



Ambient Condition Monitoring Solutions

With our ambient condition monitoring solutions, you can maintain safe and comfortable indoor conditions while preventing inventory losses and material damage.

How It Works



Connect your gateway and place your **sensors** in key monitoring areas.



Our sensors measure **temperature and humidity** levels in real-time, ensuring 24/7 monitoring.



All data is continuously recorded and analyzed, enabling you to **track environmental variations over time**.



Alerts are sent as soon as critical thresholds are reached, allowing you to take proactive action.

Why Monitor your Ambient Conditions

/01 Prevent temperature and humidity fluctuations

Receive alerts in case of critical variations and prevent material damage and inventory losses.

/02 Optimize thermal comfort (humidex)

Analyze thermal comfort levels to ensure a safe and comfortable working environment.

/03 Prevent mold growth

Get notified of conditions favorable to mold growth and act before they lead to health hazards and structural damage.

/04 Keep track of environmental conditions

Keep a detailed history of indoor conditions in key areas of your facilities.

Solutions Characteristics

Communication	LoRaWAN 900 MHz
Operation range	-40°C to 70°C 0 to 100 % HR
Data transmission frequency	60 minutes (adjustable)
Power supply	Lithium battery C 3.6 V / 8.5 Ah
Battery life	15 years
Range	1.5 km Obstacle-free
Ingress Protection	IP67
Dimensions	65 x 45 x 41 mm

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