

## INFRARED DIODE LASER AT 1064nm

RN-H-1064/1500~2500mW

### 产品描述

Diode infrared laser module at 1064nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in measurement, communication, spectrum analysis, etc.

### 产品参数

RN-III-1064/1500~2500mW			
Wavelength (nm)	1064±20		
Output power (mW)	>1500, 1600, ... , 2500		
Transverse mode	Multimode		
Operating mode	CW		
Power stability (rms, over 4 hours)	<1%, <3%, <5%		
Warm-up time (minutes)	<5		
M <sup>2</sup> factor	<20		
Beam divergence, full angle (mrad)	<3.0		
Beam diameter at the aperture (mm)	~5×8		
Beam height from base plate (mm)	29		
Operating temperature (°C)	10~35		
Power supply (90-264VAC)	PSU-H-LED	PSU-H-FDA	PSU-H-OEM
Modulation option	TTL/Analog 1Hz-5KHz, 1Hz-10KHz, 1Hz-30KHz, and TTL on/off		
Expected lifetime (hours)	10000		
Warranty period	1 year		