



Outdoor LoRaWAN Air Quality Sensor

The sensor is compatible with LoRaWAN and has an ultra-long range and ultra-long battery life. The sensor measures the air quality level of outdoor environments.

LoRaWAN Air Quality Sensor for Internet of Things solution. It is designed to measure the surrounding environment parameters include: eCO₂(equivalent CO₂) temperature and humidity.

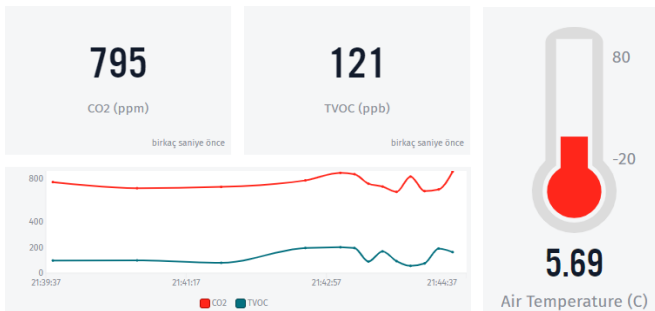


Application Examples:

- Home
- Factory
- Warehouse
- Office
- Greenhouse
- Industry
- Buildings

Specifications:

- 868/915 MHz LoRaWAN protocol
- Up to 15 km communications distance
- Up to 10 years of battery life
- Low power consumption; sleep current 1.5uA
- Customizable instant status notification
- Wall mountable IP67 Enclosure
- LoRaWAN Downlink Support



The sensor reports 5 parameters:

- eCO₂ (equivalent CO₂)
- Temperature and Humidity
- Temperature of the sensor
- Battery level

All data can be visualizing easily on the cloud