



ZKX5030A

Single Energy X-ray Inspection System

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, and small cargo parcels.

ZKX5030A uses reliable high quality 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, ZKX5030C could help operators to identify suspicious items fast and accurately.

**kindly note, ZKX5030A equipped with a computer keyboard*

FEATURES

- Offer higher wire resolution with
- HAMAMATSU X-ray detector
- True-color scanning image
- Widely usable for small parcels
- Excellent, ergonomic industrial design
- Energy saving mode (standard)
- Optional bidirection scan
- Optional fingerprint console board
- Optional console desk

SPECIFICATIONS

| | |
|--------------------------------------|--|
| Tunnel Size (WxH) | 20 x 12 inches |
| Speed | 0.20 m/s |
| Height of Transmission Belt | 28.8 in |
| Maximum Load | ≤ 19 lbs (adequate distribution) |
| Wire Resolution | 34 AWG (0.006 in metal wire) |
| Space Definition | Horizontal 0.04 in / Vertical 0.8 in |
| Penetrate Definition | 32 AWG |
| Penetration | 0.34 in steel board |
| Monitor | 17 inch LED |
| System Function | High density alarm, explosive/drug detect, TIP, luggage counter, system running timer, X-ray emitting timer, training, 64 times continuous zoom in |
| Film Safety | ASA/ISO 1600 standard of film safety |
| Tube Voltage | 80 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) |
| Package Size (LxWxH) | 75 x 39 x 58.4 in |
| Package Weight | 904 lbs |
| Power Consumption | 1 kVA |
| Noise | 53.8 dB(A) |

DIMENSIONS

