



CHEM-ID FEATURES

- Identifies toxic industrial chemicals
- Identifies meth lab solvents and acid-based reagents
- Over 100 chemicals currently identified
- Ever expanding and uploadable ID library
- Performs detailed chemical analysis on any chemical sampled

chem-ID™

Hand-Held Chemical Identifier For Accurate In-Field Analysis

The **Chem-ID** offers public safety and federal agencies a highly accurate and reliable field tool to both identify and provide a detailed chemical analysis of over 100 chemicals including:

- Toxic industrial chemicals
- Meth lab chemicals
- Harmful reagents

Designed to perform the same quality of chemical analysis that has been previously only been achievable in large laboratories by trained analytical chemists using hundreds of thousands of dollars of equipment, the Chem-ID is fast, easy to use, and requires almost no training. It can even be operated by remote control in the most hazardous environments, and can quickly download and email analysis results to any location for assessment.

Engineered for mobile field use, the Chem-ID is easily carried to the emergency or detection site and will endure harsh testing environments. Its ability to detect and analyze samples in the field eliminates problems associated with conventional collection, shipping, storage, and processing of samples of unknown agents. The Chem-ID provides immediate test results on site, providing rapid containment opportunities and eliminating costly and time-delayed laboratory analysis.



D-TECT PRODUCTS

Rugged, Sensitive & Easy to Use

SPECIFICATIONS

Chem-ID
Weight 15.9 lbs / Dimensions 16.25" x 7.75" x 9"
Multi-dimensional gas chromatography with thermal conductivity detectors
Analysis results in 10 minutes from the press of a single button
Capable of 4 analysis per hour with all results saved in non-volatile memory
Samples gas or liquids
Ever-expanding database can be upgraded on-line from www.dtectsystems.com . Upcoming identifications include expanding the meth lab library
Fully operable by remote control via built-in wireless (Bluetooth) interface
Analysis results can be emailed to any location, quickly allowing expert assessments
High resolution, 65,000 color, 3.6 inch LCD display (320 x 240), backlit for easy reading in all lighting conditions
Buttons up for complete brush and hose decontamination
Battery powered
Operational in heavy rain
Operational outside temperature range: 5° F to 130° F
Well-shielded for operation in high-RF environments

IDEAL FOR USE BY

Chem-ID
First Responders
Hazmat Teams
Fire Departments
Law Enforcement Professionals
CSI Teams
Coast Guard Inspectors
Vehicle Inspectors
Cargo Inspectors
Package Inspectors
Sports Events / Amusement Parks / Casinos
Public Safety Departments

For the latest product information and a dealer near you, please visit our website at www.dtectsystems.com

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