

# WGX Cabinet X-Ray Mail Scanners

Product Code:10435



WESTMINSTER  
GROUP PLC

WESTMINSTER

## Key Features



**Rapid screening**



**3 colour maps for highlighting areas of different densities**



**1.3-megapixel camera**



**17" flat panel viewing monitor**



**Handheld mouse control**



**Portable**



## Overview

The WGX scanners are a group of X-ray scanners that can see inside your mail and provide instant on the spot confirmation of the contents of unusual or un-expected packages, providing you with security and peace of mind for your business.

Compact and easy to use, you can choose which WGX scanner is most suited to your environment. There are 3 models in the product range. The WGX-15 scanner can be situated on or under a desktop or used in conjunction with an optional wheeled trolley; and the WGX-25 and WGX-225 are freestanding. These postal security x-ray screening cabinets are designed for easy use by non-technical staff; and combine an inspection chamber with a slim-line cabinet allowing you to examine volume mail, large parcels and briefcases in areas where space is at a premium.

The WGX scanners produce 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. Items are placed into the front loading inspection chamber and a single button action produces a clear image of the contents in seconds.

The WGX-225 is our premium model, incorporating image enhancement software that provides a much broader range of features, including colour maps. The WGX-225's colour map technology allows for improved detection and enables operators to clearly view powders and incendiary devices.

WGX X-ray units produce clear, defined X-ray images of mail, courier and baggage items to allow operators to effectively distinguish between legitimate and malicious or prohibited items.

## Features

Compact

17" versatile monitor

Image enhancements

Easy to use

Safe and secure

Portable

### WGX-15 X-ray Scanner



### WGX-25 X-ray Scanner



### WGX-225 X-ray Scanner



<b>Imaging area:</b>	390 x 300 mm	540 x 395 mm	540 x 395 mm
<b>Chamber footprint:</b>	300 x 400 mm	560 x 420 mm	560 x 420 mm
<b>Chamber height:</b>	340 mm	535 mm	535 mm
<b>Door opening:</b>	340 x 220 mm	535 x 340 mm	535 x 340 mm
<b>Cabinet dimensions:</b>	H890 x W310 x D500 mm	H1615 x W430 x D610 mm	H1615 x W430 x D610 mm
<b>Cabinet weight:</b>	114 kgs	170 kgs	180 kgs
<b>Power requirements:</b>	110/ 230V, 50/ 60 Hz Single phase	110/ 230V, 50/ 60 Hz Single phase	110/ 230V, 50/ 60 Hz Single phase
<b>Control Specifications:</b>	Key switch Power on light X-ray on light System ready light X-ray trigger switch	Key switch Power on light X-ray on light System ready light X-ray trigger switch	Key switch Power on light X-ray on light System ready light X-ray trigger switch USB port
<b>Accessories:</b>	Wheeled trolley base 17" TFT colour monitor Trackball mouse Inverse image 3 colour maps for highlighting areas of different densities 8 x multiple zoom	Wheeled trolley base 17" TFT colour monitor Trackball mouse Inverse image 3 colour maps for highlighting areas of different densities 8 x multiple zoom	Wheeled trolley base 17" TFT colour monitor Keyboard UPS Image archiving to hard disk drive Image download via Ethernet and USB2 pen drive

### X-ray Imaging Software Features

Brightness and contrast adjustment	Flip & mirror image	Multiple undo/ image restorations
Gamma correction	Sub-image	Copy/paste
Pseudo colour images	Clean	Overlay
Inverse (polarity) image	Import/ export images	Histogram equalisation
Edge enhancement	Digital zoom	Annotate
Find edges	Multiple zoom including z window	Save annotations
Smoothing	Zoom to region of interest	User
Sharpening	Grid overlay	Password controlled safety timeout
3D (Emboss) imaging	Image stitching	Incident reference creation
Image rotate	Calibrate measurement	Visual database of name, date, category, place, file name
Save and export images in window formats – jpg, bmp, tif	Email option	On-screen help
Ability to back up database – name, date, category	Foreign language option	Customised Options:
		TCP/IP network protocol
		Remote access
		Printer connectivity
		19" monitor displays
		Remote monitor
		Remote X-ray acquisition