SCANNA

Postal Cabinet X-Ray Systems

**Cabinet X-Ray Scanners -
For Mail & Parcel Inspection**

Routine mail-screening is the first line of defence against postal hazards and Scanmax helps deliver security and peace of mind for you and your business.

The Scanmax family of cabinet X-ray systems guarantees you the high definition X-ray images that you need for the accurate and confident screening of mail, small packages and parcels. They are compact, easy and safe to use by not technical staff and very low maintenance.

Features & Benefits

Rapid Screening

Simply place items into the X-ray inspection chamber and a single button action produces an almost instant clear image of the contents.

Compact and Easy to use

Scanmax X-ray machines are specifically designed for use by non-technical staff. Their compact design and small foot-print means they can be used in the smallest of mail rooms.

High Definition Imaging

To ensure operators can identify powders and IED component parts, Scanmax incorporates a high resolution camera and auto enhances X-ray images for optimum visual clarity. Additional standard enhancement features include multi-zoom, colour options for highlighting medium and high density materials, low density material filters, 3D feature for analysing depth and inverse filter for highlighting fine wires.

Advanced Features

Scanmax 225 incorporates our powerful Scanview image enhancement software that provides a much broader range of features including specific filters for the improved detection of low density material such as white powders, narcotics or incendiary items.

Images can be stored directly onto the Smart Monitor or exported as a Windows format file to USB stick or over the internet to a network location. Images can also be printed or emailed externally which allows security decisions to be made without additional personnel having to enter an area of potential danger. The ability to export images is invaluable for notifying police to ensure your threat is correctly escalated and for evidential purposes.

Safe and secure

Scanmax X-ray units use very low level X-rays and conform to International Electrical Safety and Radiation Standards. For your peace of mind and reassurance, Radiation Safety and Test reports are provided with every system.

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Scanmax 225

The Scanmax 225 is our premium model incorporating Smart Monitor PC with advanced X-ray imaging capabilities and Scanview X-ray image enhancement software. This allows detailed image investigation of Postal Threats including circuitry, switches, sharps, ocrganic material or powders. Images can be stored and exported via print, email, internet or corporate network.

Scanmax X-ray units produce clear, definition rich, X-ray images of mail, courier and small baggage items to allow operators to quickly distinguish between legitimate and malicious or prohibited items. Scanmax cabinets also have applications within the fields of forensics, NDT and Counterfeit detection.

Technical Information

	Scanmax 225
Power Requirements	115/230V, 50/60 Hz
Dimensions	610 (d) x 430 (w) x 1610 (h) mm
Resolution	1280 x 1024 (16 bit)
Chamber Size	560 mm x 420 mm
Image Area	511 mm x 371 mm
Weight	180kgs
Smart Monitor	17" Monitor Panel PC with 8GB RAM, 128GB Flash SSD Drive w Power Guard. Windows 10 IOT
Control Options	Touchscreen, keyboard or mouse

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Scanmax 15

The Scanna SCANMAX 15 mini-cabinet X-ray scanner sees inside your mail and provides instant on the spot confirmation of the contents of unusual or unexpected packages, allowing even the smallest office or mailroom to verify its mail and provide security and peace of mind for employees.

Rapid scanning technology means items ranging in size from letters and courier packs through to small parcels and handbags can be placed into the inspection chamber and are scanned at the press of a single button.

SCANMAX 15 produces a clear colour image of a packet's contents which is displayed on-screen allowing you to distinguish easily between harmless items and malicious mail and instantly confirm a parcel's safety.

Available as a desktop unit or with a wheeled support trolley.
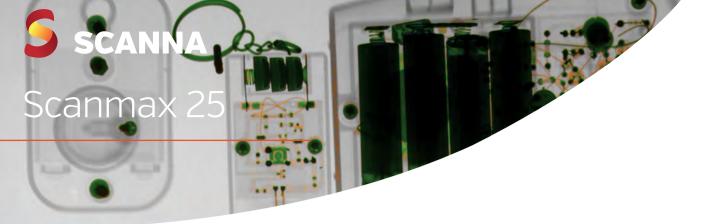
Technical Information

	Scanmax 15
Power Requirements	110/230V, 50/60 Hz
Dimensions	500 (d) x 310 (w) x 890 (h) mm
Resolution	1280 x 1024 (16 bit)
Chamber Size	300 mm x 400 mm
Image Area	390 x 300 mm
Weight	114 kgs
Monitor	17" Flat Panel Monitor
Control Options	USB mouse

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Scanmax 25

The SCANMAX 25 cabinet x-ray machine allows you to visually inspect your mail, small packages and parcels or small baggage items at the push of a button. The cabinet is large enough to accept items sized approx 50 x 40 cm or over 500 envelopes at a time. Screening in smaller quantities will allow for enhanced powder detection to be achieved. The cabinet itself is no larger than an ordinary 4 drawer filing cabinet and relocates easily on wheels.

SCANMAX 25 is tried and tested as a highly reliable method of visual mail inspection for government, high risk businesses and VIP residences around the world and is provided with a certificate of radiation safety and assurance upon installation.

Technical Information

	Scanmax 25
Power Requirements	110/230V, 50/60 Hz
Dimensions	610 (d) x 430 (w) x 1615 (h) mm
Resolution	1280 x 1024 (16 bit)
Chamber Size	560 mm x 420 mm
Image Area	511 mm x 371 mm
Weight	170 kgs
Monitor	17" Flat Panel Monitor - larger sizes available
Control Options	USB mouse