

CUSTOMERS





SCIENTIFIC LASERS AND APPLICATIONS



<https://www.nktpotonics.com/>

LASERS & FIBERS: Ultrafast Fiber Lasers, Supercontinuum White Light Lasers, Single Frequency Lasers and Photonic Crystal Fibers.

LIOS SENSING: Distributed Fiber Optic Sensing Systems for temperature, Strain and acoustic Sensing.



**Super Compact -
Supercontinuum Laser**



**Super Fianium -
Supercontinuum Laser**



**Koheras Basik Single-Frequency
Line Card Lasers**



www.cmxr.com

Ti-sapphire femtosecond and picosecond Lasers, Yb doped Fiber oscillator/amplifier, Non-collinear Optical Parametric Amplifier, Harmonic Generators, Transient Absorption Spectroscopy, Ultrafast Micromachining workstation.



**Ti:Sapphire Lasers
Fiber Lasers**



**Spectrometers
IMPULSE Phaseshifter
Microscopy Systems
Micromachining Workstations**



www.photonix.com

Nanosecond lasers (IR, Green, UV, Deep UV), Picosecond Lasers, Tunable Lasers (Ti: Sapphire, OPO), Dual Head Laser for PIV application.



DX UV Series
15-50W
Standard UV Laser



DX-LP UV Series
16-28W
Long Pulse UV Laser



DP UV Series
8mJ
High Pulse Energy UV Laser



<https://www.oxxius.com/>

Unique range of extremely stable and reliable Diode Pumped Solid State Lasers, Stabilized Laser Diode Modules.



<http://lle-jena.de/>

Nd: YAG Flashlamp Pumped Laser Systems, Nd: YAG DPSS Laser Systems, Double-pulse Laser Systems for PIV and LIBS, Power Suppliers and Control Solutions, High Power Diode Lasers, Aesthetic Laser Solutions, High Power Diode Lasers.



Nd:YAG Flashlamp Pumped Laser Systems



Nd:YAG DPSS Laser Systems



www.solarlaser.com/en/

Pulsed Nd: YAG Lasers, Femtosecond Lasers, OPO Laser systems, Ti:Sapphire Laser systems, IR Tunable Laser systems, Monochromators & Spectrographs, High Resolution.



ULTRASHORT PULSED LASERS



DIODE PUMPED LASERS



NANOSECOND LASERS

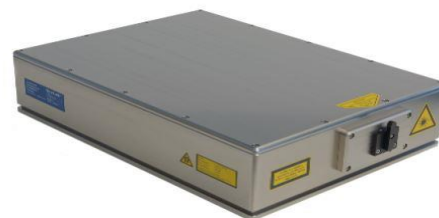


<https://www.crylas.de/>

DPSS CW deep UV Laser at 266 nm (single longitudinal mode 10mW to 200mW), Passively Q-switched laser at 213nm, 266nm, 355nm, 532nm and 1064nm for use in both OEM and scientific research, DPSS Laser with Dye Laser.



Pulsed Laser



Continuous Wave Laser



<https://brightsolutions.it/>

Fiber Coupled Diode Laser Module, High Energy DPSS Laser, Short Pulse Q-Switched DPSS Laser, Compact Q-Switched DPSS Laser.





<https://new.owis.eu/>

Optical Beam Handling Systems, Manual & Motorized Positioning Systems, Nano-Hybrid Positioning Systems, Vacuum Stages, Optical Mounts / Components.



Motorized positioning systems.pdf (11.2 mb)



Sub-THz imaging systems

<https://terasense.com/>

Terahertz imaging cameras (Frequency range: 50), Terahertz Generators (IMPATT Diodes)(Frequency range: 100 GHz & 140 GHz), Ultrafast Terahertz Detectors (Response time: 150 ps), Optics for Terahertz.



Terahertz imaging cameras



Terahertz imaging scanner



<https://www.batop.de/>

Terahertz devices, THz spectrometer, fiber laser evaluation kit 1030 nm, THz parts, and custom devices.



Saturable Absorber

SAM, SOC, SA, RSA, RSAM, SANOS



Terahertz Devices

PCA, THz - spectrometer, THz lenses



Laser

Microchip Laser, Fiber laser, Mirrors & filters



Custom III-V Devices

LT-GaAs, LT-InGaAs, Metal structures



<https://www.imagine-optic.com/>

Wavefront sensors and Optical Metrology Tools, Deformable, Mirrors and Adaptive Optic Tools, Metrology and Adaptive Optic Systems.



R-FLEX2

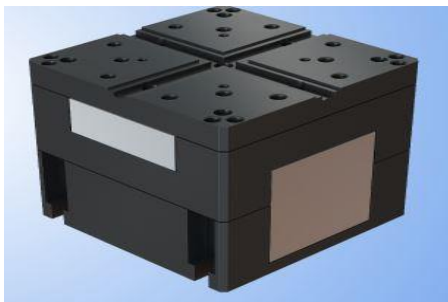


R-FLEX2 SWIR

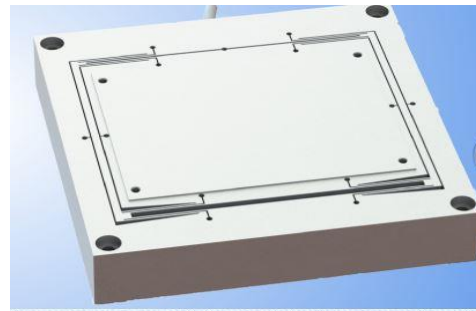


<http://www.piezoconcept.com/>

1 Axis Stages, 2 Axis Stages, 3 Axis Stages, Controller, Manual Stages, Hybrid Stages, Customised Products, Compact 3-axis Nanopositioner, Ultra Long Range Nanopositioner and Accessories.



