

PGL-T-635/1~5mW

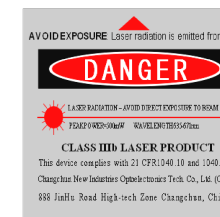
**RED LASER MODULE
AT 635nm**


PGL-T-635nm is a new developed wide temperature and high stability series diode laser module, which is made features of small size, long lifetime, and special safety design to ensure security.



SPECIFICATIONS

Wavelength (nm)	635±5
Operating mode	CW
Output power (mW)	>1,2...5
Power stability (rms)	<1% , over 4 hours at constant temperature after warm up
Transverse mode	Near TEM ₀₀
Beam diameter at the aperture (1/e ² , mm)	~3.5
Beam divergence, full angle (mrad)	<1.0
Operating temperature (°C)	0~50
Power supply	DC 3V PCB
Expected lifetime (hours)	10000
Warranty	6 months



PGL-T-635	Dimensions
 <p>Φ12×45(L) mm², 0.04 kg</p>	