

3250nm-Centered Grating-based External Cavity Tunable Laser

(Part Number: ECTL-GT-CW-3250)

Applications:

1. Molecular Sensing;
2. Difference Frequency Generation (DFG);
3. Spectroscopy;
4. Laser and OPO seeding.

Features:

1. Wide mode-hop free tuning range;
2. Stable and narrow-linewidth;
3. Free-space output;
4. Manual or computer-based tuning.

Specification:

PARAMETER	
Available Wavelength	3150-3350 nm
Typical Linewidth	< 1 MHz
Output Power Max	> 1 mW
Typical Beam Size	1 - 3 mm Collimated
Polarization characteristics	Vertical / Horizontal Typ. 100:1
Working Temperature Range	15-30 °C
Storage Temperature Range	0-50 °C

Pictures: