

HIGH ENERGY DIODE PUMPED ALL-SOLID-STATE

Q-SWITCHED LASER

RN-N-1535

Product Description:

High energy diode pumped all solid state Q-switched laser at 1535nm has the features of compact structure, short pulse duration, and high peak power, which is widely used in lidar, laser ranging, optical communication, target indication and so on.

Specification

1	型号 Model No.	RN-N-1535nm
2	波长 Wavelength	1535 ± 10
3	单脉冲能量 Single pulse energy (uJ)	100
4	工作方式 Operating mode	CW
5	能量稳定性 Energy stability	<1%
6	预热时间 Warm Up Time	<5minutes
7	储存温度 Storage Temperature	20-60
8	使用寿命 MTTF	10,000 hrs
9	电源 Power supply (5V DC)	PSU-DPS-P