

## 长春新产业光电技术有限公司

Changehun New Industries Optoelectronics Tech. Co., Ltd.

DATA SHEET

PGL-III-A-447/5-500mW

## SPECIFICATIONS

## VIOLET PORTABLE LASER AT 447 nm

PGL-III-A-447 is made features of small size, high output power, long lifetime in portable laser, and special safety design to ensure security.



Wavelength (nm)	447±5
Output power (mW)	>5, 10 , , 500
Transverse mode	Near TEM <sub>00</sub>
Beam divergence, full angle (mrad)	<1.5
Beam size at the aperture (mm)	~5
Switch	Push button
Surface color	Black
Power Consumption	DC 6V
Power supply	2ד CR123A 3V" Lithium batteries
Expected lifetime (hours)	5000
Warranty	6 months
Remark	LED indicator, remote connector and key switch are available.





