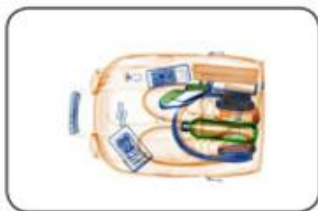
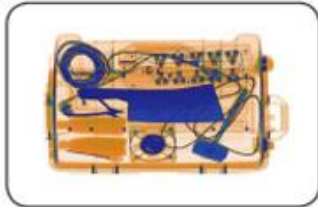


HSTXR-6550C-SUP

PRODUCTS AND SOLUTIONS





- Multilingual operation
- Secure access Key
- Auto archiving
- Energy saving design
- One key turn off
- Drugs and explosives
- Baggage counter

HST X-Ray security inspection system is an advanced security detection system designed for briefcases, postal bags, express mails, hand held parcels, and small packages checking with a world leading x-ray screening and single-energy image processing technology. With the popular tunnel size of 659mm (W) x 504 (H), compact and movable design, HST is an ideal economical security inspection solution for hotels, government agencies, transportation hubs, logistics industry, courts, prosecutors, prisons, embassies, factories, schools, hospitals, stadiums, exhibition halls, entertainment venues, etc



Specifications

Model	
Unit weight (kgs)	450
Unit size (mm)	2195(L)*902(W)*1363(H)
Gross weight (kgs)	700
Packing size	#1: 234*110*160cm #2: 75*65*99cm
Tunnel size(mm)	659 (L) X 504 (W)
Conveyor Speed(m/s)	0.22
X ray dose per each inspection	≤2.5 μGy
Conveyor height(mm)	700
Conveyor Max Load(kgs)	150
X ray leakage	≤2.5 μGy at any point
Penetration	30 mm steel
Wire Resolution	Dia 0.0787mm copper wire (AWG40)
Spatial resolution:	Horizontal:dia 1.0mm, Vertical: dia 1.0mm
Anode Voltage	140 KV
Cooling / Duty Cycle	Sealed oil cooling /100%
X-ray Sensor	L-Shaped Photodiode Array, 12bit deep
Power Consumption	max. 800W
Noise	≤ 16 DB
Penetration Resolution	Dia 0.202mm copper wire (AWG32) under three-step aluminumwedge9.5mm, 15.9mm, 22.2mm
Film Safety	Guarantee ASA/ISO1600 Film
Operation temperature	5°C-40°C / 0%-90%(non-condensing)
Operation Power	220VAC(±10%) 50±3Hz (Options: 110-120V, 230-240V, 60Hz)
Monitor	One 21.5-inch LCD monitor, 1920*1080, one console desk
System	Embedded Linux operating system, multi core ARM
Electric roller	Three-phase



Compliance

