KOREA

Sunny Wave Tech,

SWAVE

Year Established	2018	Type of Business	Manufacturing
Website	https://sunnywt.com/	Main Export Countries	Worldwide
Domestic Customers	Samsung, Hyundai	International Customers	

The Person In Charge

Name	Haksun Kim	Position	CEO
Phone	+82-2-6101-1005	E-mail	contact@sunnywt.com

Company Description

Sunny Wave Technology provides reliable communication where wired/wireless networks are impractical due to environment, cost, or schedule. Using Metal Surface Magnetic Communication (MSMC), we serve maritime, industrial factories, underground pipes, and emergency networks across our four focus zones: SHIP, FAB, PIPE, and SAFETY.

Product

Aurora Access Point (AP)

Function and Usage

Aurora AP transmits stable signals over metal surfaces using MSMC technology. Ideal for ships, factories, underground pipes, and emergency networks, it supports wired/wireless integration, IoT devices, and real-time monitoring in environments where conventional networks cannot operate.

Marketing and Selling points

Reliable connectivity where Wi-Fi fails. Quick, flexible installation reduces cost and downtime. Industrial-grade, scalable, and supports wired/wireless IoT and emergency networks, making Aurora AP a versatile, cost-effective solution for challenging metal-rich environments.

Aurora IoT Terminal

Function and Usage

Aurora IoT Terminals are wireless sensors that attach to magnetic paths without wiring. They can be built to monitor temperature, vibration, gas, or other parameters as required, and can be fully customized to meet industrial or IoT monitoring needs, including installation on curved or irregular surfaces.

Marketing and Selling points

Customizable for any environment, they enable real-time monitoring, predictive maintenance, and efficient operations, reducing downtime and improving safety and reliability in industrial and IoT applications.