

RG-671 /100~300mW

### RG laser module

RG laser module at 671&532nm can provide various kinds of colors, such as red, orange, green... It is widely used for laser light shows, laser displays and multimedia entertainment.



### SPECIFICATIONS

Wavelength (nm)	Red at 671nm, Green at 532nm, RG mixed to yellow color		
Output power (mW)	>100, 150, 200, ..., 300		
Transverse mode	TEM <sub>00</sub>		
Operating mode	CW/ Modulation		
Total Output power(mW)	>100 (red>80, green>20), >300(red>225, green>75)		
Beam divergence, full angle (mrad)	<1.5		
Beam diameter at the aperture (mm)	<2.0		
Beam height from base plate (mm)	36		
Operating temperature (°C)	10~35		
Power supply (90-264VAC)	PSU-III-LED	PSU-III-FDA	PSU-III-OEM
TTL modulation/ Analog modulation	Optional, 1Hz-1KHz, 1KHz-10KHz, or higher on request		
Expected lifetime (hours)	8000		
Warranty period	1 year		
Remark	<ol style="list-style-type: none"> <li>1. RG laser module can generate red, orange/yellow, green colors.</li> <li>2. High Power RG is available if you use high power Red and Green laser modules made by CNI.</li> </ol>		



RG-671	PSU-III-LED	PSU-III-FDA	PSU-III-OEM
<p>307.5(L)×170 (W) ×72.8(H) mm<sup>3</sup>, 1.5kg</p>	<p>154 (L) ×155(W) ×95 (H) mm<sup>3</sup>, 1.5kg</p>	<p>133 (L) ×130(W) ×65 (H) mm<sup>3</sup>, 1.2kg</p>	<p>100 (L) ×62(W) ×56 (H) mm<sup>3</sup>, 0.2kg</p>