

MODE-LOCKED ALL FIBER PULSED LASER

RN-266-PS/1~10mW



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-PS/1~10mW	
Wavelength (nm)	266±1
Operating mode	Passive mode-locked
Output power (mW)	5 10
Power stability (rms, over 4 hours)	<1%, <3%
Pulse width (ps)	<10
M ² factor	<2
Repetition frequency (MHz)	One fixed value between (20-50) ±1 MHz
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 / 5V DC
Expected lifetime (hours)	10000
Warranty	1 year

