Picosecond pulse laser source

Configurable picosecond optical pulse generation for photon-counting and timing experiments.



Representative series photograph. Packaging depends on configuration.

Technical specifications

Pulse class	Picosecond optical pulses
Repetition frequency	Adjustable
Intensity controls	Intensity adjustment, self-calibration and stabilization

Applications

Quantum key distribution / Single-photon detector tests / Laser ranging

Selecting your configuration

Specify wavelength, pulse width definition, repetition rate, timing jitter and pulse energy. Numerical pulse and timing limits are confirmed for the selected source.

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