

WATER COOLING LD PUMPED

ALL-SOLID-STATE Q-SWITCHED UV LASER at 244nm

RN-N-244

Product Description:

244 nm all solid-state Q-switched ultraviolet laser Features ultra compact and easy to operate Widely used in UV curing, microelectronics, metrology And material processing, laser medicine, science Experiments, etc

Specification:

1	型号 Model No.	RN-N-244nm
2	波长 Wavelength	244+1
3	输出功率 Output power	30mW@1KHz
4	工作方式 Operating mode	Acousto-Optic Q-switch
5	单脉冲能量 Single pulse energy (μ J)	.1-3.75
6	重复频率 Repeat rate	1KHz~5KHz
7	功率稳定 Power stability	<5%
8	预热时间 Warm Up Time	<10 minutes
9	储存温度 Storage Temperature	10-30°C
10	使用寿命 MTTF	10,000 hrs
11	配套电源 Power Supply	PSU-AOM (3U)