



SECURINESS Full Body Scanner

JH-5010

Specifications are subject to change  Kontakt os venligst for mere information

SECURINESS Full Body Scanner model JH-5010.



Introduction

JH-5010 Continuous Human Body X-Ray Screening System is a latest generation security inspection product. Its key technical indicators have reached the international advanced level. It applied a number of national patent and passed ISO28001-2001 health and safety management system certification, quality management system certification, environmental management system certification.

Tests of China Ministry of Public Security Technology Center, National Centers for Disease Control prove that JH-5010's technical indicators are significantly higher than the industry standard.

JH-5010 is widely used for continuous human body inspection in customs, frontier check pints, airport, subway, mining enterprises, army, military factories, convention hall, etc. It is the most ideal equipment for inspection against theft, drug trafficking, smuggler, and terrorism.

This equipment is characterized with easy operation & installation. It has superb and stable performance; it can be upgraded and easily managed. It can be also installed in vehicles as a mobile system. This equipment can be customized according to client's requirements.

Specification

- **Spatial Resolution:** distinguished resolution is less than 1mm.
- **Line Resolution:** 40AWG, i.e.: able to distinguish the single solid core copper wires of diameter of 0.0787mm (0.127mm better to the industry standard).
- **Single Measurement Time:** less than 3 seconds, it is currently the world's fastest detection speed.
- **Single Test Dose:** less than 0.05 μ Sv, the single test dose is currently the lowest in the world, the equivalent the doses of flying half a minute (better than the EU and US standards).
- **Non-closed micro-dose transmission human safety x-ray radiation protection testing equipment:** leaks dose is less than 0.69 μ Sv/hours anywhere outside the protective boundary.
- **Detection height:** 180cm.
- **Detection Efficiency:** Continuous circular movement system (patent number ZL201120536891.4) is applied for JH-5010 x-ray human safety screening system. Continuous detection is available. Detection efficiency is up to 1200 passengers per hour.
- **Self-protection Guard:** JH-5010 x-ray human safety screening system is designed with unique triple radiation protection devices, leak dose only one-fourth of industry security standards, protecting operator's' health and safety better.

Product advantages

- JH-5010 Continuous Human Body X-Ray Screening System applies the most advanced technology in the world, It not only to detect non-metallic objects carried by the inspected person, but also to detect hidden drugs, bombs, and other foreign objects in the body. It can not only display images, after grade, it can also count the number of detected objects, identify objects efficiently and accurately.
- Explosives, poisons, detonators, cigarette lighters, ink, jewelry, diamonds carried by human body can be completed revealed.
- Surface metals, non-metallic objects, paper money, liquid, powder and other similar objects carried by Human body can be effective detected.
- Single detection time is less than 3 seconds; the non-stop security inspection can be achieved. It is fast and efficient enough to ensure a smooth passenger's flow.

- Test doses close to the natural standard, no harm to human body.
- Respect for personal privacy: not reveal the surface features of human body.
- Space saving, light weight, mobile flexible.

Installation Data

- Weight: approximately 600 kg
- Overall dimension: 2100 (L) X1700 (W) X2500 (H) mm
- Channel dimensions: 1500 (L) X520 (W) X200 (H) mm

- Packing Details:
- Walk through station: 280cm*100cm*130cm: 280KG
- Detection system: 190cm*70cm*170cm: 320KG
- (optional) Baggage Conveyor system: 280cm*70cm*90cm G.W.: 250KG

- Storage temperature/humidity: -40 °C to 60 °C + /10%~90% (no condensation of moisture)
- Working temperature/temperature: -5 °C to 40 °C /10%~90% (no condensation of moisture)
- Power supply: 220VAC (+10%~-15%), 50HZ/60HZ
- Power: 1000W