



PGL-H-1060/1~1500mW

HIGH POWER INFRARED LASER MODULE AT 1060nm


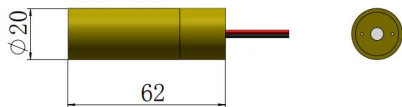

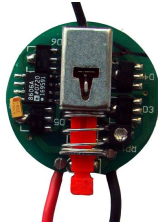

PGL-H high power infrared laser module at 1060nm is made features of small size, high output power, long lifetime, which made it widely used in collimation, laser medical treatment, scientific experiment, optical instrument and so on.



SPECIFICATIONS

Wavelength (nm)	1060±5	
Operating mode	CW	
Output power (mW)	>1, 10, 15, ... , 1500	
Transverse mode	Multimode	
Beam diameter at the aperture (1/e ² , mm)	~5×8	
Beam divergence, full angle (mrad)	<3.0	
Operating temperature (°C)	15~30	
Power supply	DC 3V PCB	DC 5V PCB
TTL modulation	Optional, 1Hz-1KHz, 1KHz-10KHz, or higher on request	
Expected lifetime (hours)	10000	
Warranty	6 months	
Note: The shell is positive electrodes.		



PGL-H-1060	Dimensions	DC 3VPCB		DC 5VPCB
 <p>Φ20×62(L) mm², 0.075 kg</p>		 <p>18×15×11(H) mm³</p>	 <p>Φ26×15(H) mm³</p>	 <p>56×47×30(H) mm³</p>