

PGL-H-520/1~800mW

HIGH POWER LASER MODULE AT 520 nm

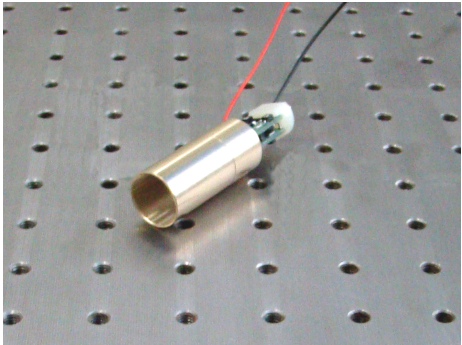
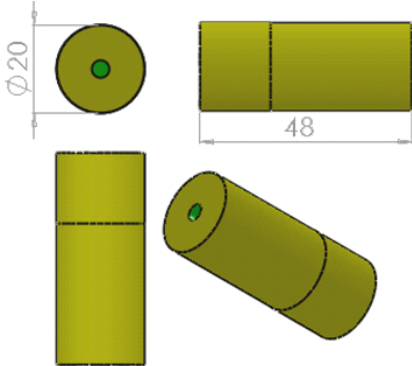
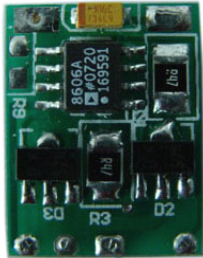
Green laser module at 520 nm is made features of ultra compact, long lifetime, and easy operating, which can be widely used in laser projection, laser shows, biomedical applications, holography, metrology. etc.



SPECIFICATIONS

Wavelength (nm)	520±5
Output power (mW)	>1, 10, 15, ..., 800
Transverse mode	Multimode
Operating mode	CW
Warm-up time (minutes)	<5
Beam diameter at the aperture (mm)	3.0
Beam divergence, full angle (mrad)	1.0
Operating temperature (°C)	10~35
Power supply	DC 6V PCB
Expected lifetime (hours)	5000
Warranty	6 months



PGL-H-520	Dimensions	PC Board
 <p>Φ20×48(L) mm³, 0.2 kg</p>		<p>DC 6VPCB</p>  <p>14×18×8(H) mm³</p>