



# IMAGING & SCREENING SECURITY SYSTEM

# **VP-XR6550-BSS16**

X-RAY BAGGAGE SCANNER





#### **FEATURES**

Dual X-ray generator & dual displaying technology for efficient security

Dual energy penetration system supports high/low density and organic/inorganic discerning

Auto-inspection of drugs and explosives

Supports real-time storage and retrieval of scanned images

System initiates auto-diagnostic and calibration automatically at power on

Suitable for scanning mid-sized baggage at airports, bus/ train/metro stations, borders/immigration security check points

Energy saving & environment protective design

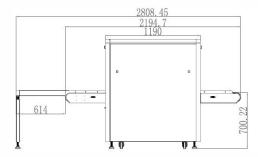
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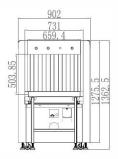
X-ray Generator	Tunnel Size	659.4(W) ×503.85(H)mm
	Resolution (Wire Detectability)	Standard 40 AWG; Typical 41 AWG (40 AWG)
	Steel Penetration	Standard 40 mm; Typical 41 mm (40mm)
	Spatial Resolution	Vertical:1.0mm, horizontal:1.0mm(top view); Vertical:1.3mm, horizontal:1.3mm (side view)
	Penetration	34mm(top view); 34mm(side view)
	Resolution of Organic Matter	1 - 120 mm(top view); 1 - 120 mm(side view)
	Grayscale and Mixture Resolution	1 - 60mm(top view); 1-60 mm(side view)
	Resolution of Inorganic Objects	0.2-14mm(top view); 0.2-14 mm(side view)
	X-Ray Dosage Each Inspection	≤ 4.8 µSv(uGy)
	X Ray Generator	160KV
	Boundary Leakage	≤ 0.5 µSv /h(uGy/h)
	S/N Ratio	<60dB
	Conveyor Speed	0.2m/s
	Conveyor Max Load	160kg
	Power Consumption	0.5KW
	Leakage Current	≤5.0mA
	Cooling	Sealed oil cooling
	Duty Cycle	100%
	Film Safety	Guarantee ASA/ISO1600 Film
	Storage Capacity	Up to 10,000 images stored automatically.
Configuration	Operation System	LINUX
	Display	17" LED screen, resolution: 1280x1024 pixels
	Operation Console	Double screen console
	Computer	Hard drive: 500, Storage : 1G
	Electric Roller	One-phase
Power & Environmental	Working Temperature /Humidity	5 °C ~ 40°C/ 0%-90%(non-condensing)
	Storage Temperature /Humidity	-20°C-60°C /10%-90%(non-condensing)
	Working Voltage	AC220V(±10%-15%) 50±3Hz
Mechanical	Dimensions	2808.45x902x1362.5mm (L × W × H)
	Net Weight	450kg
Certifications	Certifications	CE, FCC,RoHS

<sup>\*</sup>Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

## **DIMENSIONS**

Unit: mm





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