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INDUSTRIAL PRODUCT DATASHEET

Industrial-grade MODBUS RS485 H2S Sensor - with Waterproof Aviation Connector

An IP65 RS485 H2S Sensor measures the hydrogen sulfide concentration ranges - from 0~100ppm, air temperature(-40~85℃), and humidity(10~95%RH).

SKU	UPDATED	PRICE
101990863	2026-11-11 10:06:01	$149.00(Excl. VAT)



Overview



An IP65 RS485 H2S Sensor measures the hydrogen sulfide concentration ranges - from 0~100ppm, air temperature(-40~85℃), and humidity(10~95%RH). Use in farming areas, industry areas and meteorological monitoring. Use the sensor with SenseCAP 4G Data Logger for seamless data collection and management.

Key Features

01 **High Performance**

High accuracy, fast response, fast return to zero, plug-and-play type.

02 **Multiple Uses**

Ability to monitor hydrogen sulfide concentration, air temperature, and humidity.

03 **Ultralow-power**

Smallest size and lowest power consumption sleep type design, lifetime up to 5 years or more.

04 **Combined with an intelligent algorithm, better environmental adaptability, more accurate detection, and stable zero point.**

05 **New micro-circuit design, strong anti-electromagnetic interference.**

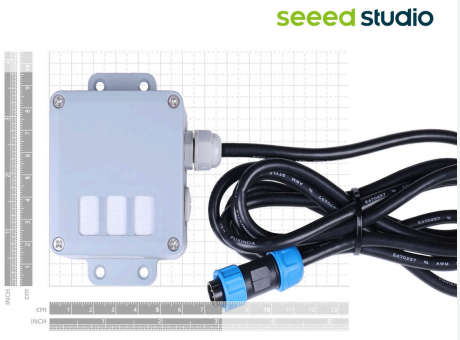
Product Gallery











Applications

- Personal occupational safety and protection testing
- Petrochemical field
- Confined space operating environment detection applications
- For odor and malodor gas detection
- Sewage treatment plant application detection
- Landfill and disposal environment H2S detection
- Underground pipeline network working space safety protection real-time monitoring
- Intelligent manhole cover

Resource Links

- https://www.seeedstudio.com/RS485-H2S-Sensor-Connector-p-5114.html
- H2S Sensor Datasheet

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