

Single Energy X-ray Inspection System ZKX5030A



Highlights

- Pseudo-color image
- Widely usable for carry-on baggage
- Excellent, ergonomic industrial design

Introduction

ZKX5030A 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.

ZKX5030A uses reliable high quality single energy X-ray generator. With the superb image algorithm, ZKX5030A could offer clear scanning image, which allows operators to identify potential threat items visually.

With ergonomic modern design, ZKX5030A could help operators to identify suspicious items fast and accurately.

^{*} Kindly note: ZKX5030A equipped with a computer keyboard

Specifications

Tunnel Size	W507mm × H305mm
Speed	0.20 m/s
Height of Transmission Belt	1000 mm
Maximum Load	≤120 Kg (Adequate distribution)
Wire Resolution	34 AWG (0.16mm metal wire)
Space Definition	Horizontal Φ1.0mm \ Vertical Φ2.0mm
Penetrate Definition	32 AWG
Penetration	8mm Steel board
Monitor	17 inch LED
System Function	High density alarm, TIP, Luggage counter, System running timer, X-ray emitting timer, System maintainance, Training
Optional Function	Video surveillance system, Bidirection scan, Electrical weighing system, Energy saving mode, Ultrasonic rat repellent
Film Safety	ASA/ISO1600 standard of film safety

X-ray System

Tube Voltage	80 Kv
Cooling	Seal oil cooling / 100%
Single Inspection Dosage Rate	≤1.0 µ Gy
Radiation Leak Dosage	0.1μ Gy/h (5cm from the shell)

Installation Specification

Package Size	L1900mm × W990mm × H1320mm
Package Weight	410 KG
Power Consumption	1 kVA
Noise	53.8 dB(A)

Dimension







