

WATER COOLING LD PUMPED ALL-SOLID-STATE

GREEN LASER AT 532nm

RN-HPL-532



Product Description:

All solid state high power CW laser at 532nm has the features of ultra compact,

long lifetime, low cost and easy operating, which is used in scientific experiment,

optical instrument, optical sensor, military, measurement, spectrum analysis, and

so on..

Specification:

1	Wavelength (nm)	532±1
2	Output power(W)	>30,40,60,70,80
3	Operating mode	CW
4	Power stability (rms, over 4 hours)	<3%,<5%
5	Cooled method	Water Cooled
6	Dimensions of Laser Head(mm)	469*230*136
7	Beam divergence, full angle (Mrad)	<3.5
8	Beam diameter at the aperture (1/e², mm)	~18
9	Warm-up time (minutes)	<10
10	Beam height from base plate (mm)	65
11	Operating temperature (°C)	10~35
12	Power supply (90-264VAC)	RN-SEP
13	TTL / Analog modulation	TTL or Analog with 1Hz-30kHz
14	Expected lifetime (hours)	10000
15	Warranty period	1 year

细节展示

