



aero
by AIRSENSE Analytics®

**Connecting
A Better World.**

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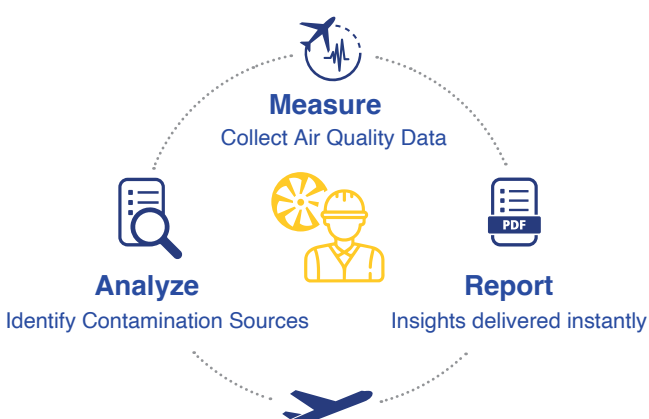
We are committed to deliver the best solutions to our customer. Aerolyzer manufactured by Airsense is the inspirational gas sensor technology for aviation, supported by certified GSE tool for operators and line maintenance.

Aerolyzer is designed to streamline troubleshooting of cabin odor reports, enabling rapid detection and clear discrimination of specific root causes. By cutting troubleshooting time, it significantly reduces required manpower and associated costs.

Developed jointly by AIRSENSE Analytics and AIRBUS, Aerolyzer brings cutting-edge technology in airborne trace contaminant detection directly to the flight line.



AIRBUS TEB_510069_1_I



in cooperation with



AIRBUS

Made in Germany

aero
by AIRSENSE Analytics®



Precision T/S Analysis. Reduced Downtime.



Identifies Engine/APU Oil, Deicing Fluid and other contaminants in real time.



Generates clear, exportable reports for analysis and documentation.



Fully compatible to transform the GSE tool into flight mode.

aerolyzer

 **Chemical Detection in Aviation Industry**



Technical Data

Product Description

- Smart Sensor Fusion handheld detector
 - Detects various oil, deicing and hydraulic fluids
 - Offline Data Analysis software
- Temperature range: -30°C ... 50°C (operating), -35°C ... 70°C (storing)
 - Internal Data storage 2GB, for 60+ hours of measurement storage

Power Requirements

Main power 11– 20 VDC, 8 Watt
Standard AA battery/accu NIMH
*12 pcs (5 hrs)

Communications

Computer interface USB-C

System Requirements

Operating system Windows
Software aerolyzer Software for documentation and reporting,
CSV Report and PDF report output
Offline Data System and Library management
Basic maintenance operations



Features	Safety Class / Standards	Warranty	Calibration
USB-C Data Transfer	IP65	12 months	every 24 months



CERTIFIED COMPANY
9001:2015
Quality Management System

AIRBUS TEB_510069_1_1



Give us a call. We'll make it worth your while. Connect us at inquiries@topcast.com .

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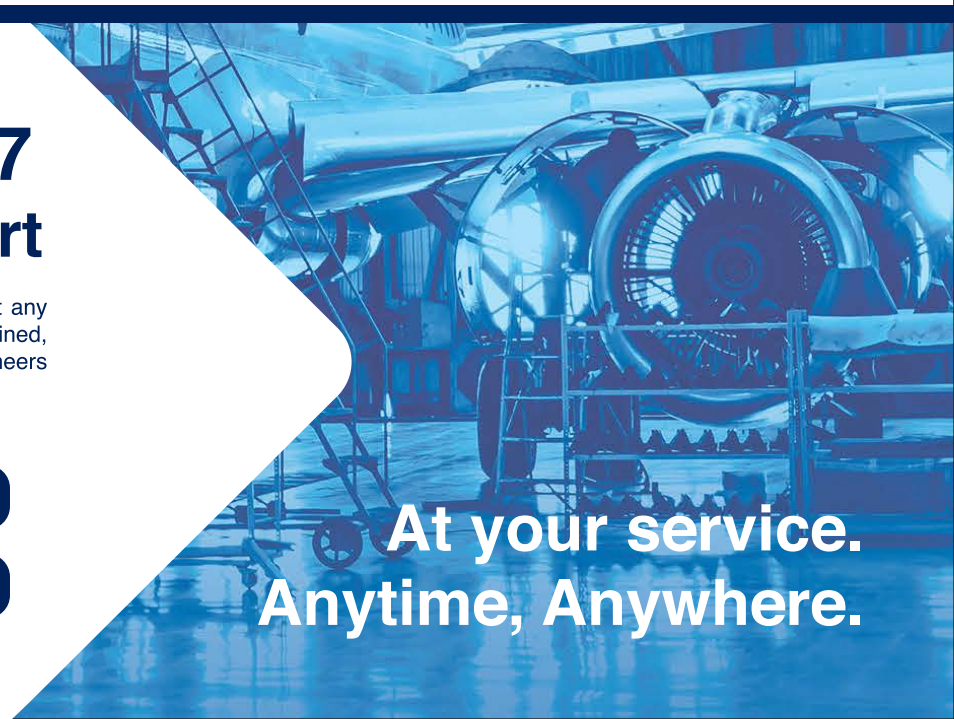


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We are committed to providing our support to you at any location worldwide, with a team of highly skilled, trained, and experienced aircraft maintenance licensed engineers as soon as possible.

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