

SPX-100100DV

Dual view X-Ray security inspection system for large size parcels



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It is a new type X-ray Baggage Scanner

It integrated two x ray generators, two sets of detector boards

Application: Customs, ports, border stations, railway stations, military, express, postal, road industry

Features: Dual view for large size parcels

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Tunnel size	1010mm*1005mm (W*H)
Conveyor speed	0.20m/s
Conveyor height	300mm
Maximum load	200kgs(evenly distributed)
Wire resolution	40AWG (dia 0.0787mm wire)
Spatial resolution	Level: dia1.0mm copper wire, Vertical: dia1.0mm copper wire
Penetration(steel)	38mm guarantee, 40mm typical
Penetration resolution	32AWG (0.202mm)
Display	21.5 inch color LCD monitor, high resolution: 1280*1024
X Ray generator anode voltage	140-160Kv
Cooling cycle	Oil Cooling /100%
X ray dose per inspection	<1.0 μ Sv
X ray generator	2
Beam direction	top/side
Image process	Black and white / color, anti-color, high energy penetration, super enhancement, histogram equalization, forced scanning, magnifying glass, image pull back / front pull, image storage
Material classification	Organic : orange ; Inorganic : blue ; Mixed and light metal : green
Section and magnification	Any area selection, 1 -32 times magnification, support continuous amplification
Image pull back	Can pull back 50 images
Storage capacity	Can store at least 100000 pcs image
X ray leakage	<0.5 μ Sv/h(at a distance of 5cm From external housing) , meet all international and domestic health and safety standards
Film safety	guarantee ASA/ISO1600 Film
Software system	F1,F2,F3 programmable key, high density alarm, TIP ; date/time display, baggage Count, User management, System work timing, Radiation timing, self-inspection while power on, save and search image, automatically maintenance and diagnosis system, image recognition training.
Optional function	Video surveillance system, LED prompt screen, bi-direction scan, voltage stabilizer, UPS back up
Physical size	3595.5*1685*1795mm (L*W*H)
Weight	1480kgs
Operation temperature/Humidity	0°C+/-3°C~+40°C+/-2°C 5%~95% (non-condensing)
Storage Temperature/Humidity	40°C+/-3°C~+60°C+/-2°C 5%~95% (non-condensing)
Operation power	220VAC (+/-10%) 50+/-3HZ
Power consumption	2.0KvA
Noise	Less than 55db