Chemical Detector

Model: CHEM-2-IWC-H

Specifications

Detector: Orthogonal detection using:

Open-loop (aspirated) IMS cellMultiple semiconductor sensors

Display: 3,5" Full color graphical LCD display and 3 operation keys

Alarm Indicator: Audible alarm; Visual alarms (display / LED)

Training: Built-in training mode

Data Download: WLAN, WPAN, Radio Data, GPS USB memory stick

Ethernet (optional accessory) up to 10 device per group with radio data

Sampling: Internal pump with continuous airflow

Power: 110 - 250 VAC, 50 - 60 Hz.

Batteries: Easily interchangeable Li-lon rechargeable (3 x AA) battery packs

Battery hot swap with power bank

Operating Temp: -25° F to 131° F (-32° C to 55° C); RH: 0-95% non-condensing

Calibration: Not required

Shock and Vibration: MIL-STD-810G; Highly resistant to shock and vibration. Drop resistance 48" (1.22m)

Weight and Dimensions:

Dimensions: Approx. 6.3" L x 3.9" W x 2" D (16.0 cm x 10cm x 5.0 cm)

Weight: Approx. 27 oz (770 g) (w/Li-lon battery)

Other Features: CHEM-2-ICW-H

- User adjustable data logging
- Interface Software Team display
- Agent database
- Rapid response instructions

Options: CHEM-2-ICW-H

- Standard Accessory Kit (SAK) CBRN Kit
 - Simulation Source Set
- Nerve, Blister, Blood, Toxic
 - + Alarm Module
- Repeater and Remote Alarm Unit
- Charging Station
- Ethernet Adapter
- Mounting Bracket
- Battery Pack (AA)





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