

Booth No. 8.1B41-8

Damoatech Co., Ltd.



Year Established	2015		Type of Business	Manufacturing/Semi-conductor design
Website	www.damoatech.com		Main Export Countries	Japan, China, Indonesia, USA
SNS	https://youtu.be/TMEghCpELAM?si=gK7vXWxF3Xt0-mE1			
Main Customer	Domestic Customers		International Customers	
	Rural Development Administration, Hyundai motors		KEI Japan, KOTRA, RAM-tech	
The Person In Charge	Name	Department	Position	
	Humin Jung	Management	CEO	
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Company Description

As a leader in proprietary impedance signal processing semiconductor chips and sensors, Damoatech connects nature and humanity to provide solutions for a smarter, safer, and healthier world.

Damoatech provides efficient sensors and precision control systems for smart agriculture and smart cities. These not only manage crop growth, but also reduce water usage and labor.

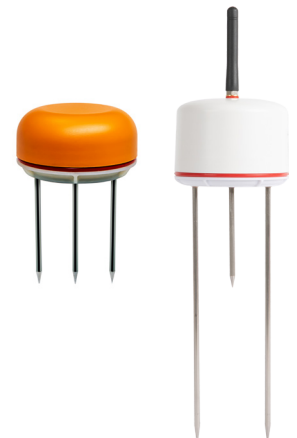
Product

Wireless Smart Soil Sensor

Function and Usage : Measuring soil moisture & temperature

Marketing and Selling Points :

1. Reliability
 - Using differential measurement method to Minimize error
 - Measure differences between sensing and reference to filter environmental changes
2. Wireless communication
 - See real-time data - No data logger or transmission equipment required
3. Battery Usage
 - Ease to install & move - Easy battery replacement - Plug & Play
4. Durability
 - Stainless steel probe - Nylon 66+ glass fiber composite - IP67 grade waterproof



Precision Irrigation Control System

Function and Usage : Experience Damoatech's precision irrigation for efficient water management and eco-friendly farming. Optimize growing conditions, enhance crop yield, and cut cost.

Marketing and Selling Points :

- Monitoring and Control System : Analysis of soil moisture, soil temperature, and weather conditions data
- Save water : 20% less water usage
 - Higher crop yield, better quality - Carbon reduction
 - Labor & Time saved on installation - Solving water over supply

