

DIODE PUMPED ALL-SOLID-STATE PICOSECOND PULSED LASER

RN-266-Pico/100~500mW



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-Pico/100~500mW	
Wavelength (nm)	266±1
Operating mode	Pulsed
Output power (mW)	200 500
Power stability (rms, over 4 hours)	<1%, <3%
Pulse width (ps)	<50
Beam divergence, full angle (mrad)	<3
Beam diameter (mm)	~2
Repetition frequency (MHz)	5
Beam height from base plate (mm)	128
Cooled method	Air cooled
Warm-up time (minutes)	<15
Operating temperature (°C)	15~30
Power supply (AC 220V)	PSU-DPS-Pico
Expected lifetime (hours)	10000
Warranty	1 year

