

## HIGH FREQUENCY ALL FIBER

### PULSED LASERR

RN-266-Nano/1~50mW



#### 产品描述

Diode pumped all solid state picosecond pulsed laser at 266nm has the features of short pulse duration, high repetition rate and high average power, which is widely used in laser medical treatment, industrial processing, scientific research, and so on.

#### 产品参数

RN-266-Nano/1~50mW	
Wavelength (nm)	266±1
Operating mode	Pulsed
Output power (mW)	25      50
Power stability (rms, over 4 hours)	<4%, <5%
Pulse width (ns) <sup>(1)</sup>	One fixed value between 0.5-50ns
M <sup>2</sup> factor	<2
Repetition frequency (MHz) <sup>(2)</sup>	One fixed value between 0.1-1MHz
Polarization ratio	> 15dB
Warm-up time (minutes)	<15
Delivery cable length (m)	variable
Operating temperature (°C)	15~35
Operating temperature (°C)	15~30
Power supply	220V AC / 12V DC
Expected lifetime (hours)	10000
Warranty	1 year
Options	(1) Pulse width 0.5~5ns or 5~50ns variable (2) Repetition rate 0.1~1MHz variable RS 232 interface Higher output power can be customized

