

## COMPACT ULTRA-HIGH PERFORMANCE X-RAY SCREENING

Fast accurate threat detection with high performance screening systems designed for environments where space is at premium incorporating user friendly features that are easy to use, reliable and deliver superior imaging quality with an intuitive user-friendly interface.

Screening mail, parcels and baggage for threat items is simple, fast and highly efficient with Analysed Images' range of compact, movable cabinet X-ray systems. Ergonomically designed these systems can be operated by a single, non dedicated user for a wide range of applications and environments.



## APPLICATIONS

- EXECUTIVE MAIL
- POSTAL/MAIL ROOMS
- SPECIAL DELIVERY PARCELS
- WEAPONS & CONTRABAND DETECTION
- THEFT PREVENTION
- SECURITY AND GOODS DELIVERY
- PUBLIC RECEPTION AREAS
- POWDER INSPECTION



## FEATURES

COMPACT FOOTPRINT (WILL FIT IN A CORNER) • FULLY ENCLOSED X-RAY CHAMBER • RELOCATABLE AND MOVABLE IN MINUTES • FAST RESPONSE TO ENHANCED RISK AREAS • NETWORK READY • TIP (THREAT IMAGE PROJECTION) • X-VISION IMAGE ANALYSIS • REGION OF INTEREST INSPECTION • LOW MAINTENANCE COST



### CCX 4.3 GENERAL SPECIFICATIONS

- Inspection chamber dimensions 363 (H) x 375 (W) x 409 (D) mm
- Imaging area (max object size) 363 (H) x 357 (W) x 402 (D) mm



### CCX 5.4 GENERAL SPECIFICATIONS

- Inspection chamber dimensions 538 (H) x 460 (W) x 583 (D) mm
- Imaging area (max object size) 538 (H) x 442 (W) x 569 (D) mm



### CCX 6.5 GENERAL SPECIFICATIONS

- Inspection chamber dimensions 640 (H) x 520 (W) x 663 (D) mm
- Imaging area (max object size) 640 (H) x 520 (W) x 658 (D) mm

### INTEGRATED TOUCH-SCREENS

Available as an option for, CCX5.4 & CCX6.5



## SUMMARY OF CCX PERFORMANCE

### IMAGING

Image Resolution	1.2MP to 2.3MP
Image Display	High definition 22" TFT flat panel
Resolution (wire detectability)	Up to 44 AWG
Imaging software	X-Vision™
Computer Specifications	Windows™ 8.1 Pro RAM> 120GB SSD Optional, 500GB HD
Penetration (steel)	Single energy 3mm Dual energy 1
Dual energy (optional)	Materials discrimination, i.e. organic In-organic & other materials (metal)

### X-RAY CHARACTERISTICS

Cooling	Hermetically
Beam Orientation	Vertical downward conical
Nominal anode current	1.2mA to 5.0mA
Nominal anode voltage	90kV low energy 50kV to 160kV (dual)

### OPERATING CHARACTERISTICS

Power Requirements	110-230 VAC 50 – 60Hz
Power Usage	135W standby/530W X-ray
Operating Temperature	- 5°C to 40°C
Storage Temperature	-10°C to 50°C
Humidity	0 to 96% non-condensing

