

airbeld™

airbeld™, developed and manufactured by EMBIO Diagnostics, is an integrated, cost-effective monitoring system designed to assess Indoor Air Quality (IAQ) and promptly detect and report hazardous incidents that directly impact health and well-being.

This smart device is empowered by AI and continuously monitors and measures factors such as temperature, humidity, CO₂, VOCs, PM1, 2.5, 4, 10, and NOx. airbeld™ is suitable for diverse industries and indoor environmental conditions for human presence and activity.



educational institutions



hospitality



health facilities



infrastructure



home & office



maritime

airbeld™ User Experience

- Monitor indoor air quality in real-time and take action to create a healthy environment
- Receive personalized notifications per location
- Access a user-friendly app and dashboard, assign multiple users, and multiple locations
- Download customized reports
- Utilize AI assistant for instant recommendations
- API Integration: integrate into current BMS and manage multiple locations

Breathe Better, Live Better

airbeld™ adheres to the IAQ guidelines and recommendations by WHO and by the European Commission's Air Quality Standards Directive to ensure healthy lives and promote well-being.

SUITABLE FOR ALL DEVICES



airbeld™

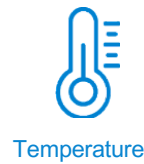
airbeld™, with its powerful sensors and proprietary algorithm, provides real-time understanding of indoor pollutants and helps take informed decisions to sustain a healthy and comfortable environment.

Breathe better, live better

airbeld™ Eos



Named after Eos, the Greek goddess of the dawn, represents a new beginning and fresh star.



Temperature



Relative
Humidity



PM
1.0/2.5/4.0/10.0



NOx



VOC



CO₂

Model	Dimensions	Connectivity	Coverage
airbeld™ Eos	117 x 112 x 39 mm	WiFi – 2.4GHz	≤ 60 m ²

Trusted By



PPD GLOBAL



Δήμος Λευκωσίας
Nicosia Municipality

