

Acceleration of New Product Development for IoT Era

MinebeaMitsumi is further strengthening its development capabilities as a result of the business integration.

In new strategic areas, we will launch into the world new products and innovative solutions that incorporate cutting-edge technology.

Major products

Sensors Actuators Connectivity Lighting equipment

New product trio

(SALIOT, bed sensor systems and smart city solutions)

- Seven Spears
- Bearings

Motors

Sensors

Connectors/switches

Power supply components

Wireless/communications/software

Analog semiconductors
- X

Core technologies

Ultra-precision machining technology

Mass production technology

Sensor technology (load, pressure, etc.)

Optical technology

MEMS technology

High frequency technology

Electrical circuit technology

Semiconductor design technology



New product trio

Within new products, we are pushing forward rapidly with the commercialization of the new product trio of SALIOT smart LED lighting, bed sensor systems and smart city solutions, through which we are contributing to smart working, energy saving and other initiatives.

We will work to expand these businesses and target global markets to create a new pillar of profitability.



Lighting equipment SALIOT

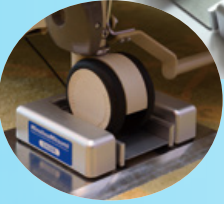
We have been selling the smart LED lighting SALIOT (Smart Adjustable Light for the Internet Of Things) since 2015. SALIOT has a beautiful, spectrally even quality of light that has been achieved by arranging several optical elements to carve a fine prism pattern using an ultra-thin lens that was developed using our optical technology for LED backlight products used in smartphones. In addition, because SALIOT incorporates a motor, power supply components and wireless communication, a smartphone or similar device can be used to adjust vertical/horizontal positioning, angle of light distribution, brightness, and even color temperature. Now with an enhanced lineup that includes a model with inbuilt tracking sensor, SALIOT contributes to allowing complete freedom in lighting spaces, and reducing the burden of working in high places, etc.

- SALIOT gallery opened in September 2017
- Extensive track record in art museums, galleries, hotels and department stores both in Japan and overseas
- Working on initiatives to expand sales worldwide, such as in Thailand, Cambodia, Europe, the US, and China
- Broadening the lineup with tracking models, etc.



Sensors Bed sensor systems

- Started sales aimed at care facilities, in cooperation with Ricoh Co., Ltd., in July 2018
- Expansion of sales overseas also being considered
- Expect expansion into home care field going forward
- Working on development of new products by combining with MINEGE™



Sensors/lighting equipment Smart city solutions

- Started billing business in Cambodia
- Plan to start external sales in fall 2018
- Strengthening global marketing (Thailand, Cambodia, the Philippines, Slovakia, as well as various cities within Japan, etc.)

