

TUN-W-1356~1512/1~2000mW

**LD PUMPED ALL-SOLID-STATE
Infrared LASER AT 1356~1512nm**

The series of laser provide a CW output power of about 2000mW. The customer can order any wavelength range in the list.

It is widely used in remote sensing, communication, spectrum analysis, etc.



SPECIFICATIONS

Wavelength (nm)	1356~1367	1367~1380	1380~1395	1395~1411	1411~1430	1430~1455	1455~1487	1487~1512
Wavelength deviation(nm)	±10							
Average power (mW)	1, 100, 200, ..., 2000							
Operating mode	CW							
Power stability (rms, over 4 hours)	<5%, <10%							
Beam divergence, full angle (mrad)	<8							
Beam diameter at the aperture (1/e ² ,mm)	<10							
Warm-up time (minutes)	<10							
Beam height from base plate (mm)	93.5							
Operating temperature (°C)	10~35							
Power supply (90-264VAC)	PSU-W-FDA							
Expected lifetime (hours)	10000							
Warranty period	1 year							

