



XD8

Portable 'Novel' Detection Kit

The Wescom Defence XD8 stands as an efficient and secure solution for detecting the presence of explosives based on peroxides or chlorates, commonly utilised in Improvised Explosive Devices (IEDs). Classified as 'Novel' due to their constituent availability and ease of manufacture, peroxide and chlorate-based devices pose a significant and recognised threat.

TEST CAPABILITIES

- + TATP
- + HMTD
- + Sodium Chlorate
- + Sodium Chlorate



KEY FEATURES

NON-ELECTRONIC COLORIMETRIC TEST KIT

Specifically developed to detect identifiable levels of peroxide or chlorate.

DISTINCTIVE COLOUR CHANGES

Specific colour changes within the kit identify the presence of suspect materials, allowing users to take appropriate action.

RAPID RESULTS

Provides results in less than one minute, facilitating quick decision-making in critical situations.

VERSATILE DETECTION

Can detect minute or bulk amounts of suspect materials, offering flexibility in threat detection scenarios.

BENEFITS

- + Proven Designs**

The XD8 boasts fully proven designs, ensuring consistent and reliable performance.
- + NATO Codified**

Recognised and codified by NATO, attesting to its adherence to international standards and specifications.
- + User-Friendly**

Easy to use with no training required, featuring simple-to-follow, pictorial instructions.
- + Accurate Colorimetric Result**

Provides accurate colorimetric results for peroxide/ chlorate detection, enhancing confidence in decision-making.
- + Wide Temperature Range**

Kits can be used between +50 C and +500C, ensuring adaptability to diverse environments.
- + Detects Various Amounts**

Can detect minute or bulk amounts of suspect materials, offering versatility in threat detection.
- + Non-Electronic**

Eliminates concerns about flat batteries, ensuring continuous reliability during operations.
- + Portable**

Lightweight and compact for convenient portability without sacrificing functionality.
- + Complete Test Equipment**

Each kit includes sufficient equipment for 50 tests, including gloves and disposal bags.

Enhance your security protocols with the Wescom Defence XD8. With proven reliability, NATO codification, and user-friendly features, the XD8 ensures a rapid and accurate response to the growing threats posed by peroxide and chlorate-based devices. Compact, versatile, and globally recognised, this pocket-sized kit provides an ideal threat detection solution. Rely on excellence, detect with certainty.

SPECIFICATIONS

Size	23cm x 17cm x 4.5cm
Test Time	Full results in under 1 minutes
Shelf Life	Specific duration provided upon inquiry
NATO Codified	Product Code L8A1 - NSN 6665-99-329-3136
Detection Method	Manual swab-based detection kit utilising an antibody-based technique
Temperature Range	Kits usable between +5 degrees Celsius and +50 degrees Celsius