

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.

PROENGINE
Chemical and biological detection systems

AP4C



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

PROENGINE
Chemical and biological detection systems

Point TRADING
Group

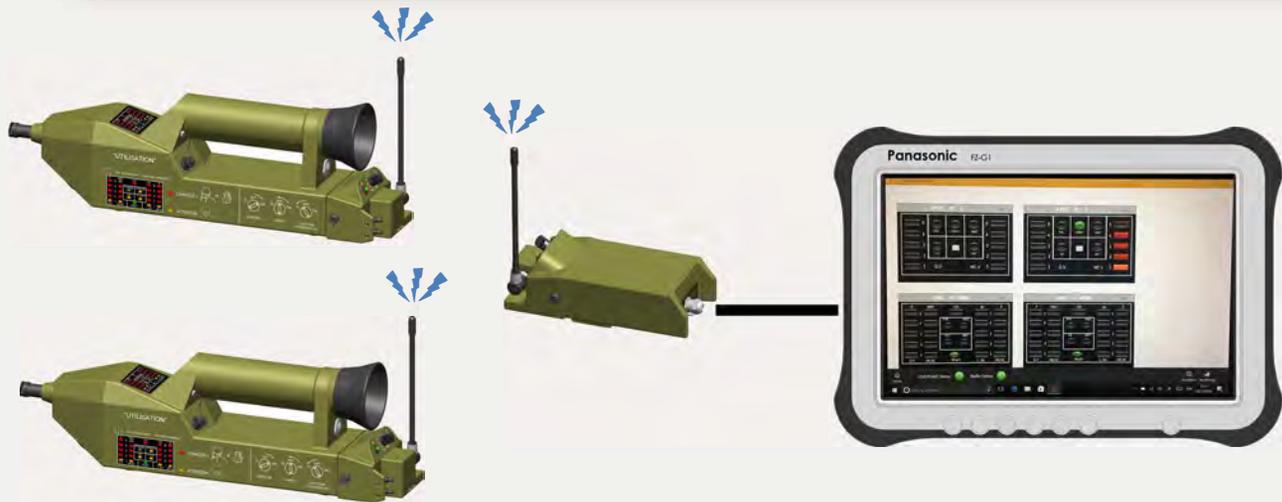
P +61 3 9934 9934 F +613 9686 5533 E pointtrading@pointtrading.com
145 Wells St, South Melbourne VIC 3205 Australia

All images and data, although correct at the time of publication, are intended as a guide only. Specifications, prices and data may be changed without notice. Users/buyers must ascertain from the manufacturer or their authorised agents that equipment is suitable for the intended use.

SimKit

AP4C / AP2C Multi remote display and simulation kit

M2852 E00 000



Simulation mode

A trainer has the possibility to send from its control panel fake electronic alarms to a network of up to 8 trainees equipped with AP2C or AP4C, to familiarize the trainees with both the alarms of the detectors and a CBRN situation.

Trainees in a range of 200m will receive alarms on their detector and the trainer will have on its control panel a display of all the trainees displays.

Remote control mode

The system has also the capacity to be used as a remote alarm device and display the real concentrations measured by the detectors.

Constitution of the Kit:

- Control Panel (transmitter)
- 4 Receiver modules (receivers)
- Rechargeable batteries for each receiver + 1 charger
- 1 Control panel charger
- User Manual
- Transport Case

P. ROCQ11 19B Ed Décembre 20 6

PROENGINE
Chemical and biological detection systems

Point TRADING
Group

P +61 3 9934 9934 F +613 9686 5533 E pointtrading@pointtrading.com
145 Wells St, South Melbourne VIC 3205 Australia