



Ionscan Document Scanner

IONSCAN Document Scanner

DETECT TRACE EXPLOSIVES OR NARCOTICS ON DOCUMENTS



Feature Highlights

- Non-intrusive
- Fast 6-8 second analysis
- Audio and visual alarm display
- Simple sample collection
- Highly sensitive

Based on the highly successful and trusted IONSCAN series of trace detection instruments, the IONSCAN Document Scanner offers you another way to detect and identify traces of over 40 different explosive or narcotic substances in a quick 8 second analysis.

Samples can be collected by simply swiping passports and other travel documents over the sample disc or by using the optional swab sampler. With a flip of a switch, the sample disc arm is automatically brought into the detector for analysis.

The color-coded display presents instrument status information and results to the operator in an

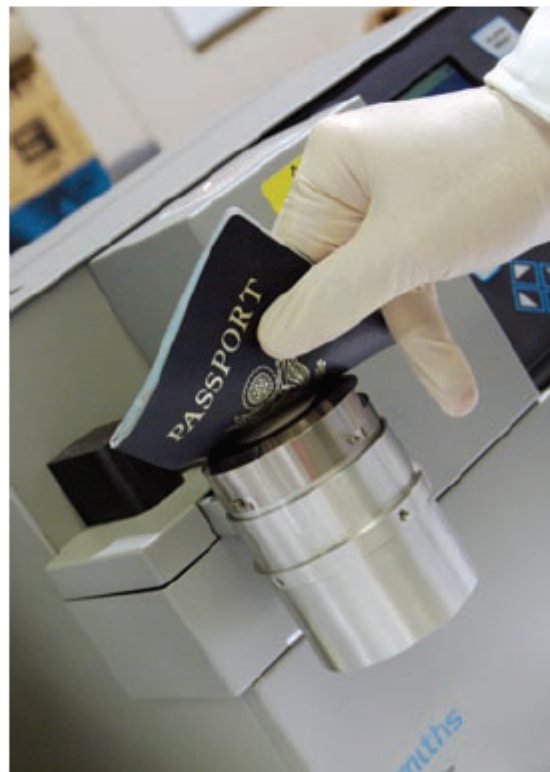
easy-to-understand fashion. If a detection is made, the specific explosive or narcotic is identified on the display.

A detection of explosives means that trace amounts of a particular explosive have been found on the item sampled. It indicates that an explosive device may be present or that the person may have been handling explosive material in preparing a bomb and further investigation is necessary.

Technical Data **IONSCAN Document Scanner**

General Specifications

Weight	53 lbs. (24 kg)
Size	15.5" x 13.5" x 13" (40 x 34 x 32 cm)
Technology	Ion Mobility Spectrometry (IMS)
Explosives Detected	RDX, PETN, TNT, Semtex, NG, Nitrates, HMX, TATP and others
Drugs Detected	Cocaine, Heroin, THC (Cannabis), Methamphetamine, PCP, LSD, Ecstasy and others
Analysis Time	6-8 seconds
Ready Time	Less than 20 minutes
Operation Temperature Range	32°F to 104°F (0°C to 40°C), less than 95% humidity, non-condensing
Options	Long Life Air Purification Unit (LLAPU) Printer Trolley





If you would like further Information about ELAMAN,
or would like to discuss a specific requirement or project, please contact us at:

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