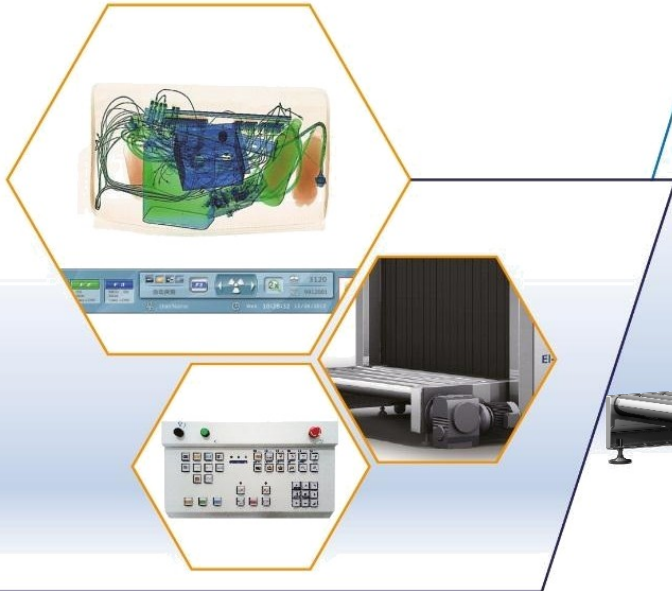




IIDX -V150180DV

Dual View Multi-Energy X-Ray Security Inspection Equipment



Product Instruction

IIDX-V150180DV is a practical large tunnel x-ray security equipment with dual view which is ideally suitable for large size luggage inspection like oversized checked baggage, bulky objects and so on
IIDX-V150180DV can display horizontal and vertical images by two independent generators, therefore operators can identify overlapping objects and detect out dangerous, illegal objects, contraband easily and precisely

Technology Features

- + Shiny clear images
- e Sophisticated design with multi-functions operator interface
- s• High-resolution
- + Can increase the conveyor speed to 0.3m/s(Customized)
- o Collection the high-speed parallel of detection data
- p With network interface to achieve total network management
- s• Support JPG & BMP image transformation format to USB

Applications

- + Civil aviation
- o Railway
- + Highway
- + Custom
- 4 Port



www.iid2secure.nl
 Extra Benefits, Less Price
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General Specification

- Tunnel size..... 1550mm (W)x1810mm (H)
- Conveyor Speed..... 0.2 m/s
- Conveyor Height..... 400 mm
- Max. Load..... 3000 kg (Evenly distributed)
- Material (Renowned, Steel)..... 40 mm (from opt') .. . (from side)..... Horizontal: 61.6 mm Vertical: 61.6 mm
- Spatial Resolution..... Horizontal: 61.3 mm Vertical: 61.3 mm
- Image Resolution..... 22" LED (Double Display)

Image Processing System

- Display..... Black / White, Color
- Processing Function..... F1/F2/F3 self-definition combination, edge enhancement, negative, partial enhancement, gray scale scan.
- Saves Capacity & Pull back..... 100,000 images / infinite review (the previous pictures)
- Resolution..... 1680 • 1050
- Processing & Gray Scale..... 24Bit real-time processing/65536
- Enlargement..... Up to 84X dynamic continuous zoom & panning

X-Ray Generator

- Anode Voltage..... 200 KV (adjustable)
- Beam Direction..... From top 6 From side
- Cooling & Running Cycle..... Sealed oil cooling & 100%
- X-Ray Sensor..... Multi-energy L photoelectric diode array detector

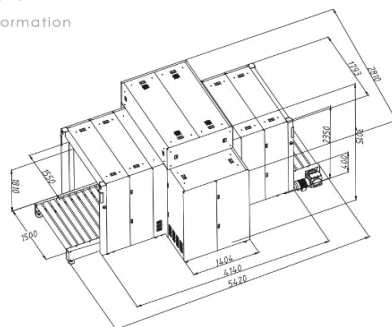
IPC Configuration

- Standard Function..... Win7; RAM: 2GB; Hard Disk: SOOG; Video Card: 2G;
- Optional Function..... RAM: 4G• 8G• 16G; Hard Disk: 1T• 2T; Video Card: 4G. 8G;

X-Ray Security

- Leakage..... < 3pGy/h (Scm distance from outer), According to the national and international Safety standard
- Film Safety..... According to the ISO1600 (33DIN) High speed standard

formation



System Function

- Alarm Function
- Browse
- Fault Self-diagnosis and Maintenance Functions
- Image Navigation
- Limits of Authority Management for Operator
- System Working Timing
- TIP
- User Management
- Urgent Stop
- Working Status Display
- X-Autosight
- Single-directional Scanning
- Date & Time Display
- High Density Alarm
- Image Magnification Display
- Luggage Counting
- Network Interface
- One-key Shutdown
- Self-check Power-on
- Save and Retrieval
- Save As
- X-Ray Emission Timing
- OMlet Skateboard
- Image Split Joint

Optional Function

- Bi-directional Scanning
- Video System
- OTP The Operator Training Program
- Voice Announcement Function
- Voltage SBilizer
- UPS Unintuptible Power Supply
- 1.2m Roller type Roller Tables
- Voice Recording FMnction

Video System

- Using the professional video equipment, it can combine x-ray image, specific package and its owner into one system, to help operators review and analysis after crisis. With this extended function, the operators can quickly target the potential suspects. This system is not only user friendly but also has the remarkable effects which win the warm praise from the public security police officers.

Installation Data

- Sfze..... 5420 mm (L)x2810 mm (W)x3015 mm (H)
- WeighL..... 3800 KG
- Worldng Temperature /Humility..... 0°C - +45°C / 10% - 95%4 (non-condensing)
- Staage Temperature /Humidity..... -40°C - + 60°C / 10%4 - 05% (non-condensing)
- Power Supply..... AC220V crAC 380V (+10%-159a) 50+3 (Hz)
- Powerconsumptbn..... About 2.5 (KVA)

