



## IMAGING & SCREENING SECURITY SYSTEM

# VP-XR3030-VSS16

**Cargo and Vehicle Inspection X-Ray Scanner** 



#### FEATURES

Efficient full vehicle scanning system for mandatory inspection at traffic control points

Designed for inspection application of passenger vehicles and small cargo including mini buses

State-of-the-art low-dose 300 kV X- ray scanner with 3m x 3m portal- shaped detection system

Vertical X-ray scanning of vehicle from top to bottom for effective imaging for detection of contraband, illegal drugs, weapon and other dangerous objects

Equipped with gantry rail to automatically move the cars and vehicles forward through the tunnel

Complies with the ANSI 43.17 regulations for general use



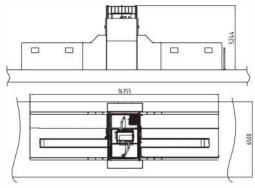
### VP-XR3030-VSS16

General Specifications	Tunnel Size	3(L) × 3(H)m
	Scanning Speed	5-10km/h
	Typical throughput	150pcs vehicles/hour
	Max Vehicle length	20m and extendable
	Penetration	Typical 65mm steel, application 40mm steel
	Wire Resolution	Dia 1.2mm copper wire
	Mix Dose to passengers	<0.2µsv/ scan
	Dose rate outside	Public area<0.5µsv compliant with IAEA standard
	Power Consumption	Max. 3KVA
	Operator's workstation	PC-based workstation with the 24" LCD diaplay
X-ray Generator (single)	Dual energy accelerator	300kv
	X-Ray direction	From top to bottom
Power & Environmental	Working Temperature /Humidity	-15°C to 55°C/5°C to 95°C (non- condensing)
	Storage Temperature /Humidity	-40°C to 70°C/5°C to 95°C (non- condensing)
	Operation Power	220VAC(±10%) 50±3Hz
Mechanical	Equipment Dimensions	16.5(L) × 6.5(W) × 5.5(H) M
	Installation area ideally	16.5(L) × 6.5(W) × 6.5(H)M
Certifications	Certifications	CE, FCC,RoHS

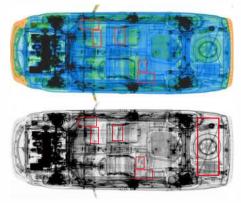
\*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

### **DIMENSIONS**

Unit: mm



#### **SCANNED IMAGES**



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

