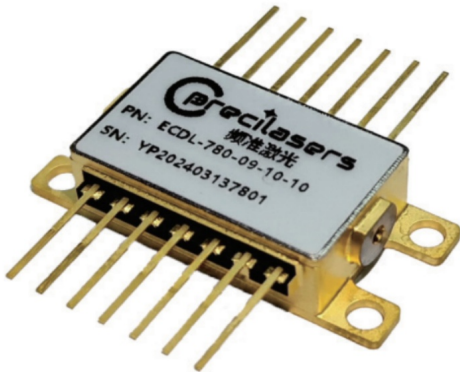


780nm Fixed Externally Cavity Diode Laser(spatial output)

TUNABLE LASERS (ECDL)



780nm Fixed Externally Cavity Diode Laser(spatial output) Precilasers' spatial output 780nm semiconductor laser diode emits continuous laser with narrow line width and linear polarization.

- Narrow Linewidth Linear Polarization
- Continuous Laser

Specifications

Parameter	FECL-SF-X-BF (1)
Center Wavelength	780.23nm
Threshold Current	120mA
Maximum Current	250mA
Working Current	180mA
Output Power	24.4mW
Temperature Frequency Tuning Range	17.5GHz
Linewidth (2) (100 us integration)	75kHz
Thermistor	10kΩ
I-TEC Limits	1500mA

Source: WaveQuanta product database. For ordering, customization (wavelength, power, package) and quotation, contact sales@wavequanta.com.