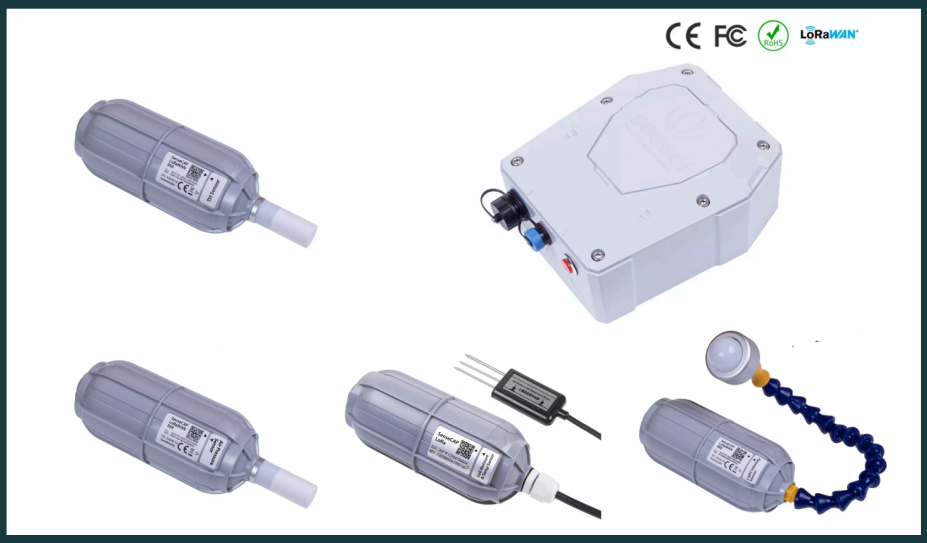
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INDUSTRIAL PRODUCT DATASHEET

Wireless Smart Agriculture Kit – Outdoor-EU868

Wireless Smart Agriculture Kit – Outdoor-EU868: LoRaWAN Class A sensor kit with 10km range, 6-year battery, and IP66 rating for outdoor smart farming and environmental monitoring.

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Overview



The Wireless Smart Agriculture Kit – Outdoor-EU868 is a LoRaWAN Class A device offering ultra-wide-distance transmission up to 10km line-of-sight, 2km urban, with ≥6-year battery life and IP66-rated durability. It enables rapid deployment and flexible cloud integration for applications including smart farming, golf course grass maintenance, and environmental monitoring in national parks.

Key Features

- Support LoRaWAN protocol Class A
- High reliability and stability
- Ultra-wide-distance transmission: 10km in line of sight , 2 km in urban scenes
- Battery life ≥ 6 years
- All parts are certified IP66 and suitable for outdoor applications
- Rapid installation and deployment
- Flexible cloud services with Open API for further development

Product Gallery











Applications

- **Outdoor smart farming**
- **Maintaining the grass on a golf course**
- **Monitor environmental conditions in National Parks**

Resource Links

- https://www.seeedstudio.com/Wireless-Smart-Agriculture-Kit-Outdoor-p-4950.html

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