

DUAL-VIEW CABINET X-RAY

XRC 60-40

in partnership with **XRC**

Compact X-ray for small handbags, cabin baggage and parcels – perfect for tight spaces.



OVERVIEW

About the XRC 60-40

The XRC 60-40 is a compact cabinet X-ray system for small handbags, packages and cabin baggage. Single-view 160 kV scanning with a full image-processing suite supports airports, customs gates, ministries, prisons and courts where operating space is limited.

KEY BENEFITS

- › Compact footprint ideal for tight checkpoints
- › 160 kV penetration with multi-diode imaging
- › Organic, inorganic and metallic material discrimination
- › Full image-processing suite (edge, colour, zoom, density)
- › 24/7 duty cycle with no warm-up needed

WHO IT'S FOR

Airports, customs, courts, ministries, prisons, police departments



FEATURES

Complete feature list

- Dual 21.5" flat LCD on Intel i5 Linux console
- Virtual Threat Image Projection (TIP)
- Programmable function keys + parcel counter
- Organic/Inorganic threat alarm
- Operator Training Program (OTP)
- Emergency stop, bi-directional scanning, auto-stop
- Optional TSA/ECAC certified configurations



TECHNICAL SPECIFICATIONS

Full datasheet

SPECIFICATION	DETAIL
Tunnel (WxH)	610 x 440 mm (24.02 x 17.32 in)
Dimensions (LxHxW)	2080 x 1370 x 870 mm (81.89 x 53.94 x 34.25 in)
Weight	~540 kg (1,190 lb)
Conveyor height	810 mm (31.89 in)
Conveyor load	165 kg (364 lb) evenly distributed
Conveyor speed	0.20 m/s bidirectional
Anode voltage	170 kV (operating at 160 kV)
Tube current	1.0 mA
Steel penetration	37 mm guaranteed / 39 mm typical
Wire resolution	38 AWG guaranteed / 40 AWG typical
Power	110/220 V AC ±10%, 50/60 Hz
Operating / Storage temp	0 to 40 °C / -20 to 50 °C
Humidity	10-90% non-condensing
Compliance	US FDA 21 CFR 1020.40, CE, FCC, IEC, IP20



APPLICATIONS

Where it deploys

The XRC 60-40 is deployed across the Caribbean in the following environments:

- ▶ Airports
- ▶ Customs
- ▶ Courts
- ▶ Police Stations
- ▶ Prisons
- ▶ Ministries

LIFECYCLE SUPPORT

Commissioning, 24/7 maintenance, OEM-certified technicians, approved spare parts, upgrades and life-extension programs – all handled by Allen + Co. across the Caribbean. Training is delivered in partnership with FESTI at Toronto Pearson for ARFF and NFPA-aligned certifications.



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LET'S TALK

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