



626XR RAPISCAN

EFFICIENT X-RAY SCREENING FOR LARGER BAGGAGE AND PARCELS

- LARGE BAGGAGE AND PARCEL SCREENING
- PROVEN PERFORMANCE FOR CUSTOMS APPLICATIONS
- OMPACT FOOTPRINT
- NETWORK ENABLED

STANDARD FEATURES

- Multi energy imaging (4 Color)
- View previous/next bag
- Image archive
- Configurable image processing keys
- Baggage counter
- Date / time display
- Search indicator
- UPS (Uninterrupted Power Supply)
- Multi language support
- · Flat panel monitor

STANDARD IMAGE PROCESSING FUNCTIONS

- Crystal clear™
- Black and white
- Organic / inorganic stripping
- Inverse video
- High penetration
- Pseudo color
- Low penetration
- Variable edge enhancement
- Variable color stripping
- Variable gamma
- Variable density
- Dynamic continuous zoom & panning
- Fixed zoom (64x)



THE RAPISCAN 626XR CAN EFFICIENTLY SCREEN LARGER BAGGAGE, PARCELS, PACKAGES AND IRREGULAR SHAPED OBJECTS FOR AIR CARGO SCREENING AND CUSTOMS APPLICATIONS. IT ALSO FEATURES EASY LOADING CONVEYORS AND A COMPACT FOOTPRINT THAT ALLOWS CUSTOMERS TO MAKE THE MOST OF THE AVAILABLE SPACE

DETECTION OF EXPLOSIVES AND NARCOTICS ALERT

Target™ and NARCScan™ are designed to assist operators in the detection of a range of explosives and narcotics respectively in real time during the scanning process by marking a potential threat on the X-ray image. Rapiscan detection algorithms are based on regulatory material analysis techniques.

EASE OF USE PROVIDING HIGHEST THROUGHPUT

With over 14 image processing tools and detection alert algorithms the feature-rich software allows the operator to more easily and accurately search for contraband.

REGULATORY COMPLIANCE

Rapiscan 626XR performance is in full compliance with the European Union regulations (EC) No.300/2008, (EU) No.2015/1998 and Commissions Decision C (2015) 8005 for aviation security.









626XR RAPISCAN

550 mm [25,5 in] 781 mm [30,7 in] 9658 mm 781 mm [30,7 in]

PHYSICAL SPECIFICATIONS

Dimensions: Length: 3,058 mm (120.4 in.)

Width: 1,329 mm (52.3 in.) Height: 1,658 mm (65.3 in.)

Tunnel size: 950 mm (W) x 650 mm (H) (37.4 x 25.6 in.)

Conveyor speed: 0.20 m/sec (39.4 ft./min)

Conveyor load (Max): 165 Kg (364 lbs)
Conveyor height (Approx.): 781 mm (30.7 in.)
Weight (Approx.): Net: 850 Kg (1,874 lbs)
System power: 115/230 VAC +-10%, 60/50Hz

X-RAY GENERATOR AND IMAGE PERFORMANCE¹

Steel penetration: 30 mm typical; 28 mm standard
Resolution: 40 AWG typical; 38 AWG standard
Cooling: Sealed oil bath with forced air

Anode voltage: Operating at 140kV

Tube current: 0.7 mA

Orientation: Vertically upward

OPERATING ENVIRONMENT

Storage temperature: -20°C to 50°C Operating temperature: 0°C to 40°C

Relative humidity: 5 to 95% non-condensing

PROTECTION CLASS

System: IP20
Operator Control Panel: IP43²

GOVERNMENT REGULATORY

Regulation (EC) No. 300/2008 Compliant Regulation (EU) No. 2015/1998 Compliant

EU Commissions Decision (EU) C(2015) 8005 Compliant

French Civil Aviation Authority (STAC) Certified

HEALTH & SAFETY

Rapiscan Systems' cabinet X-ray products comply with all applicable U.S. FDA and equivalent international regulatory agency requirements, contained in the cabinet X-ray radiation safety performance standard [21 CFR 1020.40] and the general performance standard [21 CFR Part 1010] as well as IEC standard 61010-2-091. Rapiscan baggage and parcel inspection systems radiation emission leakages are well below the required regulatory limits with less than 1 $\mu Sv/hr$ at 10 cm from all surfaces of cabinet X-ray

OPTIONS AND ACCESSORIES

- Explosives detection alert (Target $\mbox{^{\tiny TM}})$
- Narcotics detection alert (NARCScan™)
- Density threshold aert (DTA)
- Threat image projection (TIP)
- Threat image projection network (TIPNet)
- Remote image archive review (NETView $\mbox{^{TM}})$
- Network X-ray management automation and link system (NEXLink™)
- Multi-system network display station (NDS)
- Automatic image archiving
- Enhanced image archiving
- Operator training program (OTP)
- Manual scan
- Operator pedestal
- Foot mat
- Optical operator presence sensor
- Smartcard login
- Power conditioner
- Conveyor accessories
- Remote workstation
- Universal printer support

(1) Stated performance as measured by Rapiscan Imaging Validation Test Kit.(2) With optional replaceable cover.

With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. Product pictures are for general reference. Please note that due to US laws and regulations, not all Rapiscan products are available for sale in all countries without restriction. Please contact your Rapiscan Systems sales representative for more information.

HTDS

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