

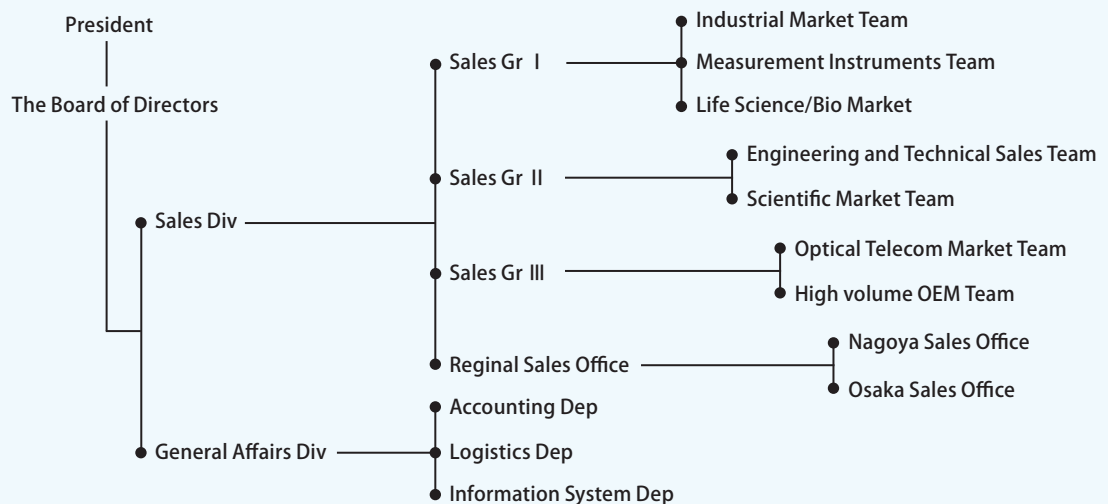
OptoScience introduce and supply to customers in Japan advanced products using cutting-edge technologies in the world and domestic. Field : Laser, Optics, Nano-Tech, Bio, and Communication.

Company Profile (As of May 1st, 2018)

