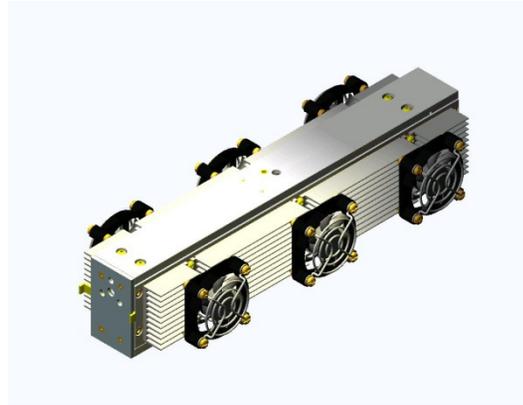


Stabilized, Gratingless Tuned, Low Power CO₂ Laser

Model L4S Specifications

Model	L4S
Wavelength (μm)	10.3-10.8
CW Power (W)	1
Peak Power (W)	1
Power Stability	±2%
Mode Quality (M ²)	< 1.1
Beam Waist Diameter	2.4 mm
Full Div. Angle	5.5 mrad
Supply Voltage (DC)	12V 20W
Cooling Requirement	Fan Cooled Closed Loop
Working Temperature	5-40° C
Dimensions (LxWxH, inch)	12.5x4.5x2.5



Factory warranty: One year for parts and labor due to manufacturing quality, regardless of laser usage

Options available:

- Water cooling
- Polarization
- Real time power monitoring
- Stabilization to ±1% with Line Tracker

* Includes DC power supply and RF driver & laser controller * Specifications subject to change without notice.
 * We strive to satisfy custom requirements. Please contact us if you have other special needs.

www.accesslaser.com



INVISIBLE LASER RADIATION-AVOID EYE OR SKIN
 EXPOSURE TO DIRECT OR SCATTERED RADIATION

Max power: 50W

Wavelength: 9 - 12 μm

Class IV Laser Product