



PGL-III-M-447/5~500mW

**PORTABLE BLUE LASER
AT 473nm**

PGL-III-M 473nm is made features of small size, high output power, long lifetime in portable laser, and special safety design to ensure security.



SPECIFICATIONS

Model	PGL-III-M-447
Wavelength (nm)	447 ± 5
Output power (mW)	>5, 10, 20,30, ... , 500
Transverse mode	TE ₀₀
Operating mode	CW
Beam divergence, full angle (mrad)	<1. 5
Beam diameter at the aperture (mm)	~2×4
Switch	Push button in the end cap
Surface color	Black
Power Consumption	DC 6V
Power supply	2×“CR123A 3V” Lithium batteries
Expected lifetime (hours)	5000
Warranty	6 months
Remark	LED indicator, remote connector and key switch are available.



PGL-III-M-473	Dimensions	Accessory
 $\Phi 30 \times 200(L)$ mm ³ , 0.2 kg		 2×“CR123A” Li batteries and charger