



Aer Product Line

**Smart, cellular air quality monitors
for every space**

The Aer family of devices delivers accurate, predictive insights into indoor environments - helping people breathe easier, stay healthier, and work more productively. With cellular connectivity, Aer devices operate anywhere, without Wi-Fi, wires, or charging.

Why users love Aer

01

Improved indoor climate

monitors temperature and humidity so users can recognize and address dryness, stuffy air, or mold risks

02

Safer air quality

detects harmful VOCs from everyday products (paint, cleaning agents, furniture)

03

Fewer health risks

reduce exposure to pollutants and poor ventilation conditions linked to headaches, fatigue, and respiratory strain

04

Actionable guidance

predictive alerts suggest simple steps like airing out a room, adjusting ventilation, or moderating occupancy

05

Everyday comfort

enhance mood, concentration, and peace of mind at home, work, or school



The Aer product family



Device	Aer Lite	Aer	Aer CO ₂
Temperature	✓	✓	✓
Humidity	✓	✓	✓
Atmospheric pressure	—	✓	✓
VOC detection	—	✓	✓
CO ₂ detection	—	—	✓
Best suited for	• Temperature monitoring • Dryness and mold prevention	• Temperature monitoring • Dryness and mold • Detection of harmful gases (paints, furniture, cleaning products)	• Temperature monitoring • Dryness and mold • Monitoring CO₂ for healthy occupancy & productivity

How it works



Continuous monitoring of air quality parameters



Cellular connectivity (LTE-M/NB-IoT) ensures reliable operation, even during power outages



Plug-and-play deployment with **4–5 years of battery life**



Zero maintenance required

Platform included



01

Device management

through a dedicated web portal and mobile app (iOS & Android, white-label available)

02

Multi-tenant functionality

for enterprises and resellers

03

Versatile API

with clear documentation for smooth integration

04

Multi-level alerts

push notifications in the app

05

Predictive analytics

AI-driven forecasts and actionable suggestions for improving indoor air quality



Built for reliability



Accurate

Temperature ± 0.3 °C, humidity ± 3 % RH, high-sensitivity VOC and CO₂ sensors

Durable

Ultra-low-power design, IP65 protection, and up to 5 years of operation on one battery

Secure

GDPR-compliant, data stored in the EU

Proven

Developed and produced in the EU under ISO-certified standards

About the creators

Aer devices are developed by **LMT IoT**, a branch of Latvia's leading mobile operator.

With 30+ years of telecom expertise, we bring network-grade reliability to IoT. Every Aer device is built and tested in the EU to ensure quality, security, and compliance.