Compact 3-axis Nanopositioner



Ultra Long Range Nanopositioner



<http://www.haaslti.com/>

Laser Beam Delivery Components, Beam Waist Analyser.





www.osela.com

Streamline laser, Industrial Laser system, Compact Laser, Top Hat Beam Shaper, Instrumentation Laser, Random Pattern.



<https://www.opteksystems.com/>

Laser Micromachining (Laser Drilling & Cutting, Laser Scribing & Patterning, Laser Dicing, Laser Milling,) , Optical Fiber Processing (Laser Cleaving, Laser Lensing, Laser Stripping)



MM-500 (Medical)



MM-1000 (Medical)



MM-2500

MM Series Compact Laser Micromachining



<https://aconity3d.com/>

Laser Powder Bed Fusion, Direct Energy Deposition.



Aconity ONE

Aconity MIDI+

Aconity MIDI



<https://www.fiberopticstech.com/>

Fiber optic Medical Light Guides, Fiber optic Light Sources, Fiber optic Headlamps, Photo Electric Control Cables, Fiber optic Light Lines, Fiber optic Light Guides, Fiber optic Goosenecks, Fiber optic Machine Vision Backlights, Fiber optic Fiberscopes, Fiber optic Ring Lights, Fiber optic Tapers, Fiber optic Optical Rod, Fiber optic Raw Fiber, Fiber optic Light Probe Kit.

Residential and Commercial Lighting, Fiber optic Star Ceilings, Fiber optic Modified Products, Fiber optic Custom Products, Fiber optic Accessories, Fiber optic POF Patch Cords, NIR Spectroscopy.



Fiber Optic Light Sources

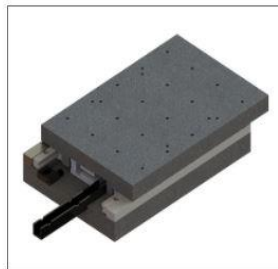


Medical Fiber Optic Cables / Light Guides



<https://www.busch-microsystems-consult.de/>

Positioning systems (Linear Tables, XY Tables, Gantry system, 3-axis systems, Rotary Tables), Granite assemblies.



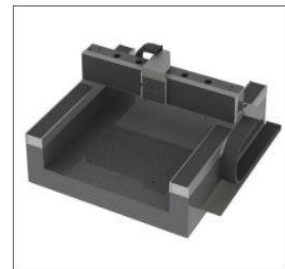
Linear Stages



XY-Stages



XY-Stages

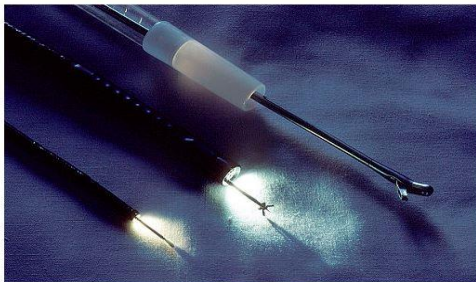


Gantry Systems



www.optromix.com

Continuous Wave Fiber Lasers, Ultrafast Fiber Lasers, Mid-infrared CO2 Lasers, Ultraviolet Excimer Lasers, Tunable Ti:Sapphire Lasers & Dye Lasers, Fiber Bragg Grating (FBG) writing station, Fiber Bragg Gratings (FBG), FBG sensors (Temperature sensors, Strain sensors, Displacement, Tiltmeter, Accelerometer, Pressure sensors, Load/Weight sensor, Distributed temperature sensing (DTS) systems, Scroiler™.



Sensing applications (FBG sensors)



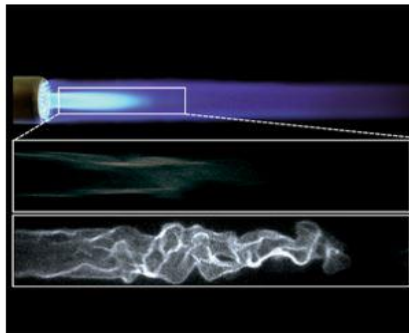
DTS 500 Series

Distributed Temperature Sensing (DTS)

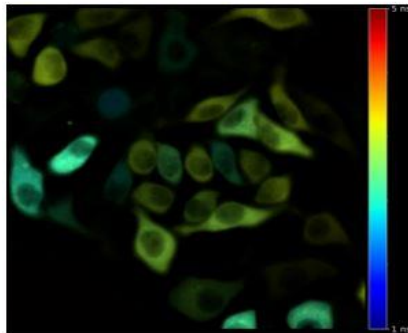


www.lambertinstruments.com

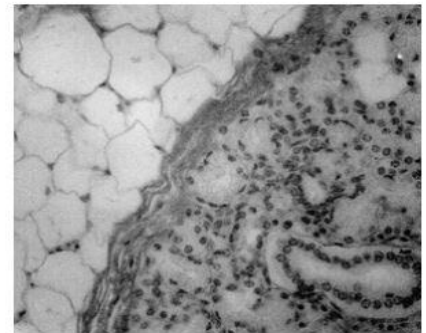
Fluorescence Lifetime Imaging Systems (FLIM), Intensified High Speed Cameras.



High-speed imaging



Fluorescence imaging



Scientific imaging



UNIVERSAL
LASER SYSTEMS

www.ulsinc.com

CO2 Lasers



FiberBridge Photonics

https://www.fiberbridge_photonics.com/

Fiber Components (Pump Combiners, Fiber end Caps, Cladding Light strippers, Mode Field Adaptor, Single Mode Components), Spliceless Fiber Amplifier Modules, Fiber Processing Machines.

| Fiber Optic Components



| Spliceless Amplifier Modules



| Fiber Processing Machines

