

## LD PUMPED ALL-SOLID-STATE

### Q-SWITCHED UV LASER at 289nm

RN-N-289

#### **Product Description:**

All solid-state Q-switched ultraviolet laser 289nm is ultra compact and simple In operation, it is widely used in UV curing, microelectronics, metrology, and materials Processing, laser medicine, science Experiments, etc

#### **Specification:**

1	型号 Model No.	RN-N-289nm
2	波长 Wavelength	289+2
3	平均功率 Average power (mW)	1-50
4	工作方式 Operating mode	Acousto-Optic Q-switch
5	单脉冲能量 Single pulse energy ( $\mu$ J)	1~5
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	10-30°C
10	使用寿命 MTTF	10,000 hrs
11	配套电源 Power Supply	PSU-AOM (3U)