

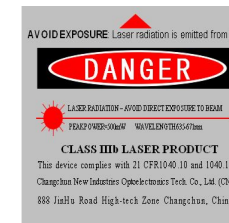


PGL-III-D-640/1~120mW (each end)

SPECIFICATIONS

**PORTABLE RED LASER  
AT 640nm**

PGL-III-D 640nm 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.



Wavelength (nm)	640±5
Operating mode	CW
Output power (mW)	>1, 5, 10, ..., 120 (each end)
Transverse mode	Near TEM <sub>00</sub>
Beam diameter at the aperture (1/e <sup>2</sup> , mm)	~5.0
Beam divergence, full angle (mrad)	<1.3
Operating temperature (°C)	0~40
Switch	Push button
Surface color	Black
Power supply	Built-in Charged Power Supply
Operating lifetime (hours)	5000~10000
Warranty	6 months
Remark	Green laser at 532 nm and blue laser at 447 nm are available upon request.
Weight (kg)	0.25

PGL-III-D-640 (front-end)	PGL-III-D-640 (back-end)	PGL-III-D-640(both ends)	Dimensions	Accessory