

Temp & Humidity +VOC Sensor PART NO: TH-VOC-578

Main Features

- Continuous monitoring of VOC levels.
- Accurate humidity, temperature.
- Long battery life
- Easy mounting and installation
- Adjustable Alarm and filtering in software

The wireless Sensor monitors volatile organic compound (VOC) levels to ensure the best air quality possible. VOCs are organic chemicals present in indoor air, and some VOCs can cause both short-term and long-term adverse health effects. As the Sensor also monitors temperature and humidity, it can be used to monitor the humidity in the house and protect valuable belongings.

Technical Specifications

Operation

Sensor Type: temperature and humidity include volatile organic compound sensor

Range: 0 to 60000 ppbResolution: 1 - 32 ppb

Reporting: configurable

Alarm : configurable from Sensor Center

Interface

• RF : 920 – 925MHz (LOS 100 m)

Power

Power Supply : 220 VAC +/- 10%

• Built-in battery: Lithium-ion 10,000 mAH (80 hr. Backup)

Operating Temperature

Temperature : 0 °C ~ 75 °C
Humidity : 10% to 90%

Dimensions

• 70 x 70 x 21 mm