



RoomAlyzer FULL

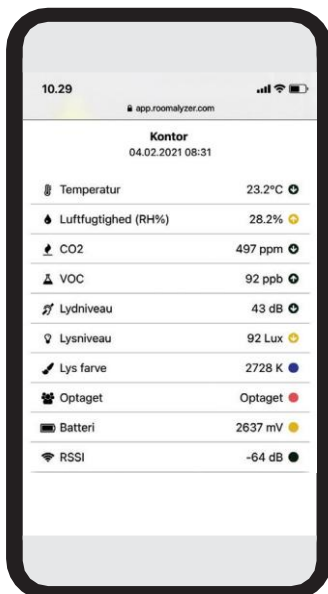
All about your indoor climate and area in one sensor

RoomAlyzer FULL gives you the full overview of your indoor climate and use of rooms. It measures eight values: Temperature, humidity, real CO2, TVOC, sound, brightness, light colour and application (PIR) – and also has a mould module.

The sensor is 100% wireless and does not need wifi or power. You just set it up where you want to measure and activate it. You're good to go.

RoomAlyzer FULL sends data to the RoomAlyzer system, which you access either via your app, on PC or tablet. In here you get user-friendly graphs and the opportunity to set up alarms. You can both work with data yourself and receive clear, automatic reports – also to others than yourself.

Everything about your indoor climate – the full overview



Handling complaints and nudging

Let RoomAlyzer FULL's data guide you instead of sensations and emotions. You can keep data close to your body when it makes the most sense for operations. And you can choose to involve users with nudging to venting and the possibility of scanning QR code when appropriate.

Get the most for your indoor climate money

Measure the temperature - for every degree you can turn down, you save CO2 and 5% on the heating bill. Also keep an eye on whether the lights are turned off when the room is left – and get the full overview of where the indoor climate crowns are best spent.

Strengthen your DGNB certification – and check your systems

DGNB points: You get points for temp., humidity, CO2, TVOC, sound and light with one sensor.

CTS/HVAC: Check whether your plants are performing and document it to your supplier.

Features and specifications

Can I get data delivered elsewhere?

All our sensors deliver data in the easy-to-use RoomAlyzer system. They have open API, and we are integrated to a wide range of platforms – and new ones are constantly being added. We make it as simple for you as possible to get data that helps you optimize operations.

Features

Control software:	Web App/App
Open API:	Get data on other platforms.
IFTTT:	Send messages when borders are reached
Temperature:	+5 to +60°C 5RH% to 95RH%
Humidity:	Via magnet on one side of the sensor
Activation:	Indoor climate, area utilization, mold and cleaning
Use Cases:	Temperature, humidity + CO2 + TVOC + sound + light color + brightness + presence (PIR)
Sensor:	CE Approved

Specifications

Material/colour:	Molded, white plastic (polyamide) 200 grams (without batteries) H135 x W57 x D30 mm
Weight:	
Goal:	
Communication:	NB-IoT
Assembly:	Screw, Velcro or 3M VHB
Precision:	Temperature +/- 0.2°C (at room temp.) Humidity +/- 2RH% (between 10 and 80 RH%) CO2 +/- 50 ppm + 3%
Battery:	1.5 years service life in normal operation
Manufacturer:	IoT Fabrikken (Danish developed)

