

RoomAlyzer FULL

Everything about your air quality in one sensor

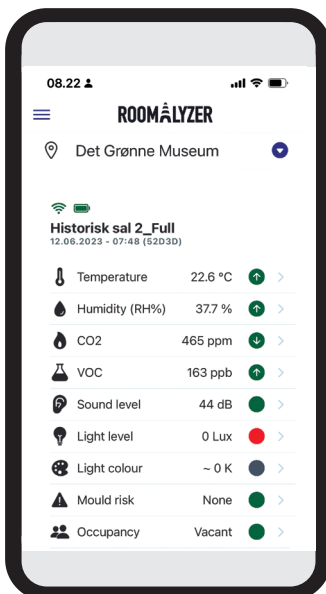
Our RoomAlyzer FULL sensor gives you an extended dataset on your air quality. The FULL collects data on temperature, humidity, real CO2, TVOC, noise (decibel) and light and has a PIR-sensor that shows you when the room is in use/vacant.

The sensor is 100% wireless and is entirely free from wifi and gateways. You simply put it in the

rooms you want to monitor and start receiving data in your app.

RoomAlyzer FULL is part of the RoomAlyzer system. The software is presented in an easy-to-use app (mobile) and webapp (PC), and the system is known for its user-friendliness. Charts, auto reports, warning messages, raw data, TWPI and much more are part of the package.

What is the RoomAlyzer FULL used for?



Mounted in storage and exhibitions in minutes

The FULL monitors temperature, humidity, TVOC etc. in exhibitions and storage facilities using NB-IoT technology. It is mounted and activated in minutes and alerts you when there is a problem.

Software made for museums

The RoomAlyzer software is used by hundreds of museums and includes features like TWPI and reports and charts that give both the conservator and the facility manager the data they need.

Easy reports for any type of loan

Wave goodbye to spending hours on Excel. You can forward both reports and charts directly to other museums that have loaned you items.

Features and specifications

A complete and secure system from Denmark

The RoomAlyzer system is a complete package which includes both sensors and software. The system comes with a high degree of data security because all sensors use the latest technology and are entirely free from wifi.

RoomAlyzer is made in Denmark by IoT Fabrikken who have 25+ years of experience with IT solutions and work closely with a wide range of museums.

Features

Software:	Webapp/app
Open API:	Get data on other platforms
IFTTT:	Send messages when limit is reached
Temperature:	+5 to +60°C
Humidity:	5RH% to 95RH%
Activation:	With the touch of a magnet on the side of the sensor
Use cases:	Indoor air quality (deep indoor coverage)
Sensor:	Temperature, humidity, CO2, TVOC, noise (decibel), light strength, light colour and presence (PIR) CE approved
Battery life:	Up to 1,5 years. Replaceable batteries.

Specifications

Materials/colour:	White moulded plastic
Weight:	200 grams (excl. battery)
Size:	H135 x W57 x D30 mm
Communication:	NB-IoT (Narrow Band)
Mounting:	Screw, Velcro, or 3M VHB
Precision:	Temperature +/- 0,2°C (normal room temp.) Humidity +/- 2 RH% (between 10 and 80 RH%) CO2 +/- 50 ppm + 3% TVOC +/- 15%
Manufacturer:	IoT Fabrikken



RoomAlyzer MINI

The easiest way to monitor air quality in museums

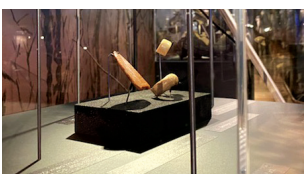
If you are looking to monitor temperature and humidity as easily as possible in your storage facilities and exhibitions, our RoomAlyzer MINI sensor is your solution.

The MINI collects data on temperature and humidity and has a PIR-sensor that shows you when the room is in use/vacant. The sensor is 100% wireless and is entirely free from wifi and gateways.

You simply put it in the rooms you want to monitor and start receiving data in your app.

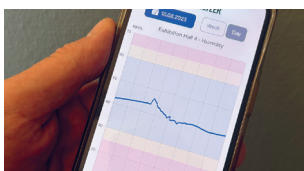
RoomAlyzer MINI is part of the RoomAlyzer system. The software is presented in an easy-to-use app (mobile) and webapp (PC), and the system is known for its user-friendliness. Charts, auto reports, warning messages, raw data, TWPI and much more are part of the package.

What is the RoomAlyzer MINI used for?



Mounted in storage and exhibitions in minutes

The MINI monitors temperature and humidity in exhibitions and storage facilities using NB-IoT technology. It is mounted and activated in minutes and alerts you when there is a problem.



Software made for museums

The RoomAlyzer software is used by hundreds of museums and includes features like TWPI and reports and charts that give both the conservator and the facility manager the data they need.



Easy reports for any type of loan

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Features and specifications

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Features

Software:	Webapp/app
Open API:	Get data on other platforms
IFTTT:	Send messages when limit is reached
Temperature:	-20 to +60°C
Humidity:	5RH% to 95RH%
Activation:	With the touch of a magnet on the side of the sensor
Use cases:	Indoor air quality (deep indoor coverage)
Sensor:	Temperature, humidity, and presence (PIR) CE approved
Battery life:	Up to 4+ years (and longer with fewer measurements). Replaceable batteries.

Specifications

Materials/colour:	White moulded plastic
Weight:	120 grams (incl. battery)
Size:	H73 x W77 x D33 mm
Communication:	NB-IoT (Narrow Band)
Mounting:	Screw, Velcro, or 3M VHB
Precision:	Temperature +/- 0,2°C (normal room temp.) Humidity +/- 2 RH% (between 10 and 80 RH%)
Manufacturer:	IoT Fabrikken