 Positioning / Navigation / Time synchronization (PNT)

For a safer and more convenient society.

Our products and services support infrastructure and society with creative value globally based on position and time of "people, goods, and mobility".




 Healthcare

For a healthy life.

We develop early diagnosis solutions in medical field and contribute to improve people's health and welfare.




 Infrastructure Maintenance / Management and Meteorological Monitoring and Analysing System

For a safe and secure society.

We keep advancing our "SPC&I" technology to visualize the invisible, expanding business globally to contribute to the environmental sustainability of our daily lives.



 Wireless LAN Systems / Handheld Terminal

For a more comfortable and safer society.

We make a connected and expanding society with "comfortable wireless".



www.furuno.com

The product catalog can be accessed from here.



Catalog No. CA000001526
A-2108SK

FURUNO

Industrial Business Profile

Achieve "safety, security and comfort" to bring about a society that considers the needs of people and the environment



FURUNO ELECTRIC CO., LTD.

Industrial Business

FURUNO products play an active role in many aspect of daily life.

Based on the technology developed for marine electronic equipment, FURUNO develops products and services in positioning, navigation, and time synchronization, applied in automobiles and social infrastructures, and also provides medical equipment and wireless LAN systems etc. Our goal is to achieve more safety, security, and comfort to bring about a society that considers the needs of people and the environment.



FURUNO ELECTRIC CO., LTD. will contribute through our business activities, according to the ideas of SDGs.

How FURUNO's products used in our daily life

With accumulated know-how, we contribute to the development of industry, and provide useful solutions for the society.


Disaster prevention



We contribute to disaster prevention and mitigation by monitoring rain clouds, volcanic and seismic activities, landslides and infrastructure movements to protect people's lives.

- Meteorological Monitoring and Analyzing System
- Disaster Emergency Receiver*
- GPS (GNSS) Receiver
- GNSS Automatic Displacement Measurement System
- Seismometer

Healthcare



We contribute to promote human health by providing accurate medical test data and high-quality services.

- Clinical Chemistry Analyzer
- Ultrasound Bone Densitometer

Structure Management



Our systems detect structure abnormalities, movements, displacements and deformations by continuously measuring changes at the millimeter level. Our systems contribute to preventive maintenance and prevent disasters in advance, ex. collapses.

- GNSS Automatic Displacement Measurement System

Company / Office



We contribute to create a comfortable and productive working environment, by providing reliable communication networks and by managing the operation of commercial vehicles.

- Wireless LAN Access Point*
- Vehicle Telematics Service
- Vehicle Entry/Exit Management System*

Professional Mobile Radio



We contribute to provide stable communication of important professional mobile radio such as for fire, police, and trains etc.

- GNSS Disciplined Oscillator

Communication / Broadcasting Infrastructure



We provide our time synchronization technologies and 5G solutions to support IT society.

- GNSS Disciplined Oscillator

Education



We create "high quality wireless environment" to support ICT in classes and meet the new demands from the educational field.

- Wireless LAN Access Point*

Municipality / Public



We contribute to the life of local residents by building a wireless environment for municipalities and the public that can be used in emergencies.

- Wireless LAN Access Point*
- Disaster Emergency Receiver*

Mobility



We contribute to the safety and security of vehicles by providing automotive-qualified products and integrated solutions.

- Automotive ETC System*
- *ETC: Electronic Toll Collection
- Vehicle Telematics Service
- GPS(GNSS) Receiver
- Vehicle Entry/Exit Management System*

Logistics / Manufacturing



We offer ICT (Information and Communications Technology) to logistics sites and factories to achieve smart logistics/ smart manufacturing.

- Vehicle Entry/Exit Management System*
- Location Management System
- Wireless LAN Access Point*
- Wireless Handheld Terminal*

Highway Management



We provide robust and high-quality products to support safe, secure and smooth highway transportation.

- GNSS Automatic Displacement Measurement System
- Automotive ETC System*
- *ETC: Electronic Toll Collection

Construction



We offer ICT (Information and Communications Technology) to civil engineering and construction sites with Furuno's wireless technology.

- Vehicle Entry/Exit Management System*
- Wave Guide LAN System™
- Wireless LAN Access Point*
- GNSS Automatic Displacement Measurement System

Industrial Business Profile

*Japanese market only