



## X-RAY BAGGAGE SCANNER MODEL - 530B

Wise Neosco Co. Ltd. is a Korea-Based Organization established in 2001 and has multiple offices world-wide

Wise Neosco are identified as an OEM's (Original Equipment Manufacturer), and service provider of Speed Gate, P Gate, baggage scanner, Door Frame metal Detector (DFMD), Hand Handle Metal Detector(HHMD) & Access Control System and its Accessories

www.wiseneoscoindia.com

## X-Ray Baggage Scanner System - WN 530B







Wise Neosco X-ray luggage scanners are an essential tool for ensuring the safety and security of malls, hospitals, residential and commercial complexes, airports, movie theatres, and data centres. Wise neosco scanners allow security personnel to screen luggage and packages for any potentially dangerous or prohibited items, without the need for physical inspection. Using X-ray technology, these scanners create high-quality images of the contents of bags and packages, which are then analysed by trained personnel to identify any potential threats.

wise neosco Modern X-ray luggage scanners come equipped with advanced features such as automatic threat recognition and object highlighting, which allow for more efficient and accurate screening. In addition, wise neosco have sophisticated software that can detect a range of materials, including metals, plastics, and organic matter. This helps in identifying a wide range of prohibited items, such as weapons, explosives, and drugs.

#### Highlights

- Advanced X-ray technology for accurate and efficient screening of luggage and packages
- Automatic threat recognition for improved security.
- High-resolution imaging for quick and accurate identification of potential threats.
- Compliant with international security standards.
- Durable construction for long-lasting and reliable use.
- Easy to use and maintain, with a user-friendly interface and remote diagnostic capabilities.





Parameter	Specifications
Model	WN 530B
Unit Weight	450 KGS ±5%
Unit Size	1653.25(L) X 745(W) X 1057.50(H) MM ±5%
Tunnel Size (mm) Conveyor	500 (L) X 300 (W) ±5%
Speed (m/s) Conveyor	0.22
Height (mm) Conveyor Mix	700
Load (Kgs.)	100 ± 10
Penetration	Typical 12mm steel, Guarantee 10mm steel*
Wire Resolution	40 AWG (0.0787 mm)
X-ray Dosage Each Inspection	Typical 3.0 μGy/h, Guarantee 3.5 μGy/h
Boundry Leakage	Typical 2.0 μGy/h, Guarantee 2.5 μGy/h
Power Consumption	Max 0.5 KVA
Sin Ration	<60dB
Fim Safety	Guarantee ASAIISO 1600 Film
Baggage Search	Search, play back, and export baggage images and linked videos according to time, objects type and more
Preview	Real-time display of X-ray package image and camera image; real-time item intelligent analysis

Parameter	Operating Environment
Operation Tempratue/Humidity	5°C to 40°C / 0%-90% (Non-condensing)
Storage Tempratue/Humidity	-40°C to 70°C / 5%-95% (Non-condensing)
Operation Power	220 VAC (+10%) 50+3Hz

Parameter	Software
Image Enhancement	Color / BW, negative, high/low penetration, stripping, general enhancement & pseudo color, etc
Image Recall	30 images recallable, retrieval
Image Storage	Stores as much as 1 million images with information on their danger levels and the types of objects detected. Original and analyzed images can both be viewed
Other Functions	Fault diagnosis, System time setting, Detaction blind dots delete, X-ray source setting (analog or digital), alarm setting, image setting, software register, user management, TIP report, data setting (machine working time, X-ray source working time, baggage counter, etc.)
Network Application	Multiple remote applications available based on Ethernet LAN & windows platform, such as image centralized storage & identify, recheck workstation & network TIP, etc
Operator Interface	<ul> <li>LED monitor and keyboard</li> <li>CPU-Intel quad-core processor,</li> <li>RAM- 8GB</li> </ul>





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# SCAN CODE TO VIEW PRODUCT

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