



The new high power version of our popular SPECTRUM system has been designed for large outdoor events for thousands of people. This robust system is built for touring and it takes advantage of excellent beam properties based on the OPSL Coherent Taipan and KVANT's blue Combo laser modules. An optional integration of the Professional Audience Scanning System (PASS) also offers an outstanding level of laser display safety.

## TECHNICAL SPECIFICATION

### Model: KVANT SPECTRUM 25

Type	full colour, air cooled, white-light laser system, OPS and Diode laser based system
Module(s)	RGB module :: 24.5W 5.8W 637nm 8W 532nm OPSL 6W 445nm + 5W 460nm
Beam diameter	5mm
Beam divergence	<1mRad
Consumption	max. 550VA/240V, 1100VA/110V
Scanner set	CT6215 30k / 8°
System control	Ethernet (cat5), DMX, ILDA, SD card (auto)
Suitable for	outdoor events
Power requirements	100-230V/50Hz (±5%)
Weight / Dimensions	34kg / 421 x 244 x 353mm
Includes	hard plastic flight case, power lead, 25M ILDA signal cable, E-STOP remote with 25M cable and RE-START button, E-STOP keys, interlock key, CD with Moncha.NET laser control software, CD with PDF manual.

#### Useful features:

- Main digitally adjustable control parameters: power output for each colour, colour fade, size, position, Z-axis tilt, animation speed, brightness map, XY axis invert and TEST frames.
- u-Turn 360 attachment bracket
- E-STOP daisy chain for multiple system one-hit stop, ApSwap compatible
- Comprehensive laser safety features according to EN 60825-1

