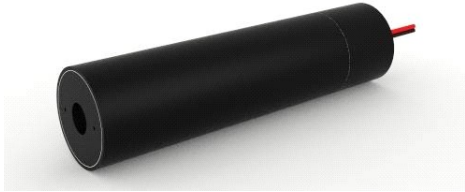


**PGL-H1**
**HIGH POWER LASER MODULE**

PGL-H1 high power laser module 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)	473	532	561	589	593.5	1064
Output power (mW)	1-50	1-800	1-20	1-80	1-30	1-1000
Operating mode	CW					
Transverse mode	TEM <sub>00</sub>					
Beam diameter at the aperture (1/e <sup>2</sup> , mm)	~1.5mm					
Beam divergence, full angle (mrad)	~1.5mrad					
Operating temperature (°C)	15~30					
Power supply	DC 3V PCB					
Expected lifetime (hours)	10000					
Warranty period	6 months					
<b>Note: The shell is positive electrodes.</b>						

PGL-H1	Dimensions
 <p style="text-align: center;">Φ26×100(L) mm<sup>2</sup>, 0.1kg</p>	