

Analyzer Detects Chemicals



Containing an oven-less gas chromatographic separation module and a microDMx sensor, Sionex's microAnalyzer trace chemical detector system detects, identifies, and measures minute quantities of chemicals in the air or vaporized liquids at the point of collection. The 9.50" × 5.25" × 3.50" device includes a touchscreen display showing target compounds, concentrations, and alarm notification with a separate alarm level being set for each target compound. The analyzer offers typical sensitivity in the range of parts per trillion, processing times between 30 seconds and 5 minutes, and production of near-real-time data triggering alerts, monitoring conditions, generating diagnostics reports, or managing manufacturing processes. Detection algorithms can be downloaded for instrument operation and control. The instrument suits the detection/defense, process control, monitoring, and medical devices market. Pricing is \$11,000 each in from 100 to 199 quantities, and \$7,500 each in 1,000 quantities and up.

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781-457-5400, www.sionex.com [1]

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[1] <http://www.sionex.com/>