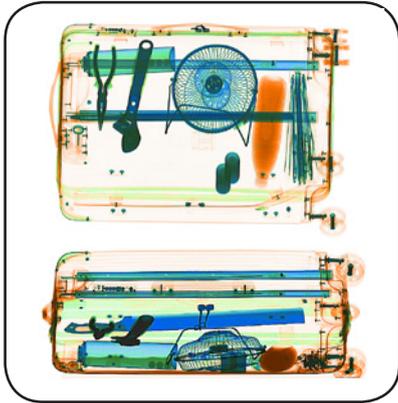


Dual View X-ray Inspection System ZKX6550D



Highlights

- Dual-view technology
- Widely usable for carry-on baggage
- Identify overlapping items easily

Standard

- Fingerprint console board
- Dual monitor operation desk
- Bi-directional scanning

Optional

- Face recognition
- Energy saving function
- Rat expelling function
- Video surveillance

Introduction

ZKX6550D is a dual view x-ray security inspection equipment. ZKX6550D could display horizontal and vertical images by two independent generators, and could detect organic, inorganic or mixtures quickly according to the effective atomic number of objects those are been detected. ZKX6550D could identify overlapping items and contraband easily and precisely.

ZKX6550D X-ray inspection system increases the operator's ability to identify potential threats; the device is designed to scan carry-on baggage. ZKX6550D uses reliable high quality X-ray generator and the superb image algorithm.

ZKX6550D has innovative biometric identify function for operators, improving the security of system and preventing operator from forgetting password.

With ergonomic modern design, ZKX6550D could help operators to identify suspicious items fast and accurately.

Specifications

Tunnel Size (W*H)	655*505 (mm)
Speed	0.20 m/s
Height of Transmission Belt	800 mm
Maximum Load	≤180 kg (Adequate distribution)
Wire Resolution	Bottom Generator: 40AWG\Side Generator: 40AWG
Space Definition	Horizontal Φ1.0mm \ Vertical Φ2.0mm
Penetrate Definition	Bottom Generator: 32AWG\Side Generator:32AWG
Penetration	Bottom Generator: 38mm\Side Generator: 38mm
Monitor	21.5 inch LED x 2
System Function	High density alert, Explosive/ Drug auxiliary detect, TIP, Luggage counter, date/time display, User management, Training.
Film Safety	ASA/ISO1600 standard of film safety
Supported Software	ZKBio SIS
Communication Interface	RJ45 (TCP/IP)

X-ray System

Tube Voltage	160KV
Cooling	Seal oil cooling / 100%
Single Inspection Dosage Rate	≤1.0 μ Gy
Radiation Leak Dosage	0.1 μ Gy/h (5cm from the surface)

Installation Specification

Size (L*W*H)	2350*1320*1332 (mm)
Package Size (L*W*H)	2500*1600*1550 (mm)
Console Desk Size (L*W*H)	1320*900*1320 (mm)
Package Weight	1000KG+135KG (Console desk)
Power Consumption	1.5 kVA
Noise	55 dB(A)

Dimension

