SF5030A x-ray baggage scanner



UNIQSCAN: 12 years original manufacturer of X-ray baggage scanner in China



GENERAL SPECIFICATIONS:

- Tunnel Size : 500 (W) ×300 (H) mm
- Conveyor Speed: 0.22m/s
- Conveyor Max Load: 150 kg
- L-shaped array detector, 24bit;
- Single inspection dosage: < 1.32μGy
- Wire Resolution: 38AWG
- Steel Penetration: 10mm
- Film Safety: For ISO 1600

Uniqscan is a 12 years original manufacturer of X-ray baggage scanner and metal detector in China, good quality and perfect after-sales service. For all customer, we provide OEM,ODM and Customized service.

X-RAY GENERATOR

- 1. Orientation: Upward;
- 2. Tube Current: 0.4~0.7MA (adjustable);
- 3. Anode voltage: 80KV (adjustable);
- 4. X-ray divergence angle: 60 °;
- **5.** Generator cooling/working periods:sealed oil bath with forced air/100%;

ABOUT US





We owns all of the intellectual property rights (IPR) to its core technologies ,and have a experience engineer team with senior x-ray detection exports, signal and imagine processing specialist. Our excellent technical developing capacity to support us are ability to have continuesly new production lines.

www.uniqscan.com



OPERATING ENVIRONMENT:

♦ Storage Temperature: -20°C to 60°C

◆ Operating Temperature: 0°C to 45°C

♦ Relative Humidity:20 to 95% non-condensing

♦ System Power: 220 VAC (±10%) 50±3HZ

Power wastage: 1.0 KW (Max)

Noise<65DB</p>

IMAGE PERFORMANCE SYSTEM

A: X-ray sensor---L type photodiode array detector (energy), 24 bi depth;

B: Display---High-resolution liquid crystal display, 24-bit color:

C: Color management architectures---Different color, different matter ;

D: Inverse, white/black/colorized---For compare these images to find the suspected dangerous goods;

E: To eliminate organic, Inorganic out---In view of the most important image;

F: Edge enhancement---The edge of image is more clear ;

H: High penetration---Make the image more through, for look every goods in one image ;

I: Zoom in/zoom out---Make the image bigger ,make the image smaller ;

J: 1 times size of image---Make image back to 1 times size of image;

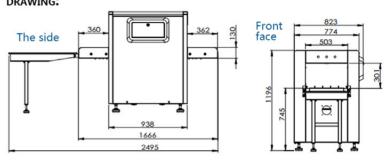
K: Brighter/darker---Make image more bright /make image darker :

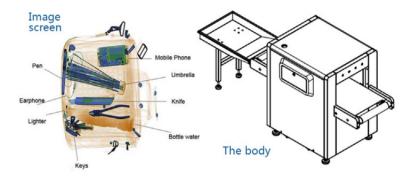
L: Replay---Playback all images on the screen at current , be able to do the next steps ;

APPLICATION AND CERTIFICATIONS

- Used for scenic spots, gymnasium, expo centre, left- baggage counter, supermarket, hotel ,court, prison..etc;
- Machine parts safeguard measures;
- High performance network function;
- Chinese ministry of public security testing;
- EU CE Certification;
- ISO9001 Certification;
- ISO14001 Environmental Management;
- Radiation safety certification from China Government;

DIMENSION DRAWING:





SF5030A X-ray safety detection equipment can display pseudo color and black and white images, with simple and efficient operation, with reasonable human design. We provide a fully intelligent and secure inspection system for our customers.

ACCESSORIES:



X-Ray generator(80KV) Brand: KV Tech (Beijing)



Detection board Brand: DT (Finland)



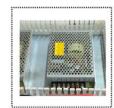
Automatic Brand: Emerson in USA



Philips 19 inch



Roller Brand: NSK(Japan)



Power supply Brand: Meanwell

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