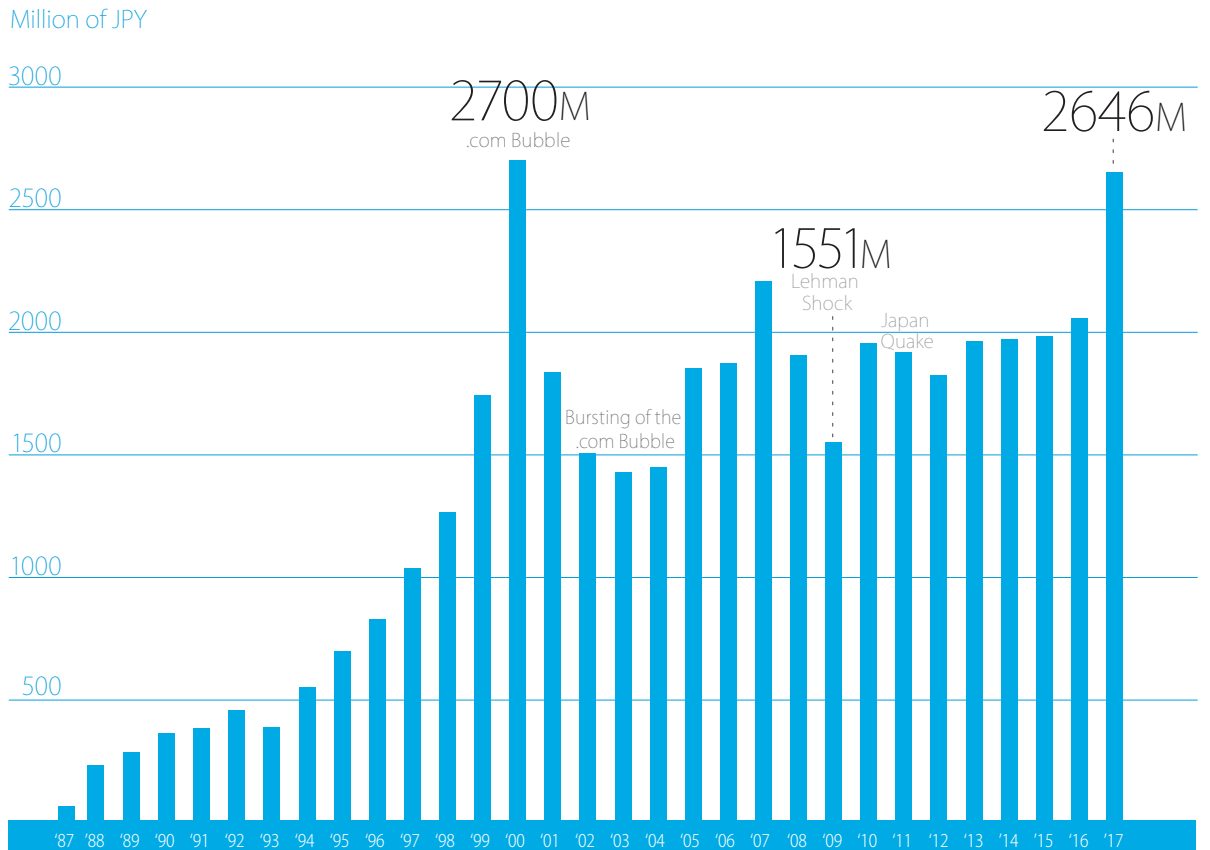
■ Company Profile

Company Name	: Opto Science, Inc.
Establishment	: May 26, 1987
Capital	: 96 Million Yen
Annual Sales	: 2,646 Million Yen (FY2017)
Employees	: 34 (Sales 28)
Board Members	: President & CEO Mikio SHISHINO Director Yoshitora SHISHINO Director Shinjiro KATO Director Susumu NITANAI
Banks	: Mizuho Bank, Ltd. , Shinjukushintoshin Branch The Bank of Tokyo-Mitsubishi UFJ,Ltd., Shinjuku Branch Sumitomo Mitsui Banking Corporation, Shinjuku Branch
URL	: https://www.optoscience.com
E-mail	: info@optoscience.com
Office location	: Tokyo Head Office Naitocho Bldg., 1, Naitomachi, Shinjuku-ku, Tokyo 160-0014, Japan Tel: +81-3-3356-1064 Fax: +81-3-3356-3466
	: Osaka Sales Office Shin Osaka Bldg. Nishikan, 7-7-2, Nishinakajima, Yodogawa-Ku, Osaka 532-0011, Japan Tel: +81-6-6305-2064 Fax: +81-6-6305-1030
	: Nagoya Sales Office Tokaisoft Bldg., 2-37-21, Meieki, Nakamura-Ku, Nagoya 450-0002, Japan Tel: +81-52-569-6064 Fax: +81-52-569-8064
	: U.S.A Contact 2832 Deerfield St. Saint Cloud, FL 34771, U.S.A. Tel: +1-321-281-3049
	: EU Contact Modelwitzer Strasse 12, 04435 Schkeuditz, Germany Tel: +49-175-167-8765

