



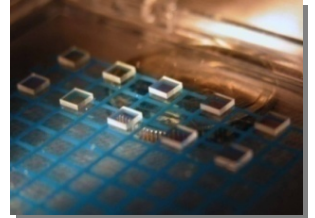
A Leading Global Supplier For Nanoscale Optical Components

NanoOpto's Products & Services

Products:

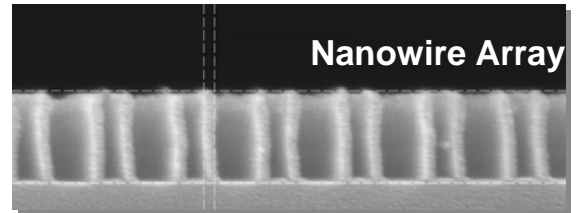
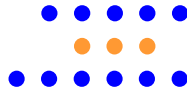
Deep UV Polarizers : 180-300 nm
 Optics Plus™ Mirrors : Aluminum, Silver, Gold
 Polarizing Beam Splitter/Combiner
 Variable Optical Attenuator
 Micro Lens Arrays
 Optical Isolators
 IR Cut Filters

IR Polarizers
 AR Coated Lenses
 AR Coated Aspheres
 AR Coated Ball Lenses
 Laser Gratings
 Nano-Imprint Molds
 Quarter Wave Plates



Services:

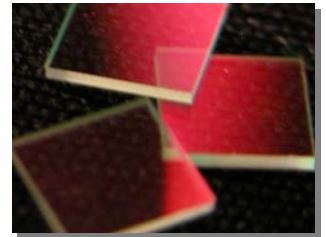
Atomic Layer Deposition (ALD)
 Optical Design & Simulation
 Nanoscale Dimension Patterning



NanoOpto's Products have Application in:

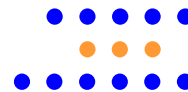
Aerospace / Defense / Home Land Security
 Biotechnology / Medical Devices
 Optical Communications
 Telecom / Datacom – 10G/40G/100G
 Optical Data Storage

Digital Imaging
 Projection Display
 Manufacturing / R&D
 Energy / Environmental
 Consumer Electronics

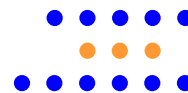


NanoOpto's Technology

NanoOpto has extensive expertise in nanoscale patterning, wafer fabrication & processing, and advanced thin film deposition, including large scale ALD. These capabilities allow us to provide unique high performance devices with wafer-scale manufacturability for electronics, medical, defense, scientific equipment and optics industries.



NanoOpto operates in a 36,000 sq. ft. facility in Somerset, NJ and runs a cleanroom with the capabilities for photolithography and laser holography, plasma & RIE etching, wetetching, thin film deposition, electron microscopy, optical characterization, atomic force microscopy (AFM), dicing & packaging and more. NanoOpto is a subsidiary of API Nanotronics.



More information can be found at www.nanoopto.com

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