



TUN-W-2600~4410/1~1000mW

**LD PUMPED
ALL-SOLID-STATE MID-IR
LASER AT 2600~4410nm**

The series of laser provide a CW output power of about max 1000mW and has a wide tuning range. The customer can order any wavelength range in the list. It is widely used in spectroscopy, remote sensing, medical, etc.

SPECIFICATIONS

Wavelength (nm)	2600~2700	2740~2800	2960~3040	3100~3150	3280~3320	3350~3390	3460~3540	3670~3730	3880~3920	3980~4020	4100~4140	4180~4200	4230~4270	4290~4310	4390~4410
Wavelength deviation(nm)	± 20														
Average power (mW)	>1, 200, ..., 1000						1-900		1-800	1-500	1-300	1-200	1-100		
Operating mode	CW														
Power stability (rms, over 4 hours)	<3%, <5%														
Beam divergence, full angle (mrad)	<11														
Beam diameter at the aperture (1/e ² ,mm)	<11														
Beam height from base plate (mm)	111.5														
Warm-up time (minutes)	<10														
Operating temperature (°C)	15~30														
Power supply (90-264VAC)	PSU-AOM (3U)														
Expected lifetime (hours)	10000														
Warranty period	1 year														