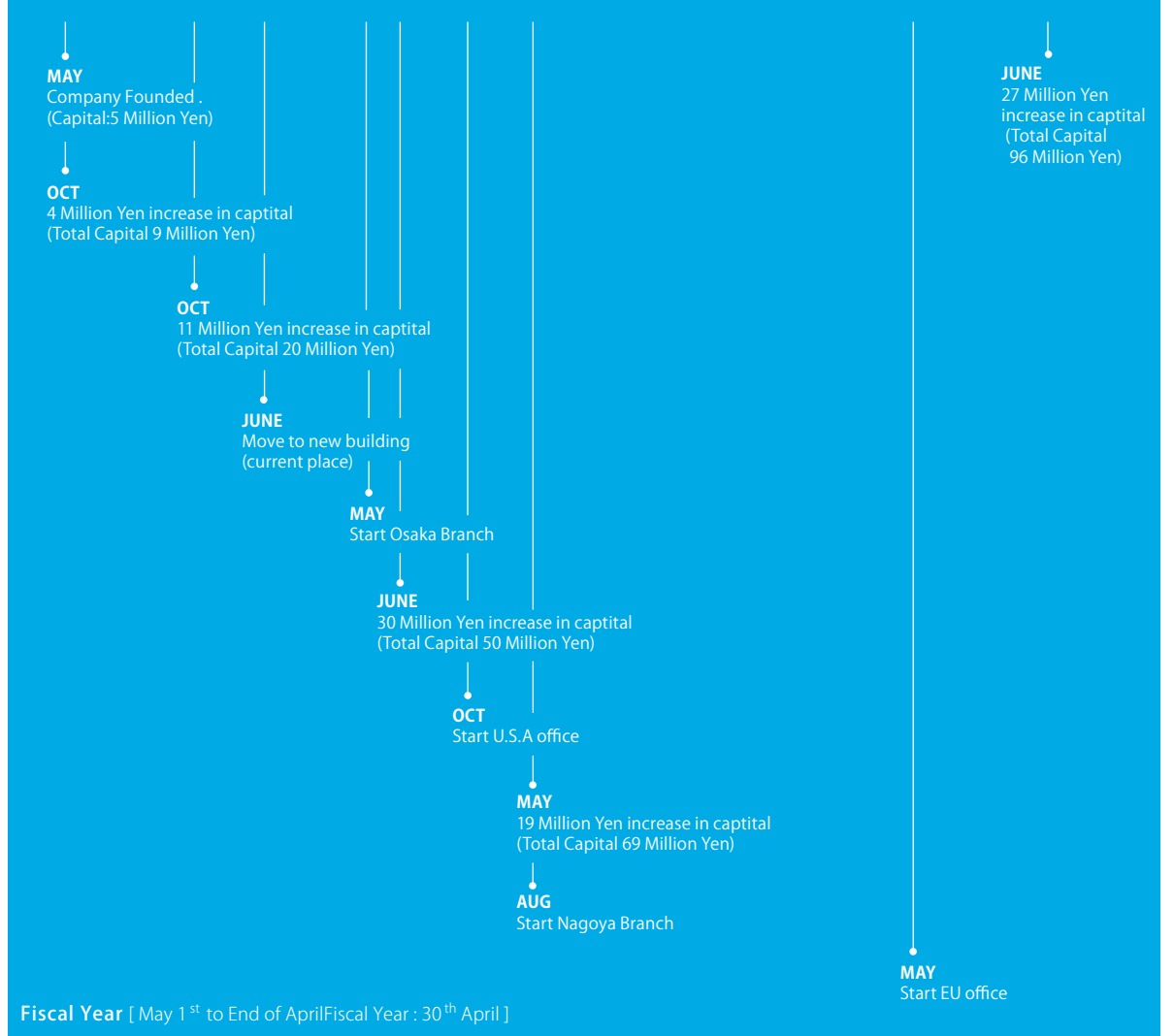
■ Organization



■ Net Sales



■ History



■ Business Scope

Opto Science is a leader in the distribution of Cutting edge photonics products as following.

