

## PICOSECOND ALL FIBER PULSED LASER

RN-266-Pico/1~50mW



### 产品描述

Picosecond all fiber pulsed laser at 266nm is made features of high output power stability, good beam profile, ultra compact, long lifetime, cost-effectiveness and easy operating, which is widely used in scientific research, laser processing, and so on.

### 产品参数

RN-266-Pico/1~50mW	
Wavelength (nm)	266±1
Operating mode	Pulsed
Output power (mW)	10@1MHz      50@1MHz
Power stability (rms, over 4 hours)	<3%
Pulse width (ps) <sup>(1)</sup>	One fixed value between 50~900ps
M <sup>2</sup> factor	<2
Repetition frequency(MHz) <sup>(2)</sup>	One fixed value between 0.1-20MHz
Polarization ratio	> 15dB
Warm-up time (minutes)	<15
Beam height from base plate (mm)	30
Delivery cable length(m)	variable
Operating temperature (°C)	15~35
Power supply	220V AC/ 12V DC
Expected lifetime (hours)	10000
Warranty	1 year
Options	(1) Pulse width 50~900ps variable or <50ps can be customized. (2) Repetition rate 0.1~20MHz variable or 1Hz~1kHz can be customized. RS 232 interface Higher output power can be customized

