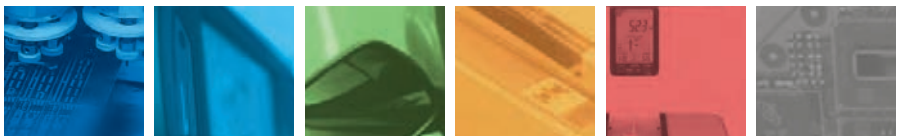
OMRON

PHILOSOPHY

A BETTER WORLD FOR ALL THROUGH **SENSING & CONTROL**



Core Competence and Business Domains

Omron is developing a global business of value that supports safety and security, health, and the environment in the business domains of industry, society, and lifestyle.

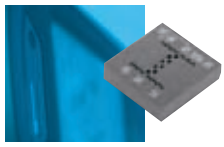
Sensing and Control: Our Core Competence

The value that Omron provides is in applying its core competence in sensing and control technologies providing functions approaching the human five senses (sight, hearing, smell, taste, and touch) to create an ideal balance and harmony between people and machines with devices.

Sales by Segment

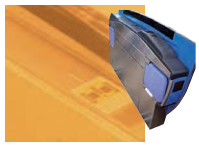
IAB Industrial Automation Business — 42%

ECB Electronic Components Business — 20%



AEC Automotive Electronic Components Business — 13%

SSB Social Systems Business — 13%



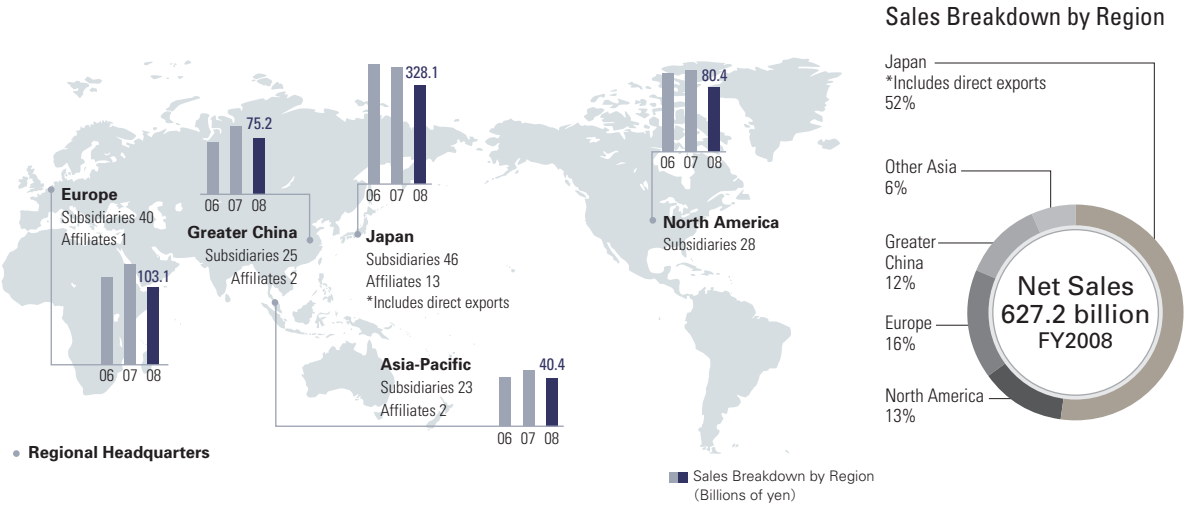
HCB Healthcare Business — 10%

Other Businesses

Environmental Solutions Business HQ, Electronic Systems & Equipments Division HQ, and Others — 2%

Global Network

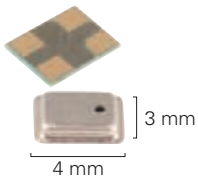
To meet customer demand, 'what they want when they want it', Omron has established a global network and a closely linked service system covering our operating regions of Japan, North America, Europe, Greater China, and Asia Pacific. Omron provides fast and efficient support to its business partners worldwide through its comprehensive support system, from development to production, distribution, and maintenance.



Core Technologies Supporting Sensing and Control

[1] Micromachining

Integrated circuit construction is typically two dimensional. Omron's micromachining technology employs micro electrical mechanical systems (MEMS) technology to enable three dimensional construction on a micrometer scale for semiconductors. This technology enables production of the world's smallest radio frequency relays and ultra-small gas and fluid pressure sensors.



[2] Microphotonics

Microphotonics is a light wave control technology based on reflected and lenticular optics, allowing greater miniaturization and integration by fabricating various optical component functions (brightness, speed, energy saving, etc.) on a single substrate as with IC and LSIs. Microphotonics technology realizes low-cost optical transmissions and offers potential for revolutionary devices using high-brightness LEDs and other technologies.

[3] Image Sensing

Image sensing technology mechanically recognizes the movement of an object, such as a human face, by detecting the transmission or reflection of light waves and generates detailed data on the object. This technology is used for a diverse range of applications, including quality inspection, safety in driving, and in security systems.

[4] Knowledge Information Control Technology

Omron possesses numerous patents in Japan for "fuzzy logic" technology resulting from its research on the theory of human behavior based on know-how and intelligence. By integrating an algorithm of human problem-solving processes into a machine-controlling device, the machine can learn and make decisions.