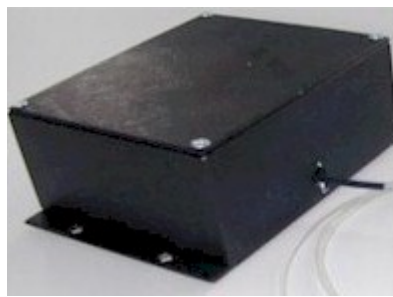


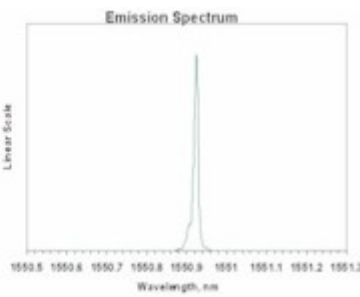
Mini Size Laser Diode Source

O/E LAND INC. offers mini size, low cost, fiber coupled laser diode source with model number **OELS-5000-Diode** which can be used as OEM laser diode source inside customer instrumentation and equipment.

OELS-5000-Diode fiber coupled laser diode source is a mini size, low cost, high output power laser diode source widely used as OEM product in telecommunication, sensor, biomedical, testing and instrumentation applications.



OELS-5000-Diode



DFB Laser Diode Spectrum

Features:

- Mini size, OEM product
- Single 5V DC input
- Single mode , multimode or PM fiber output
- High output power, low noise
- CW or pulse operation
- Laser diode wavelength from 635nm to 16500nm
- Connector type: FC/PC, FC/APC, ST, SC, SMA

Specifications

Power Output in Fiber	up to 200mW
Center Wavelength	635nm to 16500nm
Electrical Input	5V DC
Connector(receptacle or fiber pigtail)	FC/PC, FC/APC, ST, SC, SMA
Fiber Type	SM, MM and PM
Box Size	85mm x 61mm x 35mm (width x length x height)
Output Power	Adjustable
Operation Temperature	5°C - 45°C
Operation mode	CW and pulse