RoomAlyzer MICRO

Open-close sensor

Monitor doors, windows, and cabinets in real time.

The Open-close Sensors are designed for reliably monitoring doors, windows, and cabinets of all types – including metal surfaces. They provide valuable real-time data and help you efficiently control all opening and closing mechanisms. This allows for optimised space usage, improved resource control, and remote monitoring of refrigeration and freezing units.

The sensor is wireless and connects via a Cloud Connector, which can manage multiple sensors and large areas simultaneously. The data is sent to the RoomAlyzer System, which you can access via an app on PC, mobile, or tablet.



You'll receive user-friendly charts and can set up alarms. You also have access to raw data and can create automatic reports – even for other users.

Control over open windows and doors - and the usage of cabinets



Monitor whether windows are closed

The Open-close sensor detects if a window has been left open or is unexpectedly opened. This increases security and makes space management easier while also saving energy.



Which entrances are used the most?

The sensor can also monitor doors that should not remain open and shows how often different entrances are used. This improves security and enables more efficient use of space, energy, and infrastructure in the workplace.



Optimal use of cabinets

Many companies provide cabinets for their employees. The sensor helps determine whether enough cabinets are available or if unused capacity exists. With Open-close, you can ensure that resources are used optimally.

Features and Specifications

High data security

The Open-close sensor sends data to the user-friendly RoomAlyzer System via a Cloud Connector with SIM card – without needing Wi-Fi. This means the sensors send data directly to the mobile network, without relying on your local network.

You benefit from high data security as there are no interfaces to your other systems. Additionally, the data is non-personally identifiable, and our server park is located in Germany.

Features

Control software: Webapp/App

Open API: Data available on other platforms

Range: Up to 30 m

Activation: By removing the battery barrier

Application: Monitoring opening and closing operations on doors, windows,

refrigeration and freezing units, and cabinets

Sensor: CE-, UKCA- and WEEE-certified

Specifications

Material/Colour: Polycarbonate (PC)

Weight: 14 g

Dimensions: $39 \times 23 \times 12 \text{ mm}$

Communication: Cloud Connector (Gateway) via SecureDataShot protocol

Mounting: Peel-and-stick tape on the back

Battery Up to 15 years (replaceable)

Manufacturer: Disruptive Technologies

