

# History of Topcon

**1932** Tokyo Optical Co., Ltd. established based on the surveying instruments division of K. Hattori and Co., Ltd. (currently SEIKO HOLDINGS CORPORATION) to manufacture surveying instruments, binoculars, cameras and optical sight for the Japanese Army.  
(Head office: Ginza, Kyobashi-ku, Tokyo, Paid in capital: 1million yen, No. of employees: 88)

**1933** Head office and main factory built at Shimura-motohasunuma-cho, Itabashi-ku, Tokyo (current address) and head office functions moved there.



**1933** Released Transit 5-inch, 4-inch, 3-and-half inch and 2-inch, Y-level 18-inch, 15-inch and 12-inch as civilian products.



**1946** Established Yamagata Kikai Kogyo K.K. (currently Topcon Yamagata Co., Ltd.)

**1947** Started Ophthalmic and Medical Instruments Business. Released the company's first lensmeter, Type I.



**1949** Topcon stock listed on the Tokyo and Osaka Stock Exchanges.

**1951** Released the Japan's first refractometer.



**1953** Adopted the name of "TOPCON" and "TOHKON" for the company's cameras.

**1958** Company representative stationed in New York.

**1959** Released transit A, the first tower cover type. (became the design base thereafter)



**1960** Became an affiliate of Tokyo Shibaura Electric Co., Ltd. (currently TOSHIBA CORPORATION)

**1963** Released TOPCON RE SUPER, the world's first single-lens reflex camera with a TTL full-aperture metering system.



**1965** Released the retinal camera Type I.

**1969** Established Tokyo Kogaku Seiki K.K. (currently Optonex Co., Ltd.) in Fukushima Prefecture.

**1970** Topcon Europe N.V. (currently Topcon Europe B.V.) established in Rotterdam, The Netherlands in April. Topcon Instrument Corporation of America (currently Topcon Medical Systems, Inc.) in New York, USA (currently located in New Jersey) established in October of the same year. Serve as the launching pad for further global expansion.

**1973** Released auto level AT-S3, AT-M3, AT-P3. AT-M3 achieved world's first shortest visual distance of 0 meter.



**1974** Released the operation microscope OMS-100. Contributed to treatment ophthalmic disorders with outstanding optical performance and instrument configuration.



**1978** Released electronic distance meter DM-C1/C2. Realized the world's smallest/lightest EDM. DM-C1 improvements in the DM-C2 led to major cost reductions.



Released refractometer RM-100, the world's first refractometer with near-infrared light and a television system.



**1980** Released EDM theodolite GTS-1, the first model of theodolite incorporated the electronic distance meter.



**1980** Ended sales of 35mm cameras.

**1985** Released electronic total station GTS-3 series, normal type total station realized high precision, small size and light weight.



**1986** Topcon Optical (H.K.) Ltd. established in Hong Kong. First Topcon overseas local production base.

**1987** Released non-contact computerized Tonometer, became possible non-contact speedy tonometry measurement featuring easy alignment.



**1988** Released digital imaging system IMAGEnet.

**1989** Changed corporate name to TOPCON CORPORATION.

**1990** Entry into the GPS business. Released GPS receiver.



**1994** Established Topcon Laser Systems, Inc. (currently Topcon Positioning Systems, Inc.) in California, USA. Acquired Advanced Grade Technology, entry into the machine control business.

**2000** Acquired JPS, Inc. in the USA. Started selling of precision GPS receivers and related system products.

**2001** Established Topcon America Corporation in New Jersey, USA. As a holding company. Reorganized the subsidiaries in the USA and divided into the positioning business and the eye care business.

**2001** Used GPS to make dramatic improvements in high accuracy to world's first millimeter-unit level.



**2001** Released wave-front analyzer KR-9000PW. Achieved world's first objective refraction examination, corneal curvature radius measurement and corneal topography, together with measurement and analysis of ocular overall optical aberrations through new technology wave-front sensor.



**2003** Released operation microscope OMS-800 OFFISS. The world's first vitreous body operation microscope eliminating need for intraocular lighting and facilitating operation procedures using both hands.



**2004** Established Topcon (Beijing) Opto-Electronics Corporation in Beijing, China.

**2005** Reorganized sales subsidiaries in Europe and newly established two firms in the European market - one overseeing the eye care business, and other overseeing the positioning business - with Topcon Europe B.V. as the holding company.

**2006** Released optical coherence tomography 3D OCT-1000, the first fusion of optical coherence tomography (OCT) with a non-mydratic retinal camera. Achieved simultaneous retinal imaging and tomographic imaging, enabling precision imaging of areas required for diagnosis.



**2006** Acquired KEE Technologies Pty Ltd., in Australia for entry into field of precision agriculture.

**2007** Entry into mobile control business.

**2008** In order to reinforce competitiveness of the positioning business in the global market, Topcon offered a tender offer bid to Sokkia Co., Ltd. and made it a subsidiary.

