

## WATER COOLING LD PUMPED

### ALL-SOLID-STATE CW GREEN LASER at 532 nm

RN-532-CW/1~80W



#### 产品描述

All solid state Q-switched green laser at 532nm has the features of high peak power, high repetition rate, and short pulse duration, which is widely used in marking, carving, measure, scientific research, and so on.

#### 产品参数

RN-532-CW/1~80W			
Wavelength (nm)	532±1		
Operating mode	CW		
power (W)	>1, 10, ..., 30	30, 40, ..., 50	50, 60, ..., 80
Ave power stability (over 4 hours)	<3%, <5%	<3%, <5%	<3%, <5%
Beam divergence, full angle (mrad)	<2.5	<3.5	<3.5
Beam diameter at the aperture (mm)	<12	<15	<18
Beam height from base plate (mm)	65		
Warm-up time (minutes)	<10		
Cooled method	Water Cooled (Choose water chiller according to power)		
Operating temperature (°C)	15~35		
Power supply (220/110VAC)	PSU-HPL-CW		
Expected lifetime (hours)	10000		
Warranty period	1 year		