

Air Quality



IOTSU®



IOTSU® is a perfect solution for wireless air quality control. IOTSU® measures air temperature, relative humidity and CO₂ concentration. The device is maintenance-free, has excellent coverage and with a battery life of several years. IOTSU® is easy integrated into other systems and processes.

The measurement results are stored in the system. Results analysis is simple, as is printing reports for desired periods of time. Intelligent, adjustable remote monitoring allows, for example, optimisation of energy consumption and moisture damage prevention.

PRODUCT DATA SHEET

IOTSU® Air Quality

Measures temperature and relative humidity. Used for indoor temperature monitoring, can also be used to measure the humidity of the structures.

IOTSU® CO₂

Measures temperature, relative humidity and CO₂ (Carbon Dioxide).

Options:

External temperature sensor, air pressure, VOC (Volatile Organic Compounds) and enclosure for outdoor use.

Delivery: Standard products in 10 days, special products according to the offer.



IOTSU® Air Quality



IOTSU® CO₂

TECHNICAL SPECIFICATIONS

DIMENSIONS (LxWxH):

IOTSU® Air Quality: 77 x 25 x 22 mm

IOTSU® CO₂: 76 x 76 x 30 mm

WEIGHT:

IOTSU® Air Quality: 40g with battery

IOTSU® CO₂: 92 g with battery

TRANSMISSION CYCLE: adjustable, supports configurable SMS and email alarms.

CONNECTIVITY: Sigfox RC1

BATTERY:

3.6V, replaceable

OPERATING CONDITIONS: 0°C - +50°C

MOUNTING:

Magnet, adhesive tape