



# Fibolux

## Features:

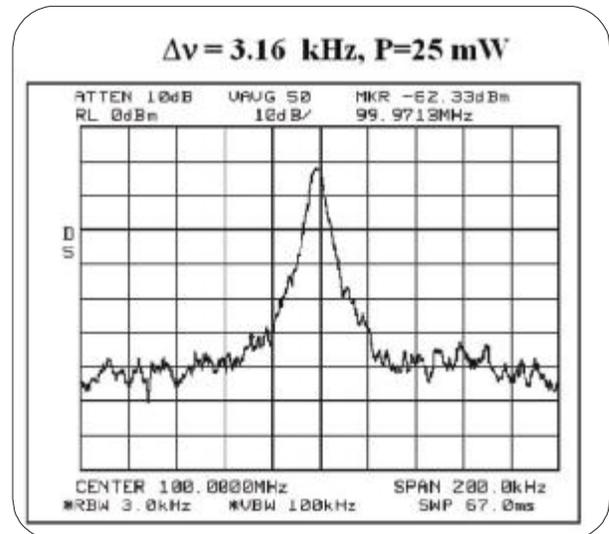
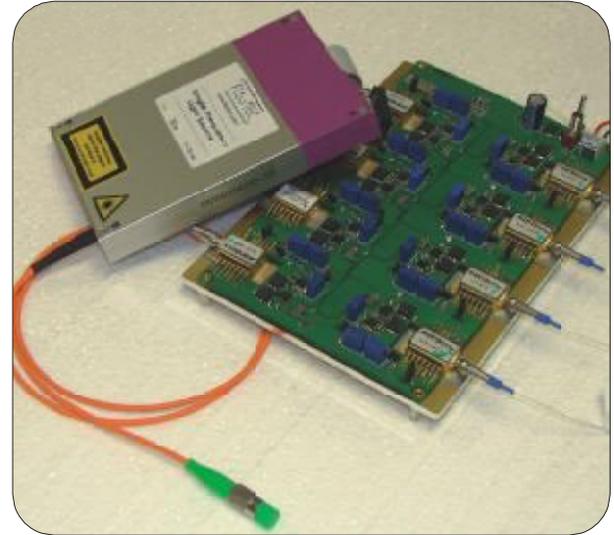
- sub-MHz spectral width
- single mode fiber coupling
- high reliability

## Single-Frequency Diode Lasers

These diode lasers are compact single frequency light sources with a sub-MHz linewidth (in cw mode). A modulation input is possible on demand. Available wavelengths for standard products are in the range of 1530 nm - 1565 nm (other wavelength ranges can be discussed).

The output power in the range of 8-15 mW may be post-amplified by an integrated EDFA. Also wavelength multiplexing is available for customized versions.

This narrowband diode lasers can be used in many test & measurement applications, in particular all typical and advanced spectroscopic measurements. The mode-hop free tuning range is typically 20 GHz and the total tuning range up to 100 GHz (0.8 nm).



# FIBOTECH

