



Inspection of
Personal
Electronics for
Concealed
Explosives

SafePointe ES Powered by ORS

Explosives Detection Solution



In partnership with
One Resonance Sensors, LLC (ORS)

presented by

SafePointe Security Solutions

1130 Business Center Dr.
Lake Mary, FL 32746
United States

safepointe.com

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Explosives Detection Solution

PROVEN PRODUCTS NOW

The SafePointe ES solution offers the most effective method for detecting explosives concealed in personal electronics such as mobile phones, tablets and small laptops.

The SafePointe ES Explosives Detection Solution keeps security lines moving. Electronics Screening made

SafePointe

ES

Powered by ORS



SafePointe

ES

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How It Works

1. Place Electronic device into pullout tray and press “inspect”
2. Chemically specific detection of plastic or powder explosives in any configuration
3. Alarm or Clear response is delivered in seconds

SafePointe ES

The SafePointe ES offers high performance portable electronics screening of a wide range of devices with rapid, accurate results. The instrument uses ORS radio-frequency technology to screen electronics for plastic and powder explosives, providing results in just seconds.

PARAMETER	SPECIFICATIONS
Size:	15” W x 14” H x 19” D
Weight:	25 lbs (12 kg)
Consumables:	None
Inspected Devices:	Max 8” W x 1.5” H x 11” D
User Interface:	GUI, intuitive operation
Touch Panel:	8” TFT Full VGA LCD
Sample Holder:	Drawer - tray configuration optional
Connectivity:	USB, Ethernet, and HDMI
Temperature range:	5 to 40 °C (40 to 104 °F)
Power	
• DC Input	24V DC, external transformer
• AC Input	110-240V AC transformer included

Features

- Minimal user intervention
- No image interpretation
- No lasers or ionizing radiation
- Simple to maintain. No consumables
- Reports specific threat materials
- Ethernet and USB connectivity
- Download reports to removable storage
- Links to Data Management System



Threat:	Explosives concealed in personal electronic devices
Detection Method:	Radio-frequency techniques
Operational Environment:	Checkpoint security, including airports, secure facilities, events
Advantages:	Detection of small amounts of explosives, regardless of physical configuration
Smartphone & tablet integrity:	No damage done during scan

SafePointe ES is appropriate for use in airports, courthouses, embassies, and any other secured facilities looking at improving screening procedure while keeping lines moving.

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