

Introducing Z-series Aroma Analyzer, made to sense complexity

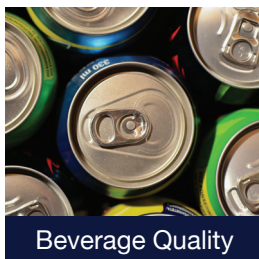
Within the food and beverage industry, rapid examination and identification of sensory anomalies enable on-the-spot decision-making at various stages of product development, production, quality control, and distribution.

Z-series Aroma Analyzer is a novel 'electronic nose' solution for the characterization of complex aromas. It is a complete analyzer for characterizing complex airborne chemical profiles, promising selectivity, extensibility, and versatility.

Z-series Aroma Analyzer incorporates an array of patented phage-based sensors engineered to respond to specific chemical functionalities and structures. It comes complete with on-board sampling and cleaning systems.

Typical Applications

- Complex Aroma Analysis
- Food Quality Analysis
- Beverage Quality Analysis



Minimum Training Required



Fully Integrated



Fast Speed



Versatile



Database Storage

Simple Operation

No time-consuming and costly laboratory sample preparation required; sample processing is automated and convenient.

Fast Response

A typical analysis takes only 5 minutes to get results.

Reliable Results

Consistent and reproducible laboratory-grade results in real-time.

Intuitive Analysis

Proprietary algorithm provides metrics to benchmark and compare test samples to other aroma profiles.



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Z-series Aroma Analyzer

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