

## **春新产业光电技术有限公司**

DATA SHEET

**PGL-III-980**/5~500mW

## PORTABLE INFRARED LASER AT 980nm

PGL-III-980 is made features of small size, drived by battery, special safety parts design.









## SPECIFICATIONS

Wavelength (nm)	980±10
Operating mode	CW
Output power (mW)	>5, 10, 15, 20,, 500
Transverse mode	TE <sub>00</sub>
Beam diameter at the aperture (1/e <sup>2</sup> , mm)	~6.0
Beam divergence, full angle (mrad)	<5.0
Operating temperature ( $^{\circ}$ C)	0~40
Switch	Push button
Surface color	Black
Power Consumption	DC 3V
Power supply	2דC"size1.5V Alkaline batteries
Expected lifetime (hours)	5000
Warranty	6 months
Remark	LED indicator, remote connector and key switch are available.





