

# CAM™

## CHEMICAL AGENT MONITOR



### Feature Highlights

- **Detection of Chemical Warfare Agent (CWA) plus selected Toxic Industrial Chemicals (TICs)**
- **Ergonomic and rugged design for operation in harsh environments**
- **Proven and reliable with more than 70,000 in service around the world**
- **Battle-proven and deployed in recent conflicts**
- **Added capability to automatically scan between positive and negative agents**

The CAM is a highly effective and easy to use CWA and selected TIC monitor. The auto switching feature gives CAM the added capability to continuously and automatically scan between Positive (nerve agent) and Negative (blister, blood and choking agent) modes.

In applications where the threat of chemical agent is anticipated, CAM is used to monitor and confirm the type of agent used, as well as the concentration of the contamination. The unit can also be used post-attack to monitor exposed personnel, vehicles, equipment and terrain to assess the extent of cross-contamination.

Whether used in the military or civil environment, CAM's ergonomic design and ease of use make it ideal for monitoring the effectiveness of decontamination measures.

CAM is backed by first rate service, training and support to ensure optimum product performance.

Smiths Detection is a leading worldwide provider of government regulated technology products and advanced services that aid in the detection of biological, radiological, nuclear and explosives (CBRNE) material and other dangerous or illegal substances.

Continued overleaf

# CAM™

## Reconnaissance & search

Designed for chemical reconnaissance roles in all environments, widely deployed by military, police and security services when conducting profiling and search operations.

## Confirmation monitoring

Can be used to monitor chemically-exposed personnel, vehicles, equipment and terrain to determine the extent of any cross contamination. It can also be used to measure the effectiveness of decontamination measures.

## Survey

Having established a chemical agent is present, CAM is used to confirm the extent and relative concentration of the contamination.

## Sentry monitoring

The operational flexibility of CAM is further extended with the addition of a Field Alarm Module (FAM), which addresses the local sentry requirement, providing a remote alarm.



## Technical Data

### General Specifications

Size	35 x 8 x 14.5cm (13.78 x 3.15 x 5.7")
Weight	1.9 kg (4.2 lbs) (including standard battery)
Power	Single 6V battery or 4 x D-cell batteries with training adaptor
Detection Technology	Ion Mobility Spectrometry, with a Ni63 radioactive ionisation source
Agents detected	Nerve, blood, blister, choking & selected TICs
Colours	Green, blue and sand



For product information, sales or service, please go to [www.smithsdetection.com/locations](http://www.smithsdetection.com/locations)

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