

## LD PUMPED ALL-SOLID-STATE

### EOM Q-SWITCHED LASER AT 223 nm

RN-N-223

#### **Product Description:**

All solid state EOM Q-switched laser at 223nm has the features of high peak power, high repetition rate, and short pulse duration, which is widely used in marking, carving, measure, research and so on.

#### **Specification:**

1	型号 Model No.	RN-N-223nm
2	波长 Wavelength	223+/-1nm
3	输出功率 Output power	30mW@1KHz
4	工作方式 Operating mode	Electro-optic Q-switched
5	单脉冲能量 Single pulse energy	1~3 (3μ @10kHz)
6	重复频率 Repeat rate	1KHz~5KHz
7	功率稳定 Power stability	<3% <5%
8	预热时间 Warm Up Time	<10 minutes
9	储存温度 Storage Temperature	10-35 °C
10	使用寿命 MTTF	10,000 hrs
11	配套电源 Power Supply	PSU-AOM (3U)