

新产业光电技术有限公司

DATA SHEET

PGL-III-532F/5~200mW

PORTABLE GREEN LASER AT 532nm WITH ADJUSTABLE **FOCUS**

PGL-III-532F 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)	532±1
Operating mode	CW
Output power (mW)	>5, 10, 15,, 200
Transverse mode	TEM_{00}
Beam diameter at the aperture (1/e ² , mm)	~1.5
Beam divergence, full angle (mrad)	<1.5
Focus distance(mm)	12~∞, adjustable with laser head
Beam divergence (mrad)	1.5~14, adjustable with laser head
Switch	Push button
Surface color	Black
Power Consumption	DC 3V
Power supply	2×"C"size 1.5V Alkaline batteries
Expected lifetime (hours)	5000
Warranty	6 months
Remark	LED indicator, remote connector and key switch are available.





