

Tunable Laser Solutions



***Change the Color of Light
to expand your possibilities!***



Scan me!

www.gwu-lasertechnik.de

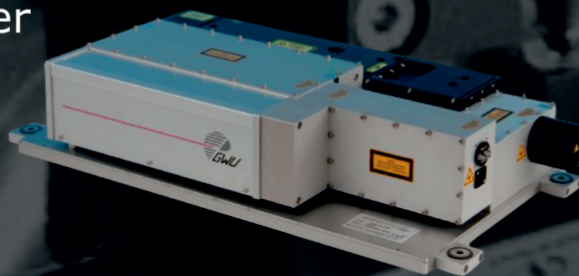
Change the Color of Light ...

Industrial Grade Laser Systems

Peacock



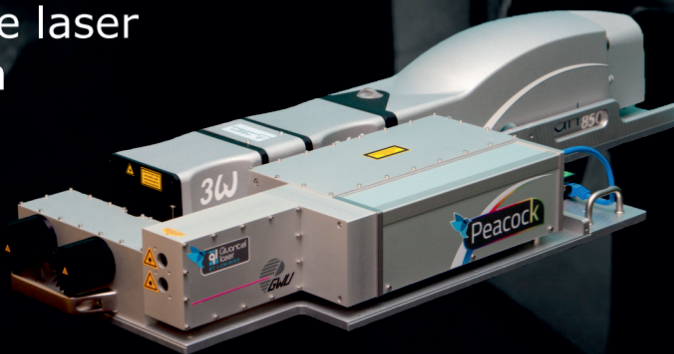
Compact, all-integrated tunable laser
NIR tuning 680 - 2200 nm
Up to 35 mJ and 30 Hz
Fast wavelength switching
Fiber delivery



Peacock XT



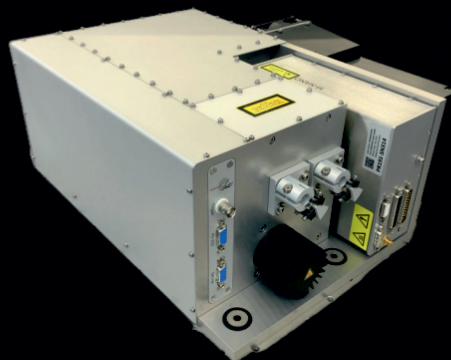
High-power, all-integrated tunable laser
VIS and IR tuning 405 - 2850 nm
Up to 90 mJ and 100 Hz
Fast wavelength switching
Fiber delivery



M-nano-OPO



Compact, diode-pumped tunable laser
NIR tuning 660 - 1300 nm
20 mJ and 20 Hz
Fast wavelength switching
Fiber delivery



Our **fast wavelength switching** capability: Each laser pulse with different wavelength **across the entire** tuning range - shot-to-shot!

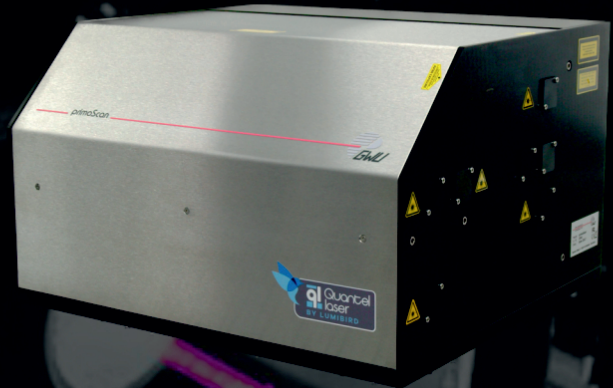
... to expand your possibilities!

Scientific Grade Laser Systems

primoScan



Modular, high-end OPO design
UV to IR tuning 190 - 2850 nm
Scalable energy up to 500 mJ
Hands-free operation



versaScan-L



532 nm or 1064 nm pumped OPO device
NIR and MIR wavelength coverage up to 3.2 μm
Compact footprint with scalable energy level



basiScan



Ultra-compact, cost-efficient OPO device
VIS to IR tuning 410 - 2500 nm
Adaptable to most commercial YAG-Lasers

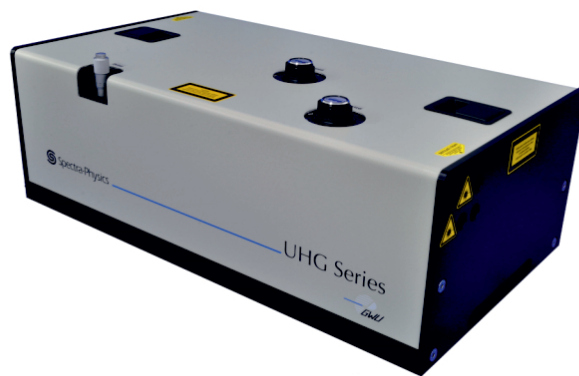


Ultrafast Frequency Conversion

UHG-Series



Harmonic Generator for high-rep. ultrafast lasers
UV to NIR wavelength coverage
Virtual gap-free tuning 210 - 650 nm
Integrated Pulse Selector option



Contact us to change the Color of Light!

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