

Opto Engine LLC

Data sheet

PGL-RGY/100~150mW

PORTABLE **RGY** LASER AT **532/655nm**

PGL-RGY 532/655 nm is made features of small size, high output power, long lifetime in portable laser, and special safety design to ensure security.



SPECIFICATIONS

Model	PGL-RGY	
Wavelength (nm)	532±1	655±10
Output power (mW)	~50mW	~100mW
Transverse mode	TEM ₀₀	Near round
Operating mode	CW	
Beam divergence, full angle (mrad)	<1.5	<1
Beam diameter at the aperture (mm)	~1	~5
Switch	Push button	
Surface color	Black/Silver	
Range in darkness (m)	5000~10000	
Power supply	1×"No. 18650" Li batteries	
Operating lifetime (hours)	5000~10000	
Warranty	6 months	
Remark	LED indicator, remote connector and key switch are available.	



Dimensions	PGL-RGY	PGL-RGY	PGL-RGY	Accessory
<p>Φ40×204(L) mm³, 0.3 kg</p>				<p>1×"No. 18650" Li batteries and charger</p>