

# AP4C



## AP4C

Hand held chemical  
monitoring and detection unit  
Chemical Warfare Agents  
Toxic Industrial Materials

AP4C is a flame spectrometer allowing an easy, reliable, and false-alarm-free alarm and control detection of chemical warfare agents and toxic industrial materials.

Easy to use, as there is no library to select, no complex menu to roam through, no calibration upon start-up. Just an on/off switch and alarms can be immediately seen on the luminous display without any further action of the user.

AP4C has the highest user availability rate on the market. An annual check is the only required maintenance operation.

No need to regularly start the detector to keep it operational.

AP4C stores agent alarm and concentration information for download on a data sheet format to provide a historical log of events.

Thanks to its unique technology, AP4C has the shortest recovery time. Even after exposure to high concentration, AP4C is ready for another detection after some seconds.

**PROENGIN**  
Chemical and biological detection systems

PROENGIN  
1, rue de l'industrie  
78210 Saint-Cyr l'Ecole FRANCE  
Tel: +33 1 30 58 47 34 / Fax: +33 1 30 58 93 51  
E-Mail: [contact@proengin.com](mailto:contact@proengin.com)

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Image courtesy: JP. Lagiewski

## The widest range of detected products

AP4C can detect all nerve agents, all blister agents, all blood agents, all NTA (Non-Traditional Agents as Novichok agents), the complete list of Schedule 1 Chemical Warfare Agents as defined by International Organizations, and numerous toxic industrial agents in addition to choking agents such as ammonia.

## Description

- Fast start-up
- Easy to use
- Flame proof
- Immediate and continuous measurement
- Remote control (radio or wire)

## Characteristics (mm, kg)

Length	Width	Height	Weight
385 mm	100 mm	138 mm	2,1 kg

## Electrical characteristics

Lithium Battery, rechargeable battery or mains supply: 12-28V DC

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