

SUNDOO Electronics Co., Ltd.

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Address	Office 1004, SJ Techno Ville, 278 Beotkkot-ro, Geumcheon-gu, Seoul, Korea		
major business	Handheld Laser Gas Detectors(CH ₄ /NH ₃), Vehicle-mounted Gas Detection Equipment, Drone Laser		

Sundoo Electronics Co., Ltd. is a company that has demonstrated technology leadership in the gas safety field through extensive research and development. Its impressive track record of producing high-quality reliable instruments has made its instruments has created high demand for its products in the markets of natural gas and electricity. In addition, Sundoo has become a major overseas supplier of high-precision measuring instruments to Power Plants, KOGAS, KGS, Utility Companies, Construction Companies.

Products



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|--------------------|--|
| Use | Check for methane gas leakage within 0.5 seconds from a distance of 30m |
| Description | Easy operation by simple instrumentation
Green spotter laser used for excellent visibility and outdoor use
Digital viewfinder added to find the leaks in sunlit conditions |



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|--------------------|--|
| Use | Check for ammonia gas leak within 0.5 seconds from a distance of 30m |
| Description | Any one can use and carry easily because of migrated body and optics
It is possible to reliably measure without difference based on temperature signals with built-in temperature compensation circuit
Digital viewfinder added to find the leaks in sunlit conditions |



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| Use | Leakage inspection in areas where access is impossible, such as bridges and high riser pipes |
| Description | Drone and Laser Methane Sensor for leak survey
One person operation and survey
Adjust laser module to increase survey areas |

Technical Capacity

» A total of 11 standard certifications including laser methane detector

Acquired various certifications such as ATEX, RoHS, CE, KC, etc

» Completed more than 12 technology development projects linked to government agencies

Completed technology development projects with the Small and Medium Business Administration, KETEP, KICOX, Kidp, TIPA, etc

» A total of 15 patents registered, including a drone-mounted laser gas leak detection device

9 design registrations

» Innovative product designation certification

Registration of innovative product designation certification for 3 items including FDL-7, FDL mini FDL GUN Certification number: 2022-329(identification number: 24743344~6)