

Gravity: H2S Sensor (Calibrated) - I2C & UART



APPLICATIONS

- Underground hydrogen sulfide detection
- Industrial hydrogen sulfide detection
- Environmental protection device

SPECIFICATION

- Detection Gas: Hydrogen sulfide (H₂S)
- Detection range: 0~100ppm
- Working Voltage: 3.3~5.5V DC
- Working Current: <5mA
- Output Signal: I2C, UART (0~3V), analog voltage
- Working Temperature: -20~50°C
- Working Humidity: 15~90%RH (non-condensing)
- Storage Temperature: -20~50°C
- Storage Humidity: 15~90%RH (non-condensing)
- Lifespan: >2 years (in the air)
- Adapter Plate Size: 37*32mm
- Compatibility: Arduino, ESP32, Raspberry pi