

ULVAC's Businesses

Across a wide range of industries, ULVAC is a source of numerous products and technologies that meet the needs of our customers and the market.

At present, ULVAC operates businesses in six areas.

Net sales by business segment (amount and %)

Vacuum Application Business

¥33.0 billion 15%

Vacuum Equipment Business

¥187.7 billion 85%

Others

ULVAC is a source of technology derived from vacuum-based production equipment for diverse industries.

X-ray photoelectron spectroscopy equipment

Materials

ULVAC is a source of electronic materials, such as sputtering targets, for diverse industries. In addition, in the high-performance materials sector, ULVAC is a source of integrated manufacturing and precision processing technologies for titanium, tantalum, zirconium, niobium, etc.

Sputtering target materials for FPD production equipment

Industrial equipment

ULVAC has been involved in this business sector since the emergence of vacuum technology in the 1950s. Lever-

aging the fundamental technology it has developed so far, ULVAC currently provides various solutions across wide-ranging industries, including the automobile, pharmaceutical, and food industries.

Vacuum melting furnace

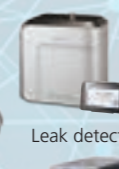
Components

As a comprehensive vacuum product manufacturer, ULVAC is also dedicated to the development of components.

ULVAC pursues cutting-edge vacuum technology while providing a wide range of product lines, extending from vacuum pumps and measurement and analysis equipment, to components, such as power generators for various types of deposition equipment and vacuum valves.



Cryopump



Leak detector



Dry vacuum pump



Electronic device production equipment



Semiconductor production equipment

Semiconductor and electronic device production equipment

Higher integration and higher performance at lower cost are demanded for next-generation semiconductors and other high-performance devices. Based on its development of super-miniaturization technologies for such semiconductors and other electronic devices, ULVAC delivers a stream of new technologies and products to the world that underpin the progress of society.

LCD production equipment



OLED production equipment

Net sales in fiscal 2018
¥220.7 billion

FPD and PV production equipment
¥86.8 billion 39%

Semiconductor and electronic device production equipment
¥43.3 billion 20%

Components
¥34.2 billion 16%

Industrial equipment
¥23.4 billion 11%

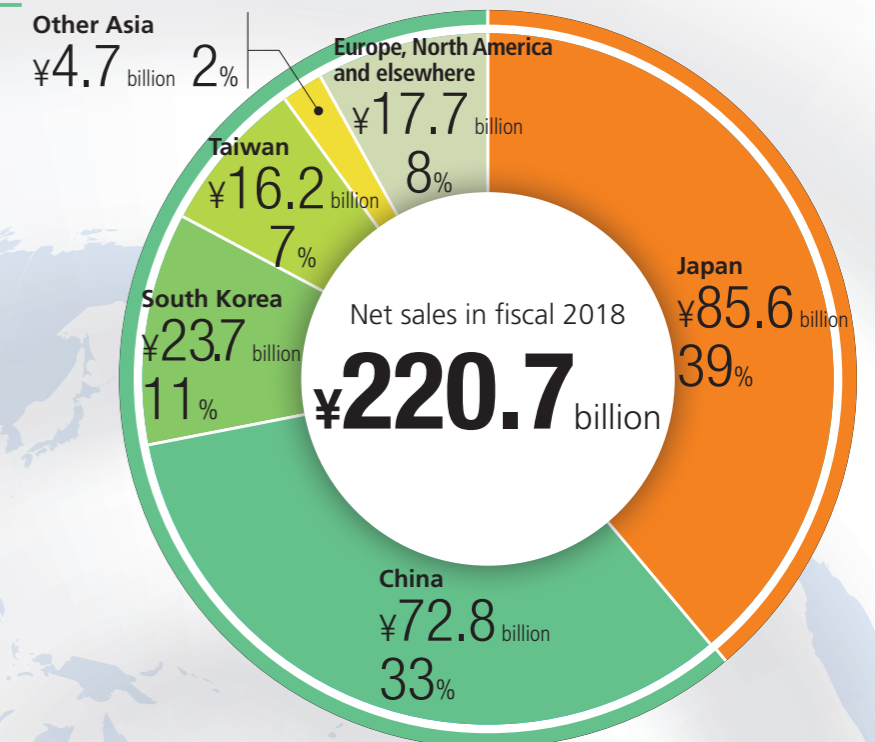
Materials
¥14.4 billion 7%

Others
¥18.7 billion 8%

Net sales by region (amount and %)

Ratio of sales overseas

61%



Employees by region (number and %)

Ratio of employees overseas

49%

