

## GREEN DIODE LASER AT 520 nm

RN-SD-520/1500mW

### 产品描述

It features ultra compact design, long lifetime, cost-effectiveness and easy operation.

They are widely used in measurement, spectrum analysis, laser lighting show, etc.

### 产品参数

RN-SD-520/1500mW	
Central wavelength (nm)	520±5
Operating mode	CW
Output power (mW)	>850, 860, ... , 1000
Power stability (rms, over 4 hours)	<1%, <2%, <3% (<0.5%, optional)
Polarization direction	Multimode
Beam diameter at the aperture $1/e^2$ (mm)	~1.0×3.0
Beam divergence, full angle (mrad)	<4.0×0.5
Warm-up time (minutes)	<5
Operating temperature (°C)	10~35
Power supply (100-240VAC)	PSU-III-LED      PSU-III-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional
Expected lifetime (hours)	10000
Warranty period	1 year

