

# IMAGING & SCREENING SECURITY SYSTEM

## VP-XR6550-BSS16 X-RAY BAGGAGE SCANNER



### FEATURES

X-ray generator with 4 color 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

## TECHNICAL SPECIFICATIONS

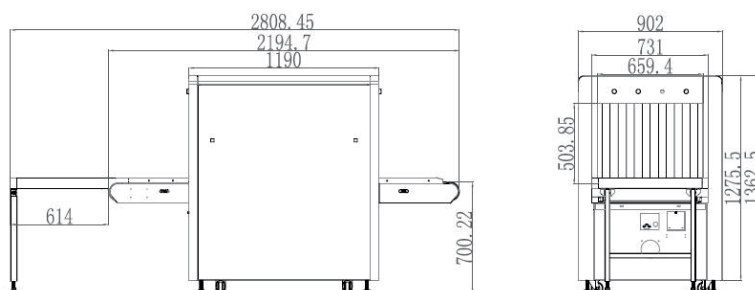
### VP-XR6550-BSS16

X-Ray Generator	Tunnel Size	659.4(W) x 503.85(H)mm
	Wire Resolution	Typical 40 AWG
	Steel Penetration	Typical 32mm
	Spatial Resolution	Vertical:1.0mm, horizontal:1.0mm(top view)
	Penetration	30mm(top view); 30mm(side view)
	Resolution of Organic Matter	1 - 120 mm
	Grayscale and Mixture Resolution	1 - 40mm
	Resolution of Inorganic Objects	0.2-14mm
	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	180kg
	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	21.5" LED screen, resolution: 1280x1024 pixels
	Operation Console	Available (optional)
	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 x W x H)
	Net Weight	450kg
Certifications	Certifications	CE, FCC,RoHS

\*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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(AN ISO 9001 : 2008, ISO 14001 : 2004 CERTIFIED COMPANY)

