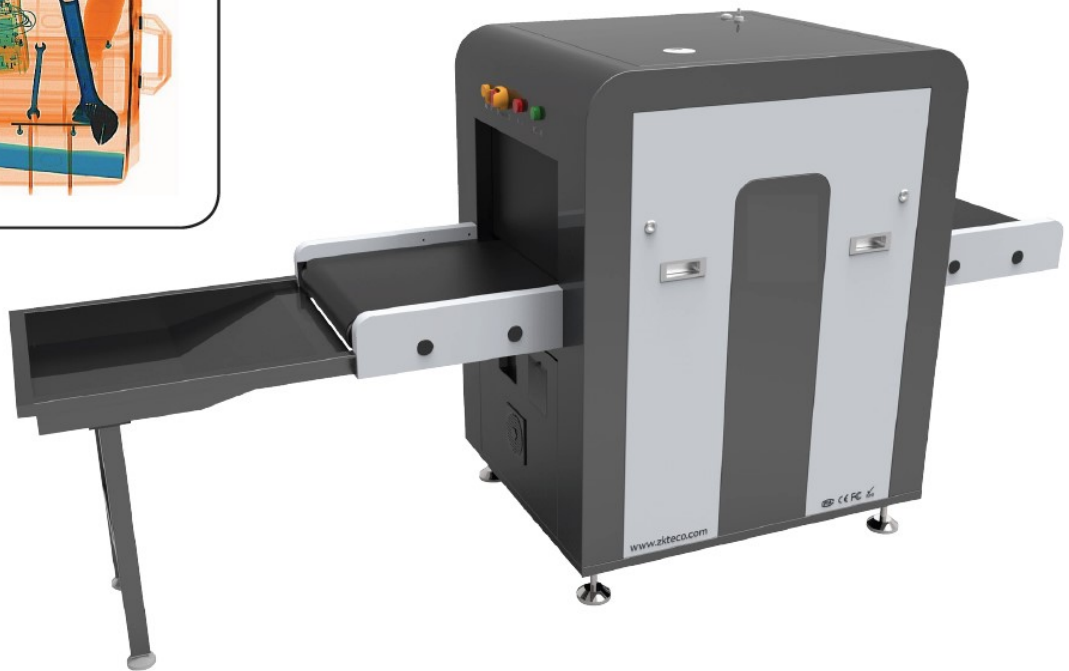




Model : Dual Energy X-ray Inspection System AV-X-Ray-01 (Z)

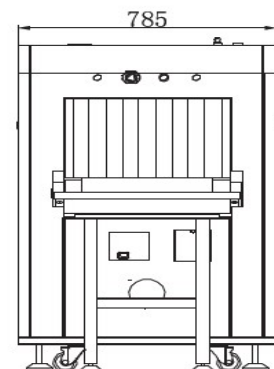
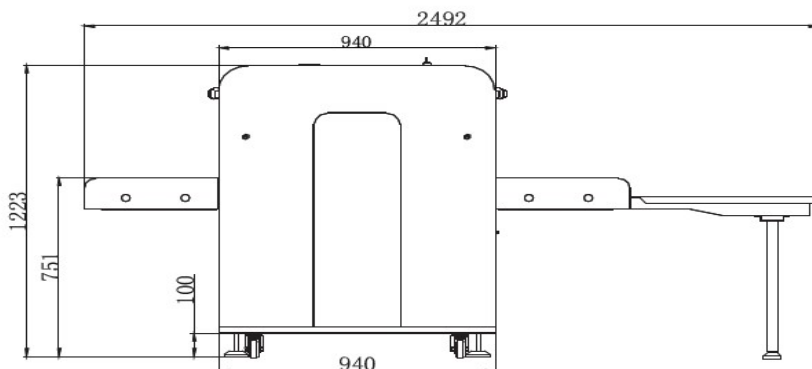
Disclaimer: All images used are for illustrative purposes actual product may differ.

AV-X-Ray-01 (Z) X-ray inspection system increases the operator's ability to identify potential threats; the device is designed to scan briefcases, carry-on baggage, small cargo parcels.

AV-X-Ray-01 (Z) uses reliable high quality dual energy X-ray generator. With the superb image algorithm, AV-X-Ray-01 (Z) could offer clear scanning image, which allows operators to identify potential threat items visually.

AV-X-Ray-01 (Z) has innovative biometric identify function for operators, improving the security of system and preventing operator from forgetting password. With ergonomic modern design, AV-X-Ray-01 (Z) could help operators to identify suspicious items fast and accurately.

Dimension : -



Specifications

Tunnel Size	W507mm × H305mm
Speed	0.20 m/s
Height of Transmission Belt	1000 mm
Maximum Load	≤120 kg (Adequate distribution)
Wire Resolution	38 AWG (0.1mm metal wire)
Space Definition	Horizontal Φ1.0mm \ Vertical Φ2.0mm
Penetrate Definition	32 AWG
Penetration	32mm Steel board
Monitor	17 inch LED
System Function	High density alarm, Explosive/Drug auxiliary detect, TIP, Luggage counter, System running timer, X-ray emitting timer, Training, 64 times continuous zoom in
Film Safety	ASA/ISO1600 standard of film safety

X-ray System : -

Tube Voltage	140 Kv
Cooling	Seal oil cooling / 100%
Single Inspection Dosage Rate	≤1.0 μ Gy
Radiation Leak Dosage	0.1μ Gy/h (5cm from the surface)

Installation Specification : -

Package Size	L1990mm × W990mm × H1320mm
Package Weight	450 KG
Power Consumption	1 kVA
Noise	53.8 dB(A)