

XRC 65-45 (powered by X-RAYCENTER)

BAGGAGE / PARCEL IMAGING SYSTEM

The XRC 65-45 model has the safest possible design with the tunnel dimensions of 65 cm in width by 46 cm in height, so there are no threats to operators.

This top-of-the-line machine provides exceptional facilities to detect.

The XRC 65-45 offers a clear imaging picture along with three international language selections (English, Italian and Turkish), and functions to reduce user-related errors. Our proprietary x-ray scanning operating system runs a stabile Linux platform insuring greater system stability.

Our new systems include an ergonomic design that is easy to install and maintain including a dual energy scan.

The XRC 65-45 innovative design includes a lockable unique touch keyboard console with touch pad mouse.

In the world of Imaging Technology, SecurSCAN is superior in many respects to other brands, however, it is our promise to provide the most services and best economic product possible that separates us from our competitors.

We meet all international safety regulations, meet CE equipments, and offer a complete line of x-ray scening systems.

STANDARD FEATURES:

- DetailEnhancement (PV)
- EdgeEnhancement (EE)
- PseudoColoration(PS)
- Organic/ InorganicSeparation(OM / IM)
- Black & White View(B / W)
- InverseView(IN)
- High Penetration(HP)
- VariableEdgeEnhancement (+E -E)
- VariableDensity(+D -D)
- VariableContrastLevel (+G -G)
- VariableColorSeparation(+C -C)
- Zoom(64x)
- SniperZoom
- RecallPreviousImagesMode
- ProgrammableFunctionKeys
- Manual Archive
- AutomaticArchive
- AnnotatedArchive
- ParcelCounter
- DateandTime Display
- Virtual ThreatImage Picture (TIP)
- OrganicThreatAlarm
- InorganicThreatAlarm
- AtomicNumberDisplay(Z Value)
- Multi EnergyViewer (4 -6 Color)
- OperatorTraining Program (OTP)
- UPS (ForComputer)
- FlatPanel LED Monitor



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PHYSICAL PROPERTIES

Dimensions:	201 x 132 x 91 cm. (L x H x W)
Tunnel Dimensions:	65 x 46 cm. (L x H)
Conveyor Speed:	0,20 m/sec.
Conveyor Load Capacity:	200 Kg. (evenly distributed)
Conveyor Height:	from 74 to 78 cm.
Approx. Weight Unpacked:	555 Kg.
System Power:	220VAC +/- 10% / 60-50 Hz

X-RAY GENERATOR & IMAGE PERFORMANCE

Steel Penetration:	39 mm. guaranteed / 41 mm. typical
Wire Resolution:	41 AWG guaranteed / 43 AWG typical
Generator Cool:	Oil and forced air cooling
Anode Voltage:	180kV
Tube Current:	1 mA
Direction of X-Ray:	Diagonally upward

COMPUTER SPECIFICATION

Processor:	Intel® Core™ i5 (or superior)
Monitor:	21,5" LED color, Non flicker (or superior)
Memory:	4GB RAM min. (or superior)
Video Card:	2GB min. (or superior)
Hard Drive:	500 GB min. (or superior)
USB Port:	6 port min. (or superior)
Operating System:	Linux

OPERATING ENVIRONMENT

Storage Temperature:	-20° to +50°C
Operating Temperature:	0 to +40°C
Relative Humidity:	10-90% non condensing

HEALTH AND SAFETY

All SecurSCAN X-Ray products meet all applicable international health and safety regulations.
US FDA Federal Standard 21CFR 1020.40 Health and Safety at Work Act 1974-compliant.

Maximum level of radiation the exterior panels come in contact with is 0.1mR/hour.

Film Safety: ISO 1600 / 33 DIN

CE Compliance: Certified

IP 20 Safety: Certified