**2008** Acquired US company VOXIS, Inc. and released 3D laser scanner GLS-1000.



**2009** Released mobile survey system IP-S2, access to accurate positional data, consecutive image of surrounding areas and color 3D point cloud data simply by installing in a vehicle and driving.



**2010** Established Topcon Medical Laser Systems, Inc. by acquiring retina and glaucoma business of OptiMedica (USA) and entered therapeutic laser market.

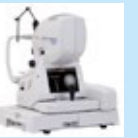
**2011** Released Photocoagulator PASCAL Streamline. Original multi-spot simultaneous laser pulse technology realized minimum invasiveness and dramatic reductions in operation time.



**2011** Topcon Positioning Middle East and Africa FZE established in Dubai, UAE as platform for expansion of positioning business into Middle East and Africa.

**2011** Established "TOPCON WAY".

**2012** Released Optical Coherence Tomography DRI OCT-1. DRI OCT can penetrate deeper visualizing ocular tissues utilizing 1,050nm wavelength with the world's fastest scan speed of 100,000 A-scans/sec.



**2012** Released robotic total station PS series/ SX series. Mounted with TSshield - the world's first cloud-based user support system.



**2014** Release of layout navigator LN-100. Self-leveling for easy setup, smartphone-based imaging, etc., allow anyone to conduct piling work independently and easily.



**2014** Acquisition of Wachendorff Elektronik GmbH (Germany), a manufacturer of highly climate-resistant displays.

**2015** Acquisition of Digi-Star Investments, Inc. to expand precision agriculture by providing total solutions in the farming industry, including for dry-field farming and dairy farming.

**2015** Toshiba Co., Ltd. sells off Topcon Stock.

**2015** We signed a tender offer for Germany's ifa system AG and brought the company into the Topcon Group. We will work toward the global expansion of the electronic medical record system for the ophthalmology business.

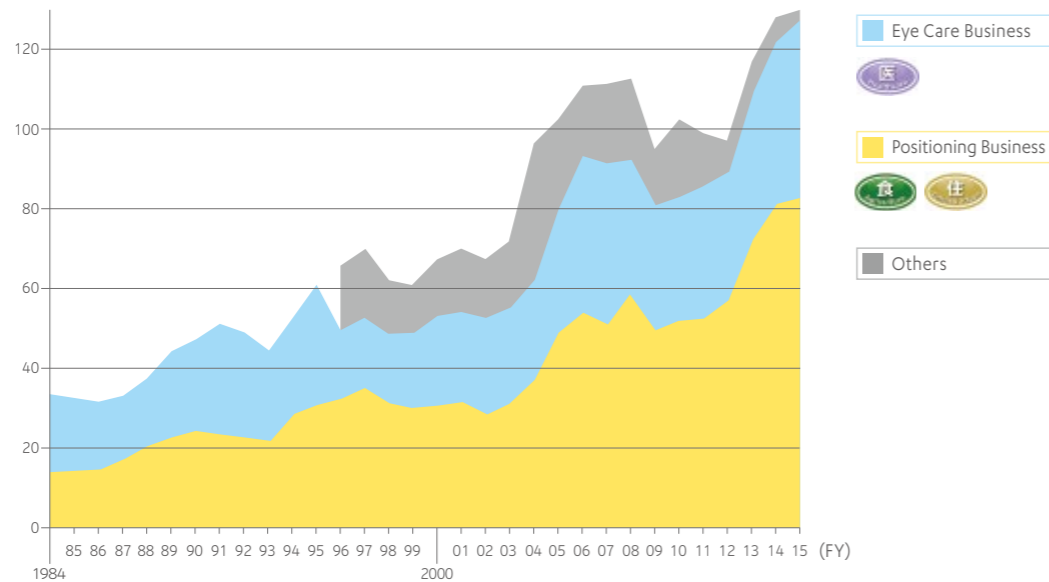
# Corporate Data

Company Name	TOPCON CORPORATION
Head Office	75-1, Hasunuma-cho, Itabashi-ku, Tokyo, Japan
Established	September 1, 1932
Representative	Satoshi Hirano, President and Chief Executive Officer
Paid in Capital	16,638 million yen
Net Sales	130,735 million yen
No. of Employees	4,459
Affiliated Companies	Consolidated subsidiaries 75/ Equity method affiliates 11
No. of Share Issued	108,085,842
No. of Shareholders	21,489

As of March 31, 2016

Net Sales

Unit: Billion yen



Introduction Topcon website



Review Global Gateway for more detailed information about Topcon.

<http://global.topcon.com>

Access is also possible via QR code.



## Topcon for Human Life

We aim to become a global company which expands businesses by solving societal challenges.

