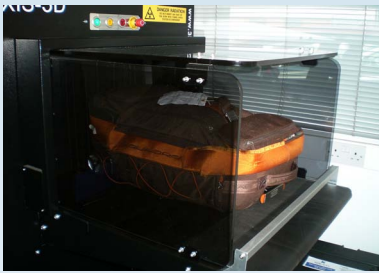


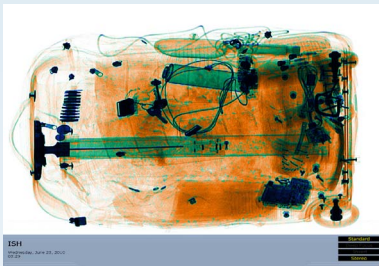
AXIS-64

BAGGAGE SCANNING PACKAGE INSPECTION
CHECKPOINT CONTROL MAIL SCANNING

X-ray scanning



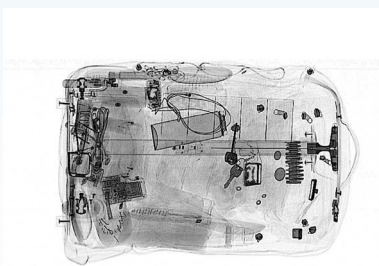
Security screening



X-ray with materials discrimination



Mailroom screening



DeepFocus™ mode screenshot

AXIS-64

AXIS systems are fully integrated stand-alone x-ray inspection systems ideally suited to cabin baggage, small package and mailroom inspection.

Providing excellent image quality, materials discrimination, powerful image enhancement and processing functions for rapid and accurate interpretation of images.

Features

- 600mm x 400mm tunnel
- Powerful image enhancement and analysis tools
- Intuitive user-friendly software interface
- Threat Image Projection (TIP)

Deployment

- Airports
- Border control and customs
- High security facilities and buildings
- Embassies
- Hotels
- Mailrooms

AXIS-64

AXIS-64's ergonomic keyboard and intuitive software have been designed for ease of use. Optimum clarity and resolution combined with a range of powerful image processing tools, including materials discrimination, help the operator to make fast and accurate decisions, thereby increasing throughput and decreasing the incidence of false alarms or missed threats.

The AXIS-2D has been designed to enable a simple and cost effective upgrade to 3DX-RAY's unique 3D imaging and viewing experience, offering improved threat detection capabilities.

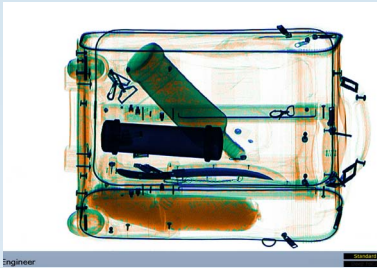
The AXIS product family is a range of high quality systems offering excellent value for money to the security industry.

3DX-Ray Ltd offers a full range of support and maintenance services to meet the varying needs of the security sector, including 24/7 response.

AXIS-64 offers a competitively priced solution for standard screening scenarios.

AXIS-64

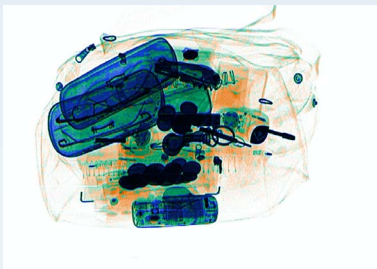
Technical Specifications



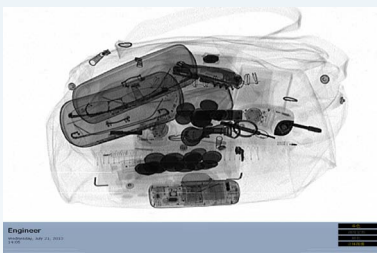
Materials discrimination



Gun in bag



Penknife in bag



Penknife in bag mono image



AXIS-64 with integrated monitor

Physical Specification	
Footprint	2700mm x 1000mm
Weight	640kg
Inspection tunnel	400mm x 600mm
Conveyor speed	0.2m/sec
X-ray Generator	
Anode voltage	145kV
Beam current	0.7mA max
Anode material	Tungsten
Cooling	Sealed oil bath with forced air cooling
Power	
Voltage	110-240 VAC, 750W
Frequency	50-60Hz
Environmental	
Operating temperature	0° to 40° C
Relative humidity	5% to 95% non-condensing
Imaging	
Resolution	Typically 32 AWG (guaranteed) 36 AWG (typical)
Penetration	30mm
Materials discrimination	Dual energy
Software	
Image processing modes	<ul style="list-style-type: none"> Mono Pan Zoom Flip Invert DeepFocus™ Image filters Variable contrast Materials discrimination Materials strip
Image archiving	Automatic image archiving and image review
Threat image protection (TIP)	AXIS-3D® TIP UK DfT approved
Safety	
X-ray emissions	Less than 1µSv/hr, conforms with IRR-99 (UK)
High voltage generator	Compliant with UL/CSE/IEC950
CE	CE compliant

In the interest of product development, 3DX-Ray Ltd reserves the right to change specifications without notice.

About 3DX-RAY

3DX-Ray Ltd designs and manufactures a range of innovative portable, rapid deployment and static x-ray inspection products for the security market. Designed in collaboration with security personnel and government organisations. 3DX-Ray products combine high quality images with intuitive, user-friendly image processing software.

Our global customers include airports, police, security services, bomb disposal teams, cargo handlers, freight forwarders, corporate HQs, events operators, ports and prisons, military and police.



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