



# Sintec Optronics Pte Ltd

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## Green Laser Pointer



### Specifications

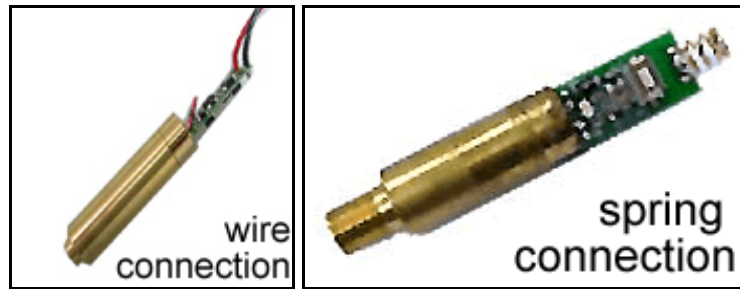
Model	GLP-XX-S (silver) or GLP-xx-B (black) XX: laser power in mW
Laser Wavelength	532nm
Output Power	5mW, 20mW, 50mW & 100mW available
Operation Voltage	3VDC
Operation Current	<300mA
Output Model	CW
Beam Divergence	<1.2rad
Battery Source	2xAAA Batteries
Dimension	Ø13.5x150mm
Weight	55 Grams (Batteries Excluded)
Colour	Black/Silver



If the customer wants its own brand marked using a laser marking system, the marks are similar to the following pictures:



## Green Laser Modules



### Features

Structure: Diode pumped solid-state green lasers.  
 Lasing wavelength: 532nm  
 Output power: <5mW  
 Operating temperature: 15~35°C

### Applications

Leveler  
 Laser pointer

### Absolute maximum ratings (GLM-05)

Parameter	Rating	Unit
Supply voltage	+3.5	V
Input signal voltage	-	V
Operating temperature	15 ~35	°C
Storage temperature	0~ +50	°C

### Specifications (GLM-05)

Parameter	Condition	Min	Typ	Max	Unit
Wavelength		-	532	-	nm
Output power		2	3.7	4.5	mW
Power stability	T <sub>opr</sub> =15 ~ +35°C	-10		+10	%
Beam divergence		-	1.52	-	mrad

### Description of Model Number: GLM-XX-Y-Z

GLM – green laser module  
 XX - maximum output laser power  
 Y - Pack dimension, DIM A or DIM B  
 Z - wire connection type, S (spring) or W (wire)

Example: GLM-05-A-W: green laser module, maximum 5mW, outlook is DIM A, wire connection.  
 GLM-05-B-S: green laser module, maximum 5mW, outlook is DIM B, spring connection.

