



PRODUCTS

EnOcean comes with various products:

- Energy Converter
- Wireless Switches
- Wireless Sensors
- Controllers
- Tools

MAIN FEATURES

- Easy installation
- Efficient energy harvesting from environment
- Usable with OmniLAN's HIQ Home & HIQ Care
- No battery or wire required

BENEFITS

Approved Technology

With millions of devices installed around the world, EnOcean protocol is a well tried and approved technology.

Battery-less

All our EnOcean products (controllers and sensors) are wireless and battery-less, and harvest its energy from the environment.

Easy Installation

Wireless, battery-less: The comfort and the reliability of a wired installation, with the simplicity of wireless.

Interoperable Protocol

Our EnOcean products are compatible with all the EnOcean products registered by the Alliance, whoever is the manufacturer.

OmniLAN EnOcean

100% Battery-free, 100% Wire-free, 100% Convenient



Compatible with OmniLAN's HIQ Home and HIQ Care

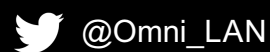
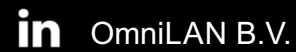


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EnOcean is the pioneer of energy harvesting. The wireless sensors obtain energy from the immediate surroundings from *motion, light and temperature*.





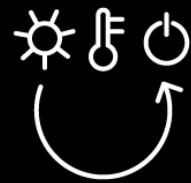
Wireless

EnOcean uses wireless standards optimized for solutions with ultra-low power consumption and energy harvesting.



Ultra-low Power

Energy management and highly efficient energy storage are key to wireless technology for battery-less wireless sensor solutions.



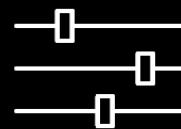
Energy Harvesting

Energy harvesting wireless sensors harvest and manage the smallest amount of energy from their environment.



Tools

Software starter kits and development tools help OEMs to implement energy harvesting wireless modules and products easily.



Controllers

Wireless transceiver modules and products receive sensor data as well as transmit values to other devices.



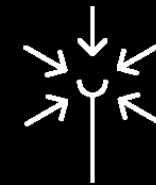
Energy Converter

Energy converters collect and save the tiniest amounts of energy from their environment.



Wireless Switches

Energy harvesting switches use kinetic energy for switching applications in buildings and the Internet of Things.



Wireless Sensors

Solar-powered energy harvesting sensors monitor and sense the environment to transmit this data to a wireless node.