

Pangolin Scientific Lasers KVALD561



561nm Precision Laser Diode Module with Integrated ESD and Surge Protection

- Center Wavelength: 561nm
- Integrated ESD and Surge Protection for Safe, Reliable Operation
- Center wavelength tolerance: +/- 1nm
- Optical output power: User Adjustable, 0mW to 50mW
- Beam size: $(1/e^2, \text{ mm, horizontal} * \text{ vertical}): 3$
- Beam divergence (half angle, mrad): 0.2
- Linear polarization: Yes
- M^2 (horizontal / vertical): ~ 1.1
- Packaging Dimensions (LxWxH in mm): 120x59x40
- Input: 24 Volt, 2.5 Amp DC power supply

Designed for a wide range of research applications, these 561nm laser diode modules are offered in a self-contained enclosure and deliver user adjustable power up to 50mW. These Scientific Series come standard with a DC power supply, and can also be purchased with a fully integrated bench-top controller with front panel interface.

