



PGL-III-1064/5~500mW

PGL-III-C-1064/5~500mW

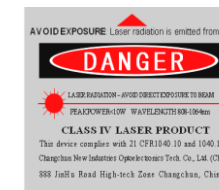
PORTABLE INFRARED LASER AT 1064nm


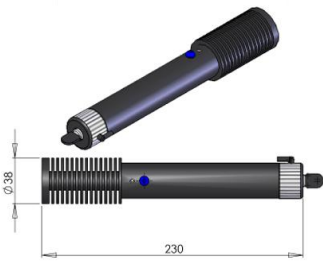

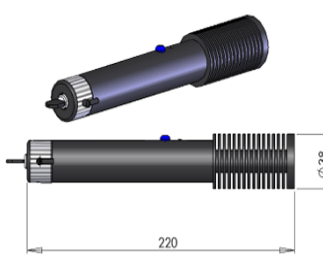

PGL-III-1064 is made features of small size, driven by battery, special safety parts design.



SPECIFICATIONS

Model	PGL-III-1064	PGL-III-C-1064
Wavelength (nm)	1064±1	
Operating mode	CW	
Output power (mW)	>5, 10, 20, 30, ... , 500	>5, 10, 20, 30, ... , 500
Transverse mode	TEM ₀₀	
Beam diameter at the aperture (1/e ² , mm)	~1.5	
Beam divergence, full angle (mrad)	<1.5	
Switch	Push button	
Surface color	Black	
Power Consumption	DC3.0V	DC3.6V
Power supply	2×“C”size/1.5V batteries	1×“No. 18650” Lithium battery
Expected lifetime (hours)	5000	
Warranty	6 months	
Remark	LED indicator, remote connector and key switch are available.	



PGL-III-1064	Dimensions	PGL-III-C-1064	Dimensions	Accessory
				
Φ38×230(L) mm ² , 0.3 kg		Φ38×220(L) mm ² , 0.4 kg		1×“No. 18650” Li batteries and charger