

PGL-H-980/1~1500mW

HIGH POWER LASER MODULE AT 980nm

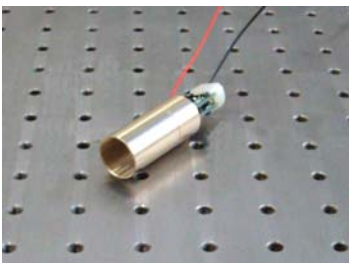
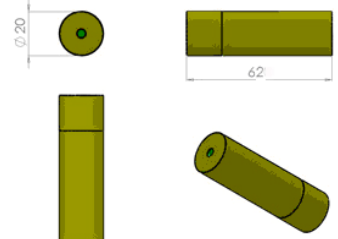

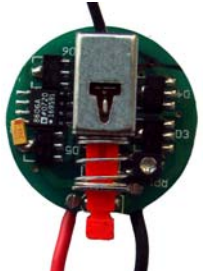
Diode infrared laser module at 980nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in measurement, communication, spectrum analysis, etc.



SPECIFICATIONS

Wavelength (nm)	980 ± 3
Output power (mW)	>1,5, 10 , ... , 1500
Transverse mode	TE ₀₀
Operating mode	CW
Warm-up time (minutes)	<5
Beam divergence, full angle (mrad)	<5
Beam diameter at the aperture (mm)	~6
Operating temperature (°C)	10~35
Power supply	DC 3VPCB
Expected lifetime (hours)	5000
Warranty	6 months



PGL-H-980	Dimensions	DC 3VPCB	
 <p>Φ20×62(L) mm³, 0.3 kg</p>		 <p>14×18×6(H) mm³</p>	 <p>Φ26×15(H) mm³</p>