新产业光电技术有限公司

DATA SHEET

GLP-980/0.6~5mW

INFRARE LASER POINTER AT 980nm

Infrared lasers are not commonly found amongst consumer electronic gadgets and have only recently been made available as IR laser pointers. Its beam is invisible.





SPECIFICATIONS

Wavelength (nm)	980±10		
Operating mode	CW		
Output power (mW)	0.6~1	1~3	3~5
Transverse mode	TE ₀₀		
Beam diameter at the aperture (1/e², mm)	~3.0		
Beam divergence, full angle (mrad)	<6.0		
Operating temperature ($^{\circ}$ C)	0~40		
Switch	Push button		
Surface color	Black		
Power Consumption	DC 3V		
Power supply	2×AAA 1.5V Alkaline batteries		
Expected lifetime (hours)	5000		
Warranty	6 months		
Remark	LED indicator, key switch and logo engraving are on request.		





