

# SLC Comb Laser



Enlightra's tabletop comb laser constitutes a versatile light source providing unmatched performance in the test-and-measurement market and in advanced research applications. With a customizable output spectrum covering various optical bands, and spacings from 20 to 1000 GHz, the device supports flexible customer specifications. The multitude of equally-spaced, narrow-linewidth laser channels satisfies the requirements of a wide range of applications, including datacom and telecom, optical computing, spectroscopy, and frequency metrology.

Center wavelength	1290 - 1310 nm / 1540 - 1560 nm
Comb spacing	20 ... 1000 GHz
Comb bandwidth	> 60 nm
Comb line linewidth	< 100 kHz
OSNR	50 dB