



Laser Science Services (I) Pvt. Ltd. is the pioneer in distribution of a diverse range of lasers and related equipment, that cater to industrial manufacturing and scientific research in India. Founded in the year 1988 by Dr. Lalit Kumar, Laser Science, represents leading laser manufacturers from all over the globe, covering a wide range of products which includes: scientific and industrial laser systems, spectroscopy and microscopy equipment, and imaging systems. This enables us to equip Indian universities, research institutes and corporate laboratories with R&D systems; as well as the industry, with production tools and manufacturing systems.

OUR PRINCIPALS



- Ultrafast Lasers
- Fiber Lasers
- Excimer Laser
- Beam Profilers
- Semiconductor / Diode Lasers
- DPSS Laser
- Power Meter
- Gas Lasers



Components :-

- Single Bars
- Single Emitters
- Direct Beam Sources
- Fiber-coupled Modules
- Horizontal Stacked
- Vertical Stacked

Systems:-

- Fiber-coupled Diode Laser Systems



- Optical Fibers



- THz - Raman Spectroscopy



Bringing tomorrow's technology today

DRS DAYLIGHT SOLUTIONS

- Quantum Cascade Laser
- QCL IR Liquid Analyzer



Applications:

- Standoff detection
- Process control
- Atmospheric research
- Nanoscale imaging and spectroscopy
- Combustion diagnostics
- Biomedical diagnostics
- Imaging
- Photoacoustic spectroscopy

HINDS INSTRUMENTS

- Birefringence Measurement



- PEM and MOKE



- Micro Imager

BENEQ

- Atomic Laser Deposition



Usage:

- R&D
- Production

Process Type

- Thermal ALD
- Plasma enhanced ALD
- Face - up and face - down

THALES

- Petta Watt lasers



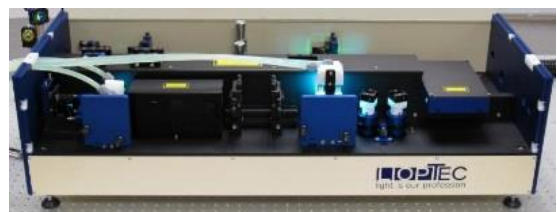
Applications:

- Wake field acceleration
- Plasma Physics
- VUV-Xray generation
- High order harmonic generation
- Time resolved spectroscopy

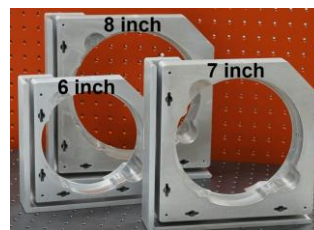
OPTEC

light is our profession

- Dye Lasers



- High Precision customized Optical Mount



Bringing tomorrow's technology today



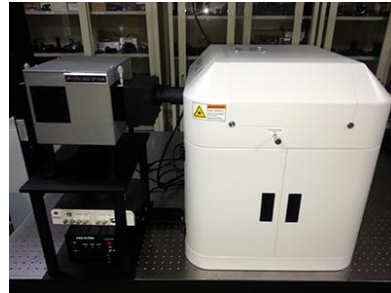
- Autocorrelator
- Pulse Monitoring
- FROG • SPIDER
- Spectrometer



DWOPTRON

Spectroscopy Systems:-

- Photoluminescence
- Raman Measurement
- Monochromator



- Fiber Stripper, Cleaner, Cleaver
- Splicer & Glass Processing Tools
- Recoater & Proof Tester



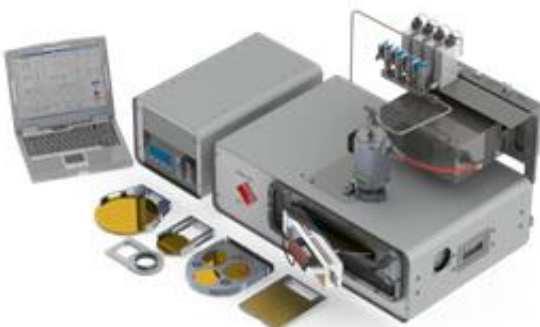
- Beam Delivery Units
- Laser based Micromachining Systems

(Excimer / Ultrafast / Nd:YAG Laser)

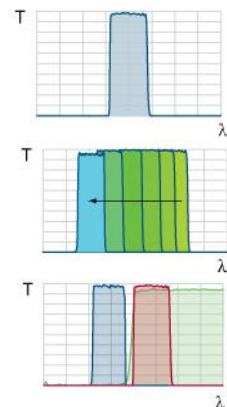


ARRADIANCE

- Atomic Layer Deposition



- All Type Of Optical Filters



- Single Band Filter
- Multiband Filters
- Filter Sets

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pco.

- High Speed Camera
- CCD Camera



- Intensified Camera
- sCMOS Camera



Litron Lasers

- Lasers for PIV
- Tunable Nd:YAG Pulsed Lasers
- Q-Switched DPSS Pulsed Lasers
- High Energy Compact Pulsed Nd:YAG Lasers



Optronis

- Streak Camera



TSST

- Pulsed Laser Deposition



OptoSigma

- Optics (Lenses, Mirrors, Beam Splitters)
- Opto - Mechanical Components
- Manual Stages & Actuators
- Motorized Motion Control



DAEIL SYSTEMS

- Vibration Isolation Workstations
- Acoustic Enclosures
- Clean Booth
- Accessories



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- He:Cd Lasers



Applications -

- Lithography
- Interferometry
- Holography
- Defect inspection
- Precision measurement
- Photoluminescence
- Raman Spectroscopy
- Biomedicine
- Flow Cytometry
- Printing



- DFB Lasers Diodes for gas sensing



- LED based Solar Simulator



- Horticulture
- Photoelectrochemistry
- Semiconductors
- Life Sciences



- Spectrometer - 2D IR Spectrometer
- Pulse Shaper



- Solar Simulator
- IV and QE measurement



- Femtoseconds Lasers - OPCPA



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