



CHEM-2-IWC-H

## Features

- Portable / Hand Held (CHEM-2-IWC-H)
- Intuitive User Interface
- Real-Time Detection
- Internal Pump with Continuous Airflow
- Wide Range of Detectable Chemicals - (CWA/TIC)
- Expandable Detector Network
- Wireless Network Connectivity
- Built-In GPS and Group Location
- Simulation Training Mode
- Chemical Database and Instructions
- Optimized Usability
- Lowest Maintenance Costs in its Class
- **Optional** Full CBRN Detection Capability
- **IP67**

# Chemical Detector

**Model: CHEM-2-IWC-H**

## Application

- Hazardous area perimeter definition
- Battlefield detection and monitoring
- Unmanned area monitoring
- Chemical reconnaissance and surveillance
- Locating leaks and faulty containers
- Customs and border control
- Mass and VIP events security

## Description

Chem-2-IWC-H rely on a unique and enhanced open-loop Ion Mobility Spectrometry (IMS) technology for chemical detection and identification.

A real-time trend display allows for chemical surveillance, warning for areas with higher concentration of hazardous compounds, even before it reaches alarm triggering levels. Real-time location and alarms are shared between the team members and the Command Centre.

An alarm can be triggered using Bluetooth sources, and complex simulations can be created using Mobile C&C and Training Software.



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