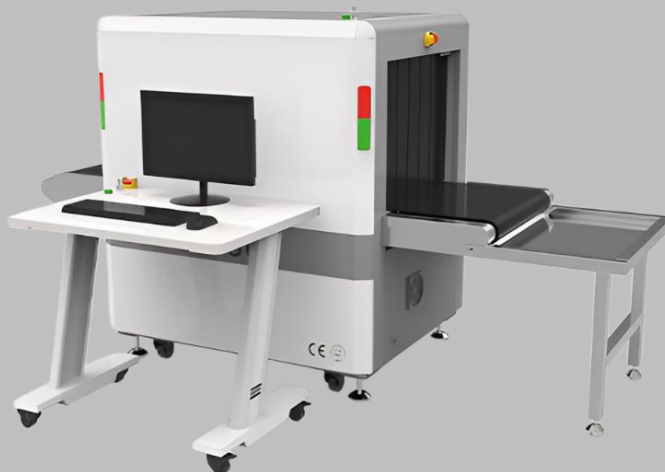


◆ Product highlights

- * Multi lingual operation
- * Automatic built in test and self diagnosis
- * Secure access Key
- * Un interrupt able power supply (optional)
- * Threat alert and material classification
- * Auto archiving
- * Network-Ready
- * Energy saving design
- * One key turnoff
- * Drugs and explosives inspection
- * Indication of the date and time
- * Baggage counter

Model NO : TS-X-6550



Physical Specifications

Unit weight (kg's)	430
Unit size (mm)	2195(L)*902(W)*1362(H)
After packed in wooden pallet-	
Gross weight (kg's)	480
Packing size	#1:237*105*166cm
	#2: 86*87*142cm

General Specifications

Tunnel size(mm)	650(L)*500(W)
Convey or Speed (m/s)	0.22
Convey or height (mm)	695
Convey or Max Load (kg's)	200
X-ray dose per each inspection	2.0μGy
X-ray leakage	<1.0μGy/h
Penetration	32 mm steel
Wire Resolution	Dia 0.102 mm copper wire (AWG38)
Spatial resolution:	Horizontal:dia1.0mm,Vertical:dia1.0mm
Power Consumption	max.1KW
Noise	<58dB
Film Safety	Guarantee ASA/ISO1600Film

X-ray Generator(single)	
Anode Voltage	140KV
Anode power	0.4-1.2 mA(adjustable)
Generate angle	80 degree upward
Generate direct	from bottom to top
Cooling/Duty Cycle	Oil Cooling/100%
Brand	TECHNOSPACIO

image System	
X-ray Sensor	L-Shaped Photo diode Array (multi-energetic), 12bitDeep
Image Display	High resolution of 1024*1280 pixel; Image Grey Level: 4096
Image Enhancement	1-64 times enlargement continuity, Color/BW, negative, high/low penetration, organic/inorganic Stripping, general enhancement, and pseudo color , etc.
Image Recall	All preceding images recallable, retrieval
Explosives & Narcotics Detection	Explosives & narcotics alarm and highlight according to atomic number signature
High Density Region Alarm	Impenetrable region alarm and highlight, for possible concealing of threat sand contrabands
Threat Image Projection	Inserting fictional, but realistic images of threat items into baggage during Screening operation, for maintenance of vigilance, as well as training and Assessment of image identification capability
Image Archive	Upto100,000 images stored automatically, enable transferring to USB disk, And converting to JPG, BMP and other general formats
Miscellaneous Functions	Time/date display, counters, user management, system-on / X-ray-on timers, Power on self test, built-in diagnostic facilities, dual-direction scanning, system log, system stand by and stimulant training, ADS etc.
Network Applications	Multiple remote applications available based on Ethernet LAN and windows platform, such as image centralized storage and identify, recheck Work station, and network TIP, etc (Optional).