

INDUSTRIAL PRODUCT DATASHEET

LDS02 LoRaWAN Door & Window Sensor Alarm - US915MHz, Smart Home, Wireless, OTAA, Home Security

LDS02 LoRaWAN Door & Window Sensor Alarm – low-power, long-range wireless sensor for liquor cabinets, confidential file cabinets, and intrusion detection with up to 2 years of battery life and 3~5 kilometers data transmission range.

SKU

101990922

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PRICE

\$18.00(Excl. VAT)



Overview

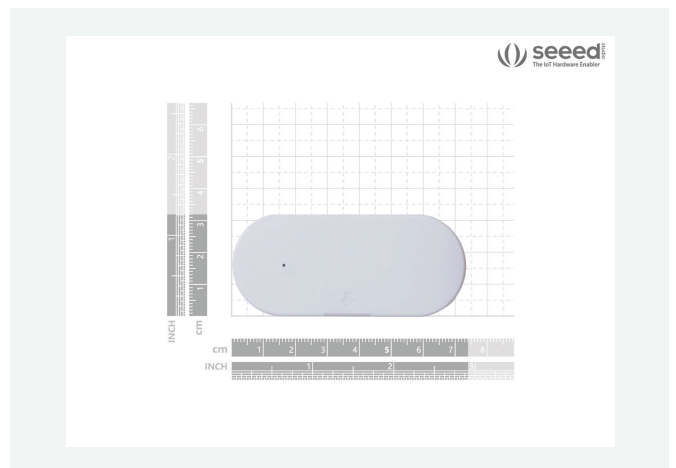


The LDS02 LoRaWAN Door & Window Sensor Alarm offers low-power consumption with 2 x AAA LR03 batteries lasting up to 2 years and long-range data transmission within 3~5 kilometers. It supports platforms like Helium and TTN, provides open duration alarm, periodic uplink and open/close action detection, and allows flexible parameter configuration via AT commands or LoRaWAN Downlink, suitable for liquor cabinets, confidential file cabinets, and intrusion detection.

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	8471707000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/LoRaWAN-Door-and-Window-Sensor-US915-p-5291.html>
- [Datasheet](#)
- [User Manual](#)

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