



SABRE 4000

Hand-held trace detector for explosives, chemical agents, toxic industrial chemicals or narcotics

For those who need directly to probe if the public sector duty goes with a new challenge. Will you be faced with to stay? Strong is a word? It is proved package? Or not?

You need to have an instrument that can detect the widest range of substances. Smiths Detection is proud to introduce the most powerful of hand-held trace detectors – the SABRE 4000 – the only portable trace detector that can detect threats from explosives, chemical warfare agents, toxic industrial chemicals or narcotics.

The SABRE 4000 can detect and identify over 40 different threat substances in approximately 10 seconds. With a cold start time of 30 minutes and weighing approximately 7 pounds including the lithium battery, the SABRE 4000 is a small, powerful ally to the war on terror and drug trafficking. With its a solid TFC detector capability, now handles as well as the 2.5" solid TFC detector and standard 4.5" or 6" tubes, the SABRE 4000 is not the smallest, lightest, hand-held trace detector available. It is also the only one that can detect and identify all the threats facing you.

Trace Detection

A detection using the SABRE 4000 means that traces of a target substance have been found so that there is a threat. This in turn means that the user will be notified that there is a threat with the identified substance and the appropriate action need to be taken.

Sample Collection

Proper sample collection is key to the success of any trace detector. The versatile SABRE 4000 is capable of analysing either trace particles or vapor samples, allowing the operator to apply the best sampling technique for the substance suspected. For example, most explosives and narcotic substances do not have a strong vapor signature and in the real world are very difficult to detect by vapor. Therefore, the most reliable collection method is a solid method for these substances in particle collection. The nature of chemical warfare and toxic industrial chemicals make a vapor sampling more appropriate for these substances.

The SABRE 4000 is able to analyse either trace particles or vapor samples for the operator decide which sample collection method will give the most accurate results.



This video module displays all three the typical identification of the status of the SABRE 4000 and an alarm screen.

Smiths Detection Sabre 4000 Technical Manual

Lei Huang



Smiths Detection Sabre 4000 Technical Manual:

Decoding **Smiths Detection Sabre 4000 Technical Manual**: Revealing the Captivating Potential of Verbal Expression

In a period characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its power to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Smiths Detection Sabre 4000 Technical Manual**," a mesmerizing literary creation penned by a celebrated wordsmith, readers embark on an enlightening odyssey, unraveling the intricate significance of language and its enduring effect on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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