- | | |
|---|--|
| [1] Light Sources | CO ₂ Lasers, YAG Lasers, Fiber Lasers, LD, VCSEL, SLD, LED |
| [2] Optics | Lenses, Laser Mirrors, Beam Splitters, Phase Retarders, Polarizers, Filters. |
| [3] Fiber components | PCF, SMF, PMF, MMF, High Power, and Special Fibers, Fiber Splicers, Connectors, Attenuators, Couplers, and WDM related Products. |
| [4] Electro Optical Components | AO/EO Modulators, Faraday Isolators, Pulse Generators, Auto Focus units, Galvano scan systems, Photon Counters, Lock-in Amps, Photo Diodes and Power Supplies for Laser. |
| [5] Opto mechanics and Lab Supplies | Optical Holder/Mount, Positioning Systems, Optical Tables, Laser Goggles, Microbenches, Cleaners |
| [6] Special Cameras | Sepecial Cameras and Scientific Grade Cameras |
| [7] Microscope peripheral equipments | Microscope, Filter, LED light source. SERS substrate |
| [8] Measuring Instruments | Powermeters, Power Probes, Quantum Detectors, Beam Profilers, Spectrometers, Test systems |

■ Target Markets

Industrial Market

Main Target Applications

- Materials Processing and Industrial Applications
- OEM Components for Fiber Laser
- OEM Components for Solid-State Laser
- Sensing
- Lithography
- Flat Panel Display
- Telecommunications

Life Science/Bio Market

Main Target Applications

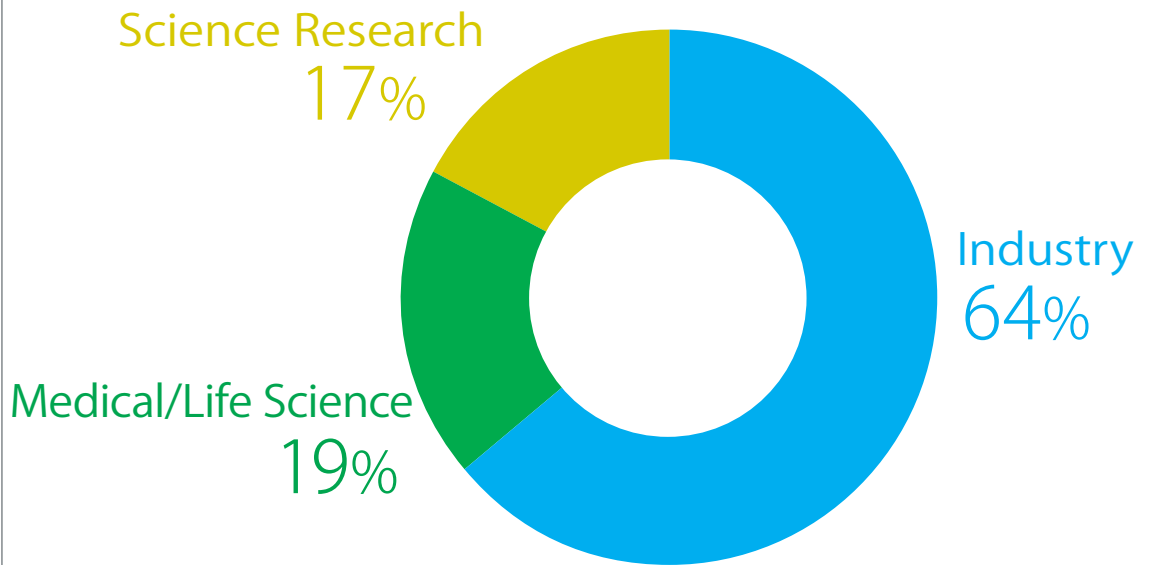
- OEM Componets for OCT
- Microscopy
- Endoscope
- Diagnostics
- Agricultrue and Food

