



UK safety tunnel guards not shown

RAPISCAN 622 XRH

75 X 55 CM FORMAT, CONVEYORISED X-RAY SCANNER FOR GOODS IN

The **Rapiscan 622 XRH** is an UK/EU aviation standard conveyorised x-ray scanner with advanced security imaging features and 75 x 55 cm screening tunnel. The system is ideal for larger mailrooms and goods in or for baggage scanning in front of house, courtrooms, prisons, warehousing and customs.

Recently upgraded with new graphics hardware and software algorithms the system provides outstanding high quality x-ray images.

With the dual-energy material discrimination features and the new **SINERGY** image enhancement tool, which provides improved visibility of thin metal and low density organic materials such as powders, and automatic explosives and narcotics detection add ons, operators can identify target objects more quickly and confidently.

The system can be operated locally or remotely and can be upgraded with TIP and Onboard operator training software. The system is fully network configurable and offers matrixing and remote viewing.



Features and Benefits

Rapid Screening

With a conveyor speed of 0.2m per second, mail and baggage screening can be carried out quickly and efficiently. The system can accommodate volume mail, mail sacks, courier deliveries, parcels, boxes and hand luggage.

Easy to Use and Maintain

The Rapiscan 622 XRH is designed for ease of use by non-technical staff and is designed to be low maintenance.

Image Enhancements and Options

The Rapiscan 622 XRH incorporates Dual Energy X-ray Imaging and 160kv generator capable of penetrating up to 36 mm steel and the ability to differentiate organic and inorganic materials in contrasting colours. The system produces High Resolution Images and its unique **SINERGY** and **Crystal Clear** Threat Visualisation Functions makes threat objects more easily recognisable.

Other features and options include Multi-zoom, Variable Contrast and Gamma adjustment, High Penetration, Edge Sharpening, Threat Image Projection (TIP), Automatic Explosives and Narcotic Detection Alert option, Density Threshold Alert, Baggage counters, Enhanced Image Archive and Export, User configurable keys and Smart Card Login.

Safe and Secure

The Rapiscan 622 XRH meets all published international Electrical Safety and Radiation Standards and is issued with a certified Radiation Safety and Test report upon installation.

User Training

Full operator training is available to ensure staff are comfortable working the equipment and recognising x-ray shapes. X-ray image recognition charts are also available. Onboard operator and TIP training programmes are optional features that can be included.

Technical Specifications

Power Requirements	115/230V +/-10% 50/60 Hz
Length	2782 mm
Width	1030 mm
Height	1467 mm
Net Weight	610 kg
Tunnel Size	750 mm (w) x 550 mm (h)
Resolution	41-42 AWG
Penetration	36-38 mm Steel
Conveyor load	165kg



www.scanna-msc.com

SCANNA MSC Ltd. 223 Regent Street, London, W1B 2EB

Telephone: Fax: Email: +44(0) 207 355 3555 +44(0) 207 355 3556 info@scanna-msc.com