

### PGL-H-808/1~1500mW

#### HIGH POWER LASER MODULE AT 808nm

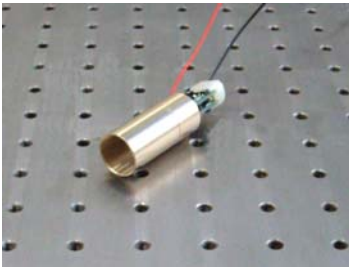
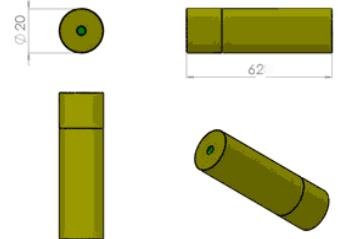

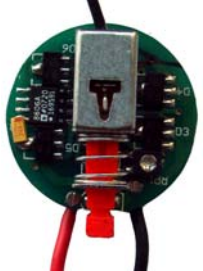
Diode infrared laser module at 808nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in measurement, communication, spectrum analysis, etc.



#### SPECIFICATIONS

Wavelength (nm)	808 ± 3
Output power (mW)	>1,5, 10 , ... , 1500
Transverse mode	TE <sub>00</sub>
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 3V PCB
Expected lifetime (hours)	5000
Warranty	6 months



PGL-H-808	Dimensions	DC 3VPCB	
 <p>Φ20×62(L) mm<sup>3</sup>, 0.3 kg</p>		 <p>14×18×6(H) mm<sup>3</sup></p>	 <p>Φ26×15(H) mm<sup>3</sup></p>