

Dual Energy X-ray Inspection System ZKX6550



Highlights

- Offer higher Wire Resolution with HAMAMATSU® X-ray detector
- True-color scanning image
- Innovative fingerprint identification
- Widely usable for carry-on baggage

Standard

- Fingerprint Console Board
- Console Desk
- Ridiroctional Scan

Optional

Energy Saving Mode

Introduction

ZKX6550 X-ray inspection system increases the operator's ability to identify potential threats; the device is designed to scan briefcases, carry-on baggage, small cargo parcels.

ZKX6550 uses reliable high quality dual energy X-ray generator. With the superb image algorithm, ZKX6550 could offer clear scanning image, which allows operators to identify potential threat items visually.

ZKX6550 has innovative biometric identify function for operators, improving the security of system and preventing operator from forgetting password.

With ergonomic modern design, ZKX6550 could help operators to identify suspicious items fast and accurately.

Specifications

W660mm × H510mm
0.20 m/s
1300 mm
≤180 kg (Adequate distribution)
40 AWG (0.0787mm metal wire)
Horizontal Φ1.0mm \ Vertical Φ2.0mm
34 AWG
40mm Steel board
17 inch LED
High density alarm, Explosive/Drug auxiliary detect, TIP, Luggage counter, System running timer, X-ray emitting timer, Training, 64 times continuous zoom in
Video surveillance system, Bidirection scan, Electrical weighing system, Energy saving mode, Ultrasonic rat repellent
ASA/ISO1600 standard of film safety

X-ray System

Tube Voltage	150 Kv
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

Package Size	L2200mm × W1135mm × H1515mm
Console Desk Size	L830mm × W800mm × H1330mm
Package Weight	680KG+105KG (Console desk)
Power Consumption	1 kVA
Noise	53.8 dB(A)

Dimension







