

ISD-SC5030SA-ECL X-ray Security Inspection System

ISD-SC5030SA-ECL X-ray security inspection system integrates. The product is suitable for government agencies, transportation hubs, logistics industry, courts, procuratorates, prisons, embassies, factories, schools, hospitals, stadiums, exhibition halls, entertainment venues and other scenes, can be used for the safety inspection of briefcases, postal bags, express mail, portable luggage and small parcels.



- **Low radiation dose** The radiation leakage dose rate reaches the natural environmental background level, much lower than the national standard requirements
- **Security Networking** supports access to the higher security screening networking management platform to achieve data management
- **Data Storage** support scanning images. video, pictures, alarm information in local storage, viewing, calling
- **Event Tracing** X-ray images can be combined with passenger video information to achieve human package tracing



▪ Specification

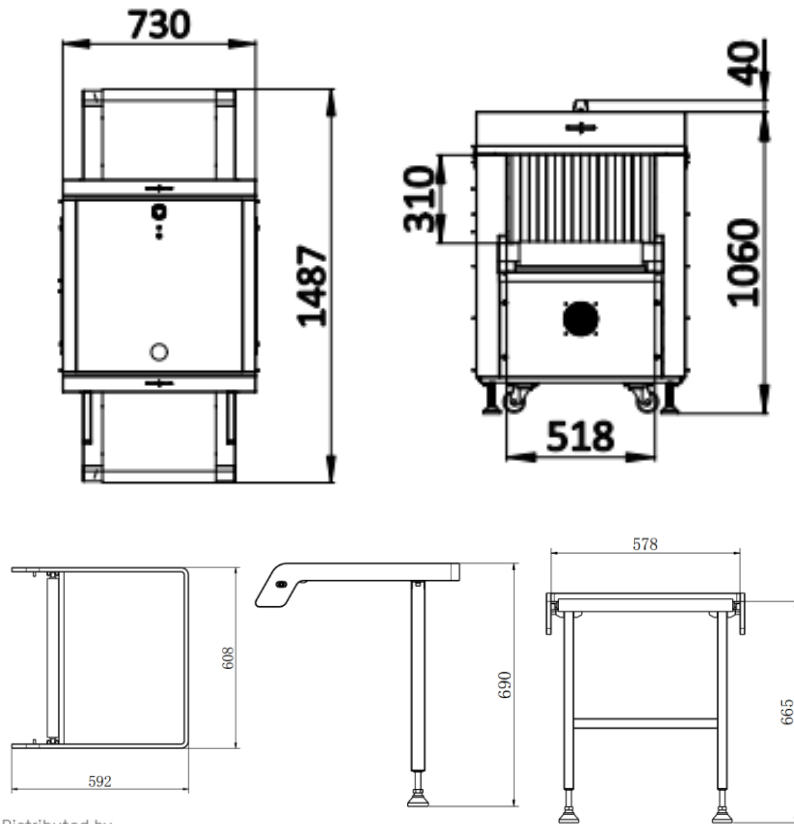
Model		ISD-SC5030SA-ECL
Size	Tunnel Size	500 mm(W) × 300mm(H)
	Dimension	1487mm×730mm×1100mm (L x W x H)
Performance	Line Resolution	36AWG standard, 38AWG typical
	Penetration Steel panel	8mm standard, 10mm typical
	Spatial Resolution	1.0mm(Horizontal and vertical)
	X-Ray Generator	80kV 0.6mA(Adjustable)
	X-Ray Cooling/Work Period	Oil Cooling/Continuous
	Film Security	Standard of ASA/ISO1600
System Function	Additional Feature	64 times continuous zoom in, Displays the date/time , Luggage counter , user-id, High density alarm, TIP, Operation training system, System running timer, X-ray emitting timer
Radiation	Leakage	< 1μGy/h, 50mm away from the device sheet
Conveyor	Conveyor Height	604mm
	Speed	0.2m/s
Video	Sensor Type	1/2.8" Progressive Scan CMOS
	Camera	1 ch (One for the entrance)
	Video Compression Standard	H.265 /H.264 / MJPEG
	Max. Image Size	1920× 1080
	Frame Rate	50Hz: 25fps (1920× 1080, 1536× 864, 1280 × 720)
	Storage Time	≥30 days
Display	Screen Size	21.5", Single Screen,1920×1080
General	Noise level	< 60dB(A) , 1m distance
	Consumption	< 0.4 KVA
	Power	220VAC(±10%) 50±3Hz
	Operating Humidity	10% to 95%(No Condensation)
	Operating Temperature	0°C to 45°C
	Weight	380 kg

* Stated performance as measured by HIKVISION Imaging Standard Test Piece

▪ Available Model

ISD-SG6550S-2CVL	Main machine	X-Ray Intelligent Security Check Machine, monitor, mouse included.
	Exit table/ carrier	0.6 m exit Flat table included.

▪ Dimension



Distributed by



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