

# X-Ray Baggage Scanner Model: STXR-5030A

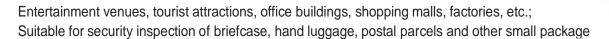


#### Introduction:-

#### STXR-5030A Single Energy X-ray Inspection System:

STXR-5030A uses reliable high quality X-ray generator. With the superb image algorithm, STXR-5030A could offer clear scanning image, which allows operators to identify potential threat items visually. STXR-5030A 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. With ergonomic modern design, STXR-5030A could help operators to identify suspicious items fast and accurately.\* Kindly note: STXR-5030A equipped with a computer keyboard

### Application field:-



#### **High Light:**-

- 1. Black white and Pseudo color display
- 2. Windows 7 operation system
- 3. With independent industrial computer
- 4. Professional multi-function operation
- 5. Keyboard
- 6. Automatic save scanned image;
- 7. Reliable performance;
- 8. Friendly Image processing interface



#### Technical characteristics:-

- 1. Single energy penetration system;
- 2. New radiation protection technology;
- 3. TIP program;
- 4. Clear and distinct image;
- 5. Scanned imaged can zoom up to 64 times
- 6. Integrated structure design, refinement appearance
- 7. the latest ASIC all-digital solution design,
- 8. RTOS real-time image processing system





## **Specifications**

STXR-5030A
505 * 305 mm (width * height)
0.22m / s (adjustable)
120kg
10mm
> 38 AWG
Horizontal/vertical Φ 1.0mm
80 KV (adjustable)
0.6 ~ 1.2mA (adjustable)
Sealed oil cooling / 100%
100%, no preheating
Diagonally 80 °
Over voltage, over current, over temperature protection
L-shaped photodiode array detector (single energy), 12bit depth
<0.5   Gy/h (at a distance of 5cm From external housing)
<5.0µGy
Safety on the ISO1600
The main body is protected by a 2 ~ 4mm lead plate to ensure that the peripheral radiation of the equipment meets the national safety standards
High-resolution 19-inch LCD Monitor
24-bit true color display
The outline of objects more clear edge
Clearer image details
Improve the image contrast in bright areas, so as to penetrate the area more clearly

**Installation Data** 

Noise level <58 dB(A)

Weight270 Kg (including wooden box)Power RequirementsAC220V±10%, 60Hz±5Hz

Power consumption 0.4 KW (MAX)

Humidity 20%-95%, non-condensing

 Specification size
 1550 mm(L) \* 800mm(W)\*1100mm(H)

 Packing size
 1600 mm(L) \* 880mm(W)\*1260mm(H)

Console

Type: Single screen console
Weight: 100 Kg (including wooden box)

Specification size: 620 mm(L) \* 750mm(W)\*1260mm(H)

Wooden box size: 700 mm(L) \* 830mm(W)\*1400mm(H)





