



PGL-DF-655/1~120mW

**RED LASER MODULE  
AT 655nm WITH  
ADJUSTABLE FOCUS**

PGL-DF-655nm is a new developed portable laser with adjustable focus and divergence, which is made features of small size, high output power, long lifetime, and special safety design to ensure security.



**SPECIFICATIONS**

Wavelength (nm)	655±10
Operating mode	CW
Output power (mW)	>1,5, 10 , ... , 120
Power stability (rms)	<10% , over 4 hours at constant temperature after warm up
	<20%, over operating temperature range
Transverse mode	Near TEM <sub>00</sub>
Beam diameter at the aperture (1/e <sup>2</sup> , mm)	~3.5
Beam divergence, full angle (mrad)	<1.0
Operating temperature (°C)	15~30
Focus distance(mm)	Adjustable with laser head
Power supply	DC 3V PCB
Expected lifetime (hours)	10000
Warranty	6 months



PGL-DF-655



Φ12×50(L) mm<sup>2</sup>

Dimensions

