

Electrical Pulse Generators



Sharpest ps EPGs. Rise and fall times ~15ps. Fixed and variable widths from 30ps to 1000ps

Turn-Key Laser Diode Modules



Fully integrated laser modules from 375nm to 785nm with high power & pointing stability

Pico-Second Gain Switched Laser



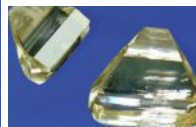
Shortest Gain-Switched ps Laser, 1030nm and 1064nm, 35 to 75ps optical pulse width,

Tunable Optical Filter



Fiber Bragg Grating based 980nm to 1670nm filter, >10nm tuning range and 300mW power

Optical Crystals and Silicon Wafers



Telluride dioxide, sapphire, lithium niobate, KTP, silicon wafers, gallium nitride

Fiber Optical Amplifiers



High gain C + L-band Erbium-doped optical amplifier, CW input, SM and PM versions

Wavelength Tunable Lasers



C+L band tunable laser, 7 to 15dBm power. High SMSR, narrow linewidth <100kHz, control GUI

Laser Marking Machines



Complete CO2 (10.64um) and Fiber (1.064um) Laser Marking Machines for all materials.

Electrical Pulse Amplifiers



Ps electrical pulse amplifier, 15ps rise/fall times, up to 12GHz rep frequency, 6.5Vpp output

Wave Clock Converter



Sine to square, up to 5GHz input frequency range

Waveform Analyzer



Ps waveform analyzer, 500GHz bandwidth, 1530 to 1563nm

Quantum Cascade Lasers



4um to 10um, CW and QCW, free space and fiber output