

INDUSTRIAL PRODUCT DATASHEET

LDS02 LoRaWAN Door & Window Sensor Alarm - EU868MHz, Smart Home, Wireless, OTAA, Home Security

Wireless LoRaWAN door/window sensor for liquor cabinets, confidential file cabinets, and intrusion detection with long-range, low-power operation and remote configuration.

SKU

101990921

UPDATED

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PRICE

\$18.00(Excl. VAT)



Overview

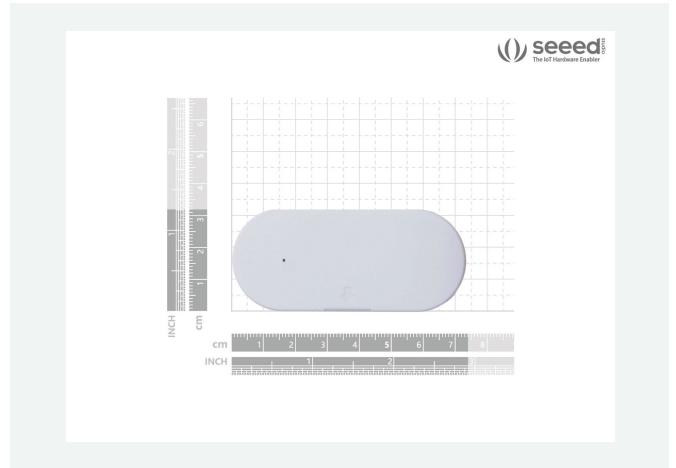


The LDS02 LoRaWAN Door & Window Sensor Alarm - EU868MHz is a wireless, low-power smart home and home security sensor powered by 2 x AAA LR03 batteries for up to 2 years. It provides long-range data transmission within 3~5 kilometers, supports Helium and TTN platforms, and features open duration alarm, periodic and open/close uplinks, plus remote parameter configuration via LoRaWAN Downlink and AT commands.

Key Features

- **Low-power consumption:** 2 x AAA LR03 batteries working for a long time up to 2 years
- **Long-range data transmission:** Data can be transmitted within a range of 3~5 kilometers
- **Support for multiple platforms:** Quick to use on platforms like Helium and TTN
- **Alarm Function:** Open duration alarm, uplink on periodically and open/close action
- **Flexible parameter configuration:** Supports AT commands to change parameters, can remotely configure parameters through LoRaWAN Downlink

Product Gallery



Applications

- liquor cabinets
- confidential file cabinets
- intrusion detection

Compliance & Logistics



HSCODE	9031809090
USHSCODE	9031808085
UPC	
EUHSCODE	9030900000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/LoRaWAN-Door-and-Window-Sensor-EU868-p-5290.html>
- [Datasheet](#)
- [User Manual](#)

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