Science Research Market

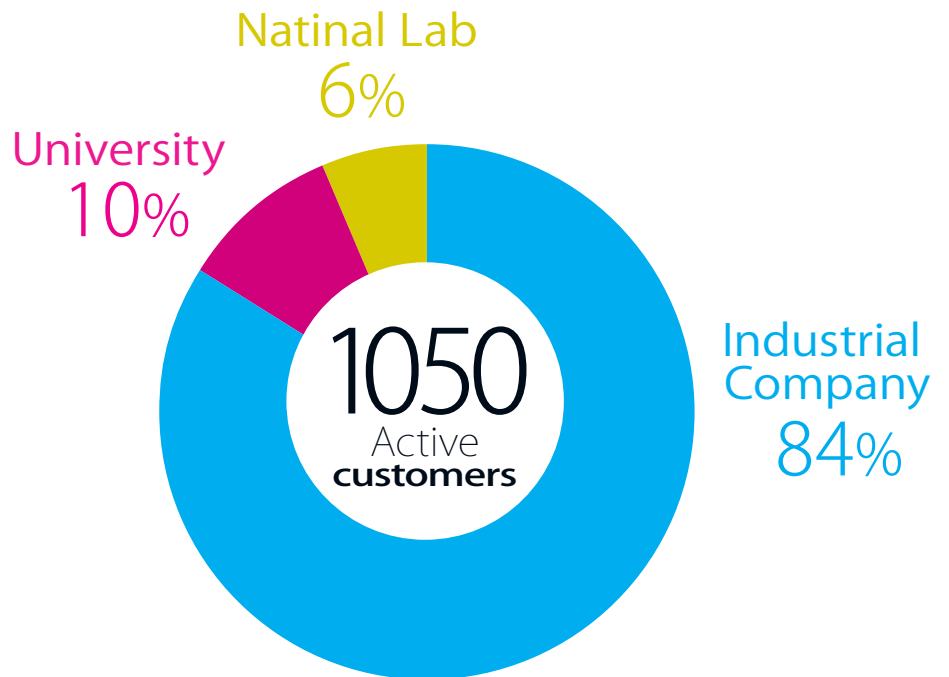
Main Target Applications

- Atom Trapping and Cooling
- Atomic and Molecular Spectroscopy
- Confocal Microscopy
- Fluorescence Spectroscopy
- Interferometry
- Laser Ablation
- LIDAR - Light Detecting and Ranging
- Multiphoton Excitation (MPE) Microscopy
- Pulsed Laser Deposition
- Raman Spectroscopy
- Terahertz Imaging
- Ultrafast Spectroscopy

■ Net Sales by Market



■ Customer Detail



■ Main Customer

- | | | | |
|--|---|---|-----------------------------------|
| Amada Co., Ltd. | Amada Miyachi Co., Ltd | Canon Inc | Fanuc Ltd. |
| FUJIFILM Corp | Fujikura Ltd. | Fujitsu, Ltd | Furukawa Electric Co. |
| Gigaphoton inc | Hamamatsu Photonics K.K. | HOKUSHIN CO., LTD. | JASCO Corp. |
| Kataoka Corp. | KOITO MANUFACTURING CO., LTD. | MegaOpto Co., Ltd. | Mitsubishi Cable Industries, Ltd. |
| Mitsubishi Electric Corp. | Mitsubishi Heavy Industries, Ltd. | NEC Corp. | NIDEK CO., LTD. |
| Nikon Corp. | NTT Corp. | NITTO DENKO CORP. | OLYMPUS CORP. |
| OMRON LASERFRONT INC. | Panasonic Smart Factory Solutions Co. | SHIBUYA CORP. | SHIMADZU CORP. |
| Sumitomo Electric Industries, Ltd. | Sumitomo Heavy Industries, Ltd. | TOPCON YAMAGATA CO., LTD. | USHIO INC. |
| V Technology Co., Ltd. | Yokogawa Electric Corp. | | |
| Hokkaido Univ. | Keio Univ. | Kyoto Univ. | Kyushu Univ. |
| Nagoya Univ. | Osaka Univ. | Tokyo Institute of Technology | Tohoku Univ. |
| The Univ. of Electro-Communications | Univ. of Tokyo | | |
| High Energy Accelerator Research Organization | Japan Aerospace Exploration Agency | Japan Atomic Energy Agency | |
| Japan Science and Technology Agency | National Institute for Materials Science | National Institutes of Natural Sciences | |
| National Institute of Advanced Industrial Science and Technology | National Institute of Information and Communications Technology | | |
| RIKEN | | | |