

Invest KOREA Market Place

Invest Korea Market Place (IKMP) is an online business matching platform available on Invest KOREA's website with information on approximately 300 Korean companies seeking to partner with foreign investors. This month, Invest Korea introduces some outstanding companies in Korea's smart healthcare industry.

COMPANY
A



Portable ECG device



Mobile app



AI server

Investment Requirement		Company Profile	
Amount	USD 5 million	Patents and Certificates	A total of 3 patents registered
Investment Structure	Equity Investment	Financial Performance	(Sales in 2020) USD 0.01 million

Investment Highlights

- **Rising trend in heart disease death toll:** The rate of arrhythmia and heart disease deaths due to irregular heartbeats is very high compared to other organs. It has been continuing to increase due to aging population growth. Small and medium hospitals lack reading expertise, and primary screening devices due to high maintenance costs. Due to these causes, the global ECG (electrocardiogram) monitoring market is expected to grow from about USD 6.7 billion in 2020 to about USD 9 billion in 2026.
- **Fast and easy ECG measurements anytime and anywhere:** The company has developed a portable electrocardiograph and AI software (CE-MDD certified for the 2nd time in the world) that can measure ECG directly without the help of medical staff, and provides fast and easy measurement technology using small size and AI algorithms. After conveniently measuring ECG and obtaining data, it provides analysis and reading for heart disease using AI algorithm software.

COMPANY
B



Personalized AI Nutritional supply devices



Measurement of in vivo metastasis



Smart nutrient cartridge

Investment Requirement		Company Profile	
Amount	USD 2 million	Patents and Certificates	A total of 4 patent applications filed, including a personalized A IoT nutrient supply solution based on bio-signal measurement.
Investment Structure	Equity Investment	Financial Performance	(Sales in 2020) USD 0.56 million

Investment Highlights

- **Misuse of health functional foods:** The global nutritional supplement market is USD 310.4 billion in 2020 and is expected to grow at 6.2% from 2021 to 2028. The global personalized nutrition market is expected to reach USD 16.4 billion in 2026 from USD 8.2 billion in 2021 at a 15% growth rate per year. Due to the consumption of health functional foods online and through mobile, misuse has become serious, and the government recommends to take only ingredients suitable for oneself.
- **Need to spread personalized AI nutrient supply devices based on electrocardiogram measurement:** The company is a venture company that develops, manufactures, produces, sells, and provides various devices based on its own home IoT platform. It supplies personalized nutrients and provides various healthcare management solutions in conjunction with smart home platforms. Healthcare professionals and business matching services can be expanded in conjunction with subsequent businesses.