel connector
- Power supply: powerCON **REAN** panel connector
- Also available in the Art-Net version

MOUNTING OPTIONS

- Compact design allowing two units to be paired within a 500 × 500 mm footprint (standard LED panel size)
- FAD (Fast Array Design) system, enabling:
 - aligned or staggered configurations;
 - 250 mm pitch;
 - no additional accessories required.
- Mounting via:
 - dual adjustable rear brackets;
 - fast-lock connections on three sides.

CIRCUITS PROTECTIONS

- Overvoltage and overtemperature circuits protection

TEMPERATURE

- Operating: -10° +45° C
- Storage: -10° +45° C

PHYSICAL

- Finishing: Black
- Dimensions: 247x498x320 mm
- Weight: **21 Kg (46,3 lbs)**
- IP rating: IP65

TEST AND CERTIFICATION

- CE

ACCESSORIES

ACCESSORIES INCLUDED

- 1 x XLR 5 pins male cable connector (code 0520P126)
- 1 x XLR 5 pins female cable connector (code 0520P127)
- 1 x PowerCON **REAN** female cable connector (code 0520P129)
- 1 x PowerCON **REAN** male cable connector (code 0520P130)
- **Bracket Omega (code XXX)**

ACCESSORIES ON REQUEST

- Safety cable 5 x 600 mm - max capacity load 60 Kg (code 0521A038)