

# IMAGING & SCREENING SECURITY SYSTEM

## VP-XR1000-S16 X-RAY BAGGAGE SCANNER



### FEATURES

Multi-function image processing- color, black & white, negative, high / low penetration, organic / inorganic stripping, general enhancement and pseudo color

Power on with auto calibration and fault diagnosis

30 preceding images recallable & up to 10,00 image storage

Adjustable settings of alarm system

Supports system management users management and log management

**VP-XR1000-S16**

Scanner	Tunnel Size	100cm (W) x 100cm(H)
	Conveyor Speed	0.2m /s
	Conveyor Max Load	200kg
	Wire Resolution	Typical AWG 36
	Penetration Resolution	Typical AWG24
	Spatial Resolution	Vertical:2.0mm, horizontal:2.0mm
	Penetration	34-38mm
	Resolution of Organic Matter	1-120mm
	Grayscale & Mixture Resolution	1-40mm
	Resolution of Inorganic Objects	0.2-10mm
	Film Safety	Guarantee ISO 1600 FILM
	S/N Ratio	<60dB
System	Operation System	LINUX
	Hard drive	500GB,
	Storage	1G
	Monitor	21.5" LED screen, resolution: 1280x1024 pixels
	Operation Console	Double screen console (optional)
X-ray Generator	X-Ray Generator	160KV, oil cooling, from top to bottom
	X-Ray Dosage Each Inspection	≤2.5μSv
	Boundary Leakage	≤0.5μSv /h(uGy/h)
	Leakage Current	≤5.0mA
Power & Environmental	Operation Temperature /Humidity	5°C ~ 40°C/0%-95%(non-condensing)
	Storage Temperature /Humidity	-20°C-60°C/10%-90%(non-condensing)
	Operation Power	220VAC(±10%-15%)50±3Hz
	Power Consumption	1.0KW
	Atmospheric Pressure	86kPa-106kPa AC
	Electric Roller	One-phase
Mechanical	Product Dimension	4835x1295x1916.5mm (L x W x H)
	Weight	940KG
Certifications	Certifications	CE, FCC, ROHS

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

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

