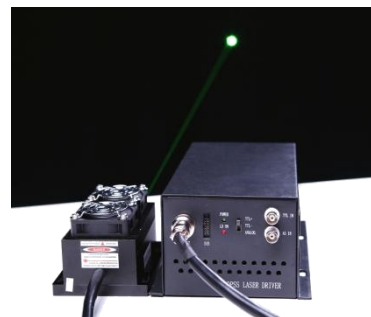


LD PUMPED ALL-SOLID-STATE

GREEN LASER AT 532nm

RN-N-532/3~5W



产品描述

All solid state 532nm green laser is made features of ultra compact, long lifetime, and easy operating, which is widely used in collimation, laser medical treatment, scientific experiment, optical instrument, laser display, laser lighting show, etc

产品参数

RN-N-532/3~5W		
Model	RN-N-532A (Good beam)	RN-N-532B (Normal Product)
Wavelength (nm)	532±1	
Output power (mW)	>3, 3.5, 4, ..., 5	
Power stability (rms, over 4 hours)	<1%, <2%, <3% ,<5%	
Transverse mode	TEM ₀₀	
Operating mode	CW	
M ² factor	<1.3	3~5
Beam diameter at the aperture (1/e ² ,mm)	~1.5	~3.0
Beam divergence, full angle (mrad)	<1.5	
Warm-up time (minutes)	<10	
Polarization ratio	>100:1	
Beam height from base plate (mm)	68.5	
Operating temperature (°C)	10~35	
Power supply (90-264VAC)	PSU-H-LED/PSU-H-FDA	PSU-H-LED/PSU-H-FDA
TTL / Analog modulation	TTL on/off, 1Hz-1KHz, 1KHz-10KHz, 10KHz-30KHz; and Analog modulation option	
Expected lifetime (hours)	10000	
Warranty	1 year	