

PGL-VI-532/1~80mW

**GREEN LASER MODULE
AT 532nm**

PGL-VI-532 is made features of wide temperature operating (no TEC), high reliability, and low cost, which is widely used in orientation, alignment and measurement, etc.



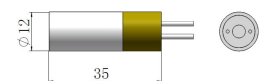

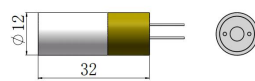
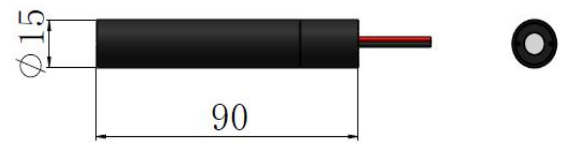




SPECIFICATIONS

Wavelength (nm)	532±1
Operating mode	CW
Output power (mW)	>1, 10, 20, ... ,80
Transverse mode	TEM ₀₀
Beam diameter at the aperture (1/e ² , mm)	~1.5
Beam divergence, full angle (mrad)	<1.5
Operating temperature (°C)	15~30
Power supply	DC 3V PCB
TTL modulation	Optional, 1Hz-1KHz, 1KHz-10KHz, or higher on request
Expected lifetime (hours)	10000
Warranty period	6 months
Remark	If smaller size is needed, S-GDL is available.
	We can provide DC 5V PCB, if you need.



Note: The shell of VI is non-polarity and VI-1&2 is positive electrodes.

PGL-VI-532	PGL-VI-1-532(<80mW)		PGL-VI-2-532(<30mW)	
 Φ15×90(L) mm ² , 0.1 kg	 Φ12×35(L) mm ² , 0.01 kg		 Φ12×32(L) mm ² , 0.01 kg	
	3VPCB		5VPCB	
	 17(L) × 11(W) mm ²		 35(L) × 15(W) mm ²	