

TeleRadio

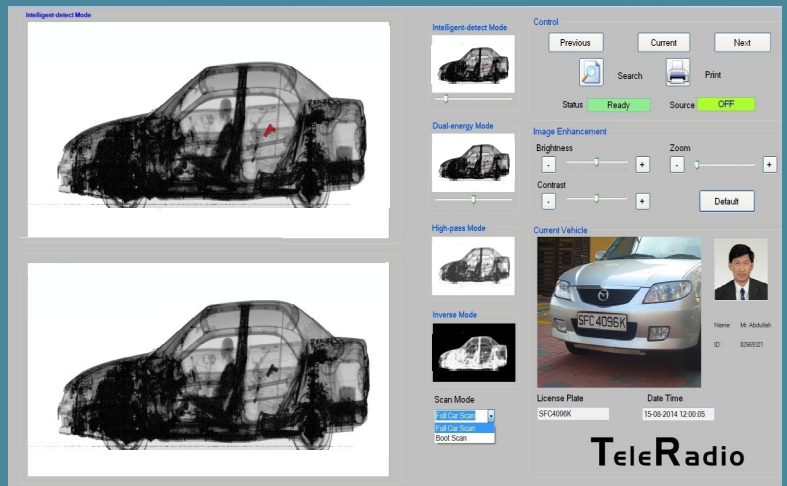
VX-RAY™

Side Screening VX-Ray System

Screen vehicle interiors for explosives, weapon, stowaways and contrabands



X-Ray Generator and Detector



GUI

Application

Screening of incoming vehicles' interiors for Ministry of Interior, Ministry of Defense, law enforcement agencies, air & sea ports, custom/ border checkpoints, palaces, embassies, petroleum & nuclear plants, hotels, malls and any premises

System Highlights

- Side screening system
- Identification of hidden weapons and stowaways
- Auto detection feature to determine foreign objects
- Quick vehicle inspection throughput of 360 cars/hr
- High quality image for faster interpretation
- Vehicle screening at 20km/h



Auto Detection Feature highlight suspicious object in red

Technical Specification

Technical Specification		Side Screening VX-Ray System
X-Ray System	Type of X-Ray Source	160kV X-Ray Generator
	System Dimensions: A) Generator Unit	900mm (W) x 900mm (L) x 1500mm (H)
	Vehicle Type of Screening	Saloon Car—Van
	Vehicle Speed When Screening	20km/h
	Screening throughput	At least 360 cars per hour
	Image Processing	Pixel Depth
Image Acquisition Mode		Real Time, Synchronised
ROI & Zoom		Yes, 12 X Zoom
Health and Security	Max. X-Ray Dose Per Inspec-	Less than 0.05µSv
	Max X-Ray Dose at Passive Fil-	Less than 0.01µSv
Environmental and Electrical	Environment Standard	IP65
	Operating temperature	0°C ~ -55°C
	Power Requirement	Single phase 220-240VAC, 50/60Hz, <20Amps

Product specification may be subject change without prior notice. USA Patented.
- indicates Not Applicable

Other related systems that can be integrated to Side Screening VX-Ray

Under Vehicle Surveillance System



Under Vehicle Magnetic Sensor



ISO 9001:2008 CERT NO.: 300204

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