

## LD PUMPED ALL-SOLID-STATE INFRARED LASER AT 1910nm

RN-W-1910/1~13W

### 产品描述

All solid state infrared laser at 1910nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in Ho:YAG laser pumping, medical, scientific research, etc.

### 产品参数

RN-W-1910/1~13W	
Wavelength (nm)	1910±3
Operating mode	CW
Output power (mW)	>1, 2, 3, ..., 13
Power stability (rms, over 4 hours)	<3%, <5%, <10%
Transverse mode	Near TEM <sub>00</sub>
Beam divergence, full angle (mrad)	<7
Beam diameter at the aperture (1/e <sup>2</sup> ,mm)	<4
Polarization ratio	>100:1
Beam height from base plate (mm)	93.5
Warm-up time (minutes)	<10
Operating temperature (°C)	15~30
Power supply (90-264VAC)	PSU-W-FDA
Expected lifetime (hours)	10000
Warranty period	1 year