## YANBAN LASER

## LD PUMPED ALL-SOLID-STATE YELLOW GREEN LASER

RN-FN-555/1~100mW

## 产品描述

DPSS yellow green laser at 555nm is made features of ultra compact, long lifetime and easy operating, which is used in measurement, medical treatment, scientific research, etc

## 产品参数

RN-FN-555/1~100mW	
Wavelength (nm)	552±1
Operating mode	CW
Output power (mW)	>10,50,100
Power stability (rms, over 4 hours)	<3%, <5%,
Transverse mode	Near TEM <sub>00</sub>
Beam divergence, full angle (mrad)	<2
Beam diameter at the aperture (mm)	~2
Beam height from base plate (mm)	27.4
Polarization ratio	>100:1
Warm-up time (minutes)	<10
Operating temperature (℃)	10~30
Power supply (90-264VAC)	PSU-H-LED/PSU-SR
Expected lifetime (hours)	10000
Warranty period	1 year