

# History of the Nitto Denko Group

Nitto Denko Corporation began its operation aiming to produce domestic electrical insulation material in Ohsaki, Tokyo in 1918. Since then with ongoing technical innovation and the introduction of advanced technologies, we have grown and expanded into what is now the current Nitto Denko Group.

Consolidated Annual Sales

**1918**

Nitto Electric Industrial Co Ltd starts business in Ohsaki, Tokyo.



1918: Ohsaki head office and the plant at that time

**1945**

Head office in Ohsaki is destroyed by air raids.

## The First Change Period- Multi Lateralization of Business (The Second Establishment)

**1946**

Head office is relocated to Ibaraki-shi, Osaka (the present Ibaraki Plant).



1946: Beginning of commercial production of friction tape

**1950**

**1940**

**1910**



1962 The present Toyohashi Plant

**1961**

Nitto Denko opens its first overseas office in New York.

**1962**

Toyohashi Plant begins operation. Listed as a common stock on Second Sections of the Tokyo and Osaka Stock Exchanges.

**1967**

Kanto Plant begins operation. Listed as a common stock on First Sections of the Tokyo and Osaka Stock Exchanges.

**1969**

Establishment of the first overseas manufacturing base; Nitto Denko (Taiwan) Corporation. Establishment of Nitto Denko America Inc. Kameyama Plant begins operation.

**1973**

Beginning research and development into membrane technologies and products.

**1960**



1967 The present Kanto Plant



1969 The present Kameyama Plant

## The Second Change Period- Overseas Deployment

**1974**

Establishment of Nitto Belgium NV (the present Nitto Europe NV).



1974 The present Nitto Europe NV

**1975**

Establishment of Nitoms Inc. Production of polarizing films for liquid crystal displays begins.

**1970**

**1977**

Tohoku Plant begins operation.



1977 The present Tohoku Plant

**1982**

Kyushu Nitto Denko (the present Nitto Electronics Kyushu Co Ltd) begins operation.

**1983**

Beginning of production of transdermal drug delivery patches.

**1986**

Shiga Plant begins operation as the world's first plant specializing in membrane production.



1986 The present Shiga Plant

**1987**

Acquisition of Hydranautics in the USA.

**1988**

Acquisition of Permacel in the USA.

**1980**

## The Third Change Period- Return to Our Core Business- Introduction of Division System

**1989**

Development of plant tissue culture technology.

**1994**

Expansion of business into China.

**1996**

Onomichi Plant begins operation.



1996 The present Onomichi Plant

## The Fourth Change Period- Technology-oriented Company

**1997**

Seven domestic plants obtain ISO 9000 Series certification.

**1998**

Construction of Adhesive Tape Research & Technology Center at the Toyohashi Plant.



1998 Adhesive Tape Research & Technology Center

**1990**

**1999**

Establishment of Nitto Denko Packaging System Corporation.

Establishment of Korea Nitto Optical Co Ltd.

**2000**

Establishment of Nitto Denko Himawari Co Ltd.



2000 Nitto Denko Himawari Co Ltd

## The Fifth Change Period- Period of Globalization

**2002**

Initiation of spiral RO element module assembly in Shanghai Song Jiang in China.

**2003**

Acquisition of Elan Transdermal Technologies Inc in the USA (the present Aveva Drug Delivery Systems Inc).

**2000**

**2005**

Received the Prime Minister Prize for "invention of the method of manufacturing wide-view-angle birefringent film for LCDs".



2005 Presentation ceremony

**2006**

Head office is relocated to Osaka-shi.

**2007**

Kyoshin Corporation, one of the group companies, and Nitto Denko Matex Corporation are consolidated into Nitto Denko Corporation.