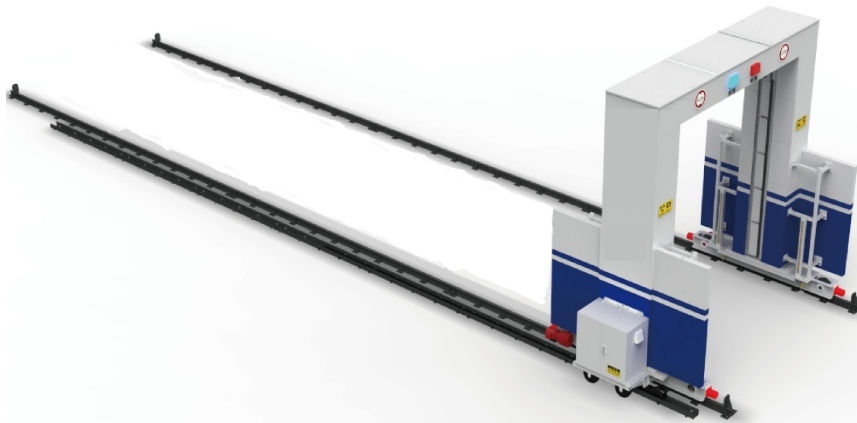


IMAGING & SCREENING SECURITY SYSTEM

VP-XR2090T-VSS16

AUTOMATED SELF-MOVING CARGO AND VEHICLE INSPECTION X-RAY SCANNER



FEATURES

Efficient full vehicle scanning system for passenger vehicles and small cargo including mini buses

Ultra-low X-ray radiations dose completely safe for objects and passengers

X-ray scanner with 3m x 3m portal- shaped detection system

Lateral X-ray scanning of vehicle for effective imaging for detection of contraband, illegal drugs, weapon and other dangerous objects

Password protected software system for user management, real-time data & playback

Automated self moving x-ray scanner, moves forward and backward to scan the vehicles

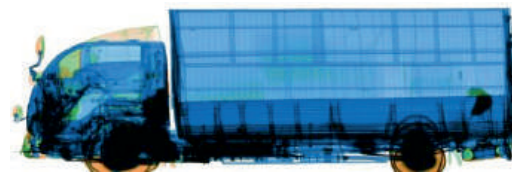
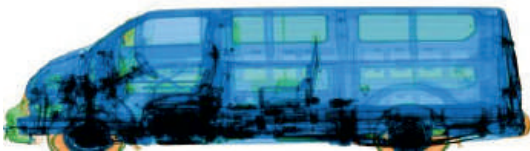
TECHNICAL SPECIFICATIONS

VP-XR2090T-VSS16

General Specifications	Tunnel Size	3m x 3m (optional 3.5m x 4.2m)
	Typical Throughput	100 vehicles/hour
	Max Vehicle Length	Up to 13 meter
	ANPR Integration	Supported optional
X-ray Generator (Single)	Dual Energy Accelerator	200kV (optional 300kV)
	Cooling	Sealed oiled cooling
	Detector Beam Shape	High resolution L-shaped detector line
	X-Ray Direction	Lateral side
	X-Ray Dose per Inspection	<7.2 μ Sv
	Dose Rate Outside	2.5 μ Sv
	X-Ray leakage	<5 μ Sv/h, anywhere 10m away from the generator of the system
	Wire Resolution	1.5mm
	Steel Penetration	Typical 50mm to 70mm
	Noise	<65dB(A), anywhere 1m away from the system
	Power consumption	Maximum 4KVA
Imaging & Management	Image Functions	Color/ black & white imaging, reverse color, organic &, inorganic distinction
	Image Enhancement	Local and super enhancement
	Brightness Control	Supported
	Digital Zoom	Up to 64X supported
	Operating Console	Lockable workstation based on Intel core processor computer
	Operating Platform	Windows 7 or Windows 10
	Monitor	24" LCD with 1920x1080 display resolution
Power & Environmental	Safety Standard	Comply with requirements of safety standard GB15208.0-2005
	Film Safety	Guarantee ASA/ISO1600 Film
	Operating Temperature	Up to 55°C
	Operating Humidity	10%- 95%(non- condensing)
	Operation Power	AC220V \pm 20%, 50~60Hz \pm 3Hz
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.

SCANNED IMAGES



VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph:+44-1902-793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

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

