ROOMZ
INTELLIGENT OFFICES

FACTSHEET
ROOMZ SENSOR



Work more productively with innovative room planning

The ROOMZ Sensor is the ideal extension to the ROOMZ Display for meeting rooms. After the easy installation, the sensor recognizes the presence or absence of participants and automatically releases the room in case of no-shows. This facilitates the optimal use of your resources. The sensor also provides valuable information about the effective utilization in real time; with the Desk Sensor also for workspaces in a shared desk environment.



Easy installation

No cable – the ROOMZ Sensor is installed in minutes and connects with an existing WiFi network.

Discreet

ROOMZ Sensors measure passively and completely anonymously. The design has been intentionally kept discrete and unobtrusive.

Reliable

The ROOMZ Sensor works with patented algorithms to detect the presence of people with great reliability.

Flexible

ROOMZ Sensors can be operated either alone or in combination with other ROOMZ components.
They can be placed wherever you like, offering you maximum usage flexibility.

User safety

ROOMZ sensors use passive infrared technology (PIR) to detect movement, indicating the presence of a person. Since the measurement method is passive, no radiation comes from the PIR sensor itself.

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Desk Sensor

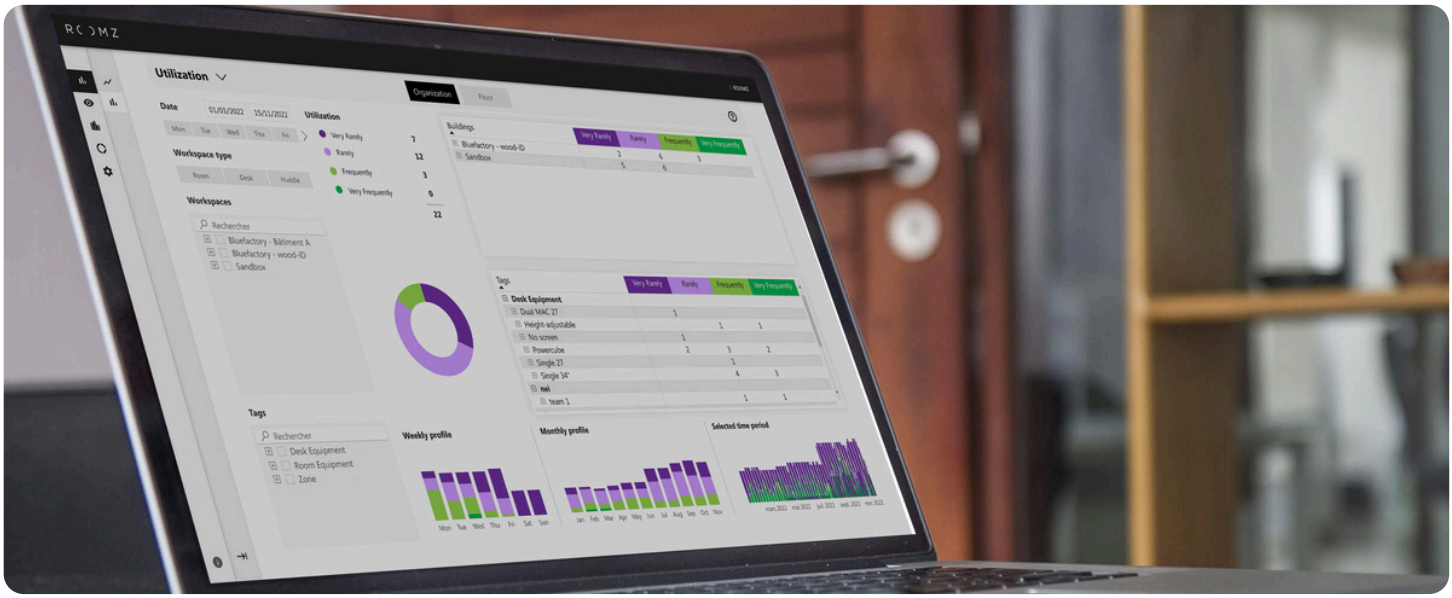


Room Sensor

Technical specifications

Format	
Dimensions:	130 x 80 x 12 mm
Weights:	100 g
Desk, Room & Huddle Sensor	
Desk:	• Measures the occupancy of a workspace in a shared desk setting
Room:	• Measures the occupancy of a room/meeting room • Automatic release of meeting rooms when they are booked, but then not used (no-shows)
Huddle:	• Shows real-time availability of small spaces and phone booths on interactive floor plans
Connectivity	
WiFi:	802.11a/b/g/n/ac, (2.4 GHz and 5 GHz), WEP, WPA2-Personal (PSK), WPA2 Enterprise (802.1x), WPA3
Security:	HTTPS, fully secured TLS 1.2 and TLS 1.3
Connectivity:	WLAN, NFC
Power supply	
Battery:	3V, 3000 mAh, replaceable
Autonomy:	Typical usage: 4-5 years
Installation	Screw or glue (no cable)
Compatibility	+20 more

More effective use of meeting rooms and workspaces with ROOMZ



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