



PGL-III-D-447/1~400mW (each end)

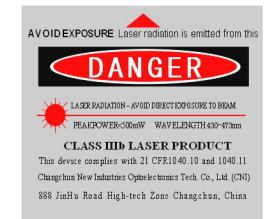
**PORTABLE BLUE LASER
AT 447nm**

PGL-III-D 447nm is made features of small size, high output power, long lifetime in portable laser, which can emit laser in both ends. It is specially designed for the laser show application.



SPECIFICATIONS

Wavelength (nm)	447±10
Operating mode	CW
Output power (mW)	>1, 50, 100, ..., 400 (each end)
Transverse mode	Near TEM ₀₀
Beam divergence, full angle (mrad)	<1.3
Beam diameter at the aperture (mm)	~6.0
Operating temperature (°C)	0~40
Switch	Push button
Surface color	Black
Power Consumption	DC 6V
Power supply	2×CR123A 3V Lithium batteries
Operating lifetime (hours)	5000~10000
Warranty	6 months
Remark	Red laser at 640 nm and green laser at 532nm are available upon request.
Weight (kg)	0.25



PGL-III-D-447 (front-end)	PGL-III-D-447 (back-end)	PGL-III-D-447(both ends)	Dimensions	Accessory