

POSTAL CABINET X-RAY SYSTEMS



Overview

Routine mail-screening is the first line of defence against postal hazards and **Scanmax** x-ray cabinets help deliver security and peace of mind for you and your organisation

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.

Scanmax cabinets are compact, easy and safe to use by non-technical staff with very low maintenance requirements.

Features and Benefits

Rapid Screening

A single button action produces an almost instant, clear image of items placed inside the x-ray screening chamber.

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, office spaces or residences.

High Definition Imaging

To ensure operators can identify powders, sharps, liquid/chemical fills, IED component parts and electronics, **Scanmax** incorporates a high resolution camera and auto enhances X-ray images for optimum visual clarity. Additional enhancement features include multi-zoom, colour options for highlighting medium and high density materials, low density material filters for defining powders, 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 **ScanClear** one click auto-clarity filter and colour specific filters for the improved detection of low density material such as white powders, narcotics or incendiary items.

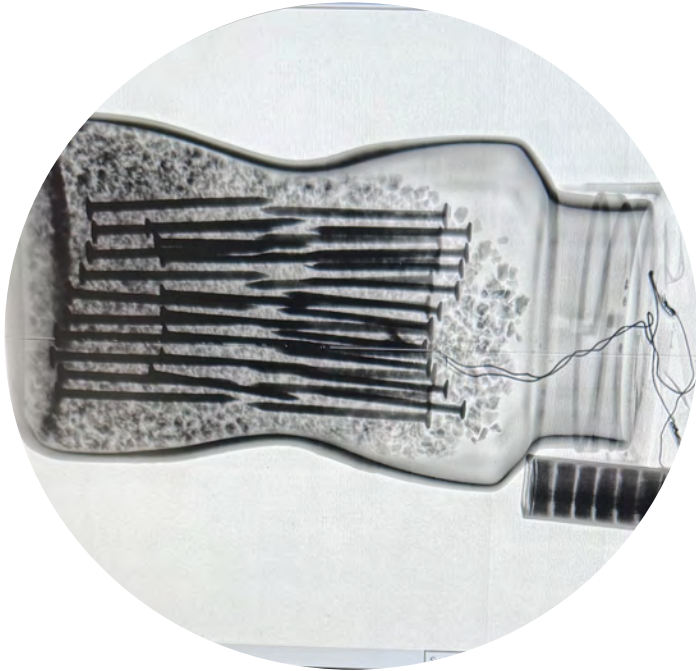
Images can be stored directly onto the Smart Monitor or exported as a Windows format file to USB stick or over the internet to a network location. Images can also be printed or emailed externally which allows security decisions to be made without additional personnel having to enter an area of potential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

Compliant, Safe and Secure

Scanmax X-ray units are compliant with PAS97:2021, 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.

SCANMAX 225

SMART CABINET



Overview

Scanmax 225

- Premium model with **ScanView** X-ray image enhancement software.
- Chamber size - 55 x 42 cm
- For mail, small parcel and bag screening.
- **ScanClear** one click image clarity filter draws out information to reveal concealed detail including circuitry, switches, initiators, sharps, organic and powdered material.
- Images can be stored and exported via print, email, internet or corporate network.
- Model **Scanmax 225D**- Forensics, NDT and Counterfeit Detection.

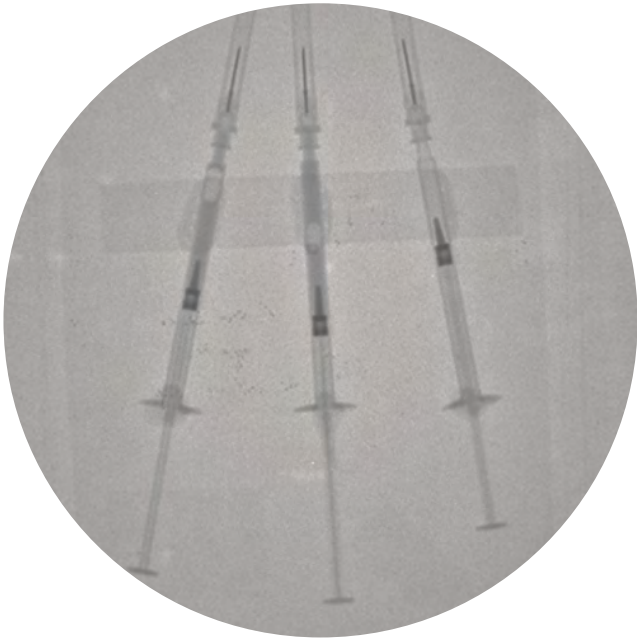
Technical Information

Parameter	Specification
Power Requirements	115/230V +/-10% 50/60 Hz
Dimensions	610 [d] x 430 [w] x 1615 [h] mm
Resolution	1280 x 1024 [16 bit]
Chamber Size	555 mm x 420 mm
Image Area	511 mm x 371 mm
Weight	180 kg
Smart PC Monitor	17" or 24" Monitor Panel PC with 8GB RAM, 128GB Flash SSD Drive w Power Guard. Windows 10 IOT
Control Options	Touchscreen, keyboard or mouse



SCANMAX 15

MINI CABINET



Overview

Scanmax 15

- Compact cabinet X-ray scanner
- Chamber size - 30 x 40 cm
- For mail, package and small parcel inspection
- Clear B/W and colour images and multi-zoom functions
- Desk-top or with wheeled support trolley

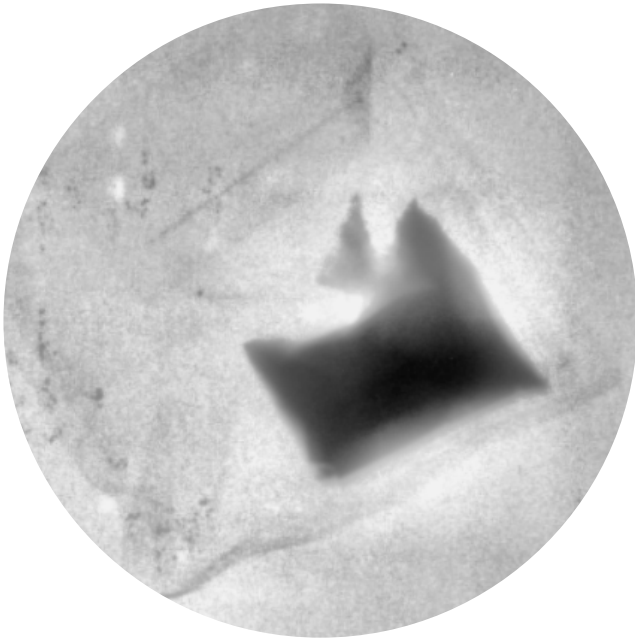
Technical Information

Parameter	Specification
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	354 mm x 264 mm
Weight	114 kgs
Viewing Monitor	17" Flat Panel Monitor
Control Options	USB mouse



SCANMAX 25

COMPACT CABINET



Overview

Scanmax 25

- High Resolution compact cabinet x-ray scanner
- Generous chamber size - 55 x 42 cm
- For mail, package, parcel and small bag inspection
- B/W and Colour image enhancements with multi-zoom
- Space saving floorstanding configuration on wheels

Technical Information

Parameter	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	555 mm x 420 mm
Image Area	511 mm x 371 mm
Weight	170 kg
Viewing Monitor	17" Flat Panel Monitor - larger sizes available
Control Options	USB mouse

