

DPSS Laser - 532nm, 473nm

Based on our own laser crystal products, Pantotek developed the low cost, high quality DPSS laser. We provide the cheapest 532nm laser module and single mode 1064nm laser module. GLM532-3 works reliably at -10 ~ 50 °C -the widest operation temperature window in the world without TEC controller.



Specifications:

Model	Specifications
PLM532-10	Power: <15mW
PLM532-20	Power: <30mW
PLM532-30	Power: <1mW Op. Temp.: -10 - 50 °C Op. Cur. : <240mA
PLM532-40	Directivity: <0.5° or customer specified
PLM1064-10	1064nm, Single Mode
PL532-10	Power: <30mW He-Ne replacer
PL532-20	Power: <300mW
PL532-30	Power: <3W(R&D stage)
PL473-10	473nm, Power: <100mW

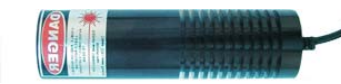
Package of PLM Series:



Package0: Φ 11.8x50mm



Package1: Φ 20x60mm



Package2: Φ 30x110mm



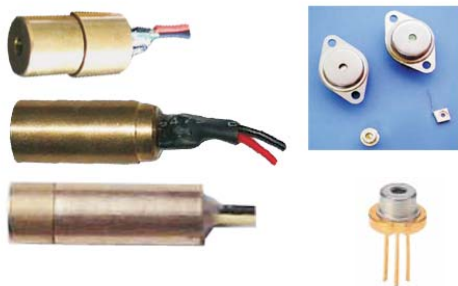
Package3: 24x31x85mm

Note:

Length changes with collimator. Pantotek provides 5x, 7.5x, 10x, 15x, 20x standard collimator. AC adapter(100-240V), Battery Holder are options for PLM series.

Laser Diode Module and Laser Diode

- 635nm, 650nm, 680nm, 780nm, 808nm, 850nm, 870nm, 905nm, 980nm



Pantotek provides visible red and infrared laser diode modules with circular, elliptic, linear, and cross hair beam profiles in variety of packages and configurations. Offering at very competitive prices.

Our engineers team have optics, crystal and laser background, and years experiences in laser diode module design and production.

We promise one week delivery time for samples and 1-2 weeks for mass order.

Pantotek provides laser diodes of 635nm ~ 980nm, in To18, To9, and C-block package. 808nm laser diode of 5W is available now..

Note: Please specify the wavelength, power, work distance, beam size, dimensions when inquiry or order, or we can advice the solutions for your applications.

****Customers can get direct support from our Canada office now.**