Laser diode test platform

Configurable laser drive, temperature control and optical measurement for packaged laser diodes.



Example optical measurement instrument used in a laser diode test setup. The full platform, including the driver, is configured for the application.

Technical specifications

Package fixture options	7-pin, 10-pin and 14-pin devices
Platform functions	Laser current drive, temperature control and data acquisition
Optical measurements	Power, stability, polarization extinction ratio and spectrum
Software	Visual control and acquisition configured for the workflow

Applications

Laser diode characterization / Production testing / Multi-channel optical measurements

Selecting your configuration

Confirm the diode pinout, drive-current and TEC limits, optical dynamic range, wavelength range, calibration and spectral resolution for each installed module.

Series options are not guaranteed combinations. Precisometer confirms the specifications, interfaces and availability of your selected configuration in a quotation.

Product page and enquiry | info@precisometer.com