



MDL-D-520/1500-4000mW



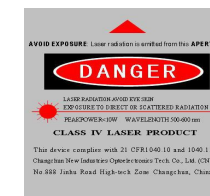
GREEN DIODE LASER
AT 520nm

It features ultra compact design, long lifetime, cost-effectiveness and easy operation. They are widely used in measurement, spectrum analysis, laser lighting show, etc.



SPECIFICATIONS

Central wavelength (nm)	520±10
Operating mode	CW
Output power (mW)	>1500, 2000, ..., 4000
Power stability (rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	Horizontal/ Vertical
Beam diameter at the aperture (mm)	~3.5×5.0
Beam divergence, full angle (mrad)	<1.4×0.8
Warm-up time (minutes)	<5
Operating temperature (°C)	10~35
Power supply (100-240VAC)	PSU-N-LED/ PSU-N-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty	1 year



MDL-D-520	PSU-N-LED	PSU-N-FDA
<p>167.1(L)×126(W)×90.2(H) mm³, 3.2kg</p>	<p>307(L)×150(W)×106(H) mm³, 3.0kg</p>	<p>307(L)×150(W)×106(H) mm³, 3.0kg</p>