

375nm(1~300mW) UV Laser

1.FEATURES

TEC cooled
 Longlife operation
 Analog/TTL modulation
 Collimated straight beam
 High efficiency
 High reliability



2.APPLICATIONS

Biology, Biochemistry, Material Inspection

3. Specifications

Model No.	RN-I-375nm
Wavelength	375+/-5 nm
Spatial Mode	Multi-mode
Output Power	100, 150, 200mW,300mW
Operation Mode	CW or Modulation
Beam Size	2*4mm
Beam Divergence(full angle)	1.5*0.2mrad
Fibercoupling acceptable	25um NA0.22(选配)
Power Stability	<3% per 4 hrs
Temperature Stabilizing	TEC
Warm Up Time	<1 minute
Warranty time	10,000 hrs
Laser head dimensions	100(L)x40(W)x50(H)mm ³
Power Supply(mm)	179(W)x148(D)x56(H)/85~265V50/60Hz input
Modulation	0~30khz Analog or TTL