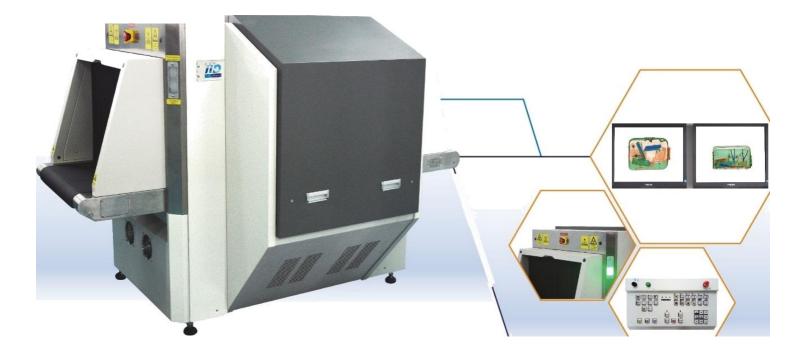


## IIDXM-65SODV

# Dual View Multi-Energy X-Ray Security Inspection Equipment



## **Product Instruction**

IIDXM-6550DV is a medium tunnel x-ray security equipment with advanced dual view technology, which is perfectly suitable for scanning objects such as backpacks, hand luggage, cabin baggage and personal belongs.

IIDXM-6550DV 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**

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

## **Applications**

- '¥' Public Security Organs
- + Exhibition Halls

- " Tourist Attractions
- + Conference Center

- + Museums
- + Border Crossing



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

•	Tunnel size	.650 mm	(W	) x 502 mm (	(H)	)

- Conveyor Speed. ..... 0.2 mls
- Conveyor Height. ..... 687 mls
- Max. Load ......160 kg (Evenly distributed)

- Renetration(Steel)\*'\*'\* 8f om bbo o)' AWm4(frf sid
- km)...Horizontal: 61.3 mm Vertical: 61.3 mm Spatial Resolution( (from side)......Horizontal: 61.3 mm Vertical: 61.3 mm

#### 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...... 1440 = 900
- Processing & Gray Scale......24Bit real-time processing/65536
- Enlargement......Up to 64X dynamic continuous zoom
  - & panning

### X-Ray Generator

<ul> <li>Anode Voltage</li> </ul>	160 KV (adjustable)
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- Beam Direction. ..... From bottom & From side
- Cooling & Running Cycle...... Sealed oil cooling & 100%
- X-Ray Sensor. ..... Multi-energy L photoelectric diode
  - array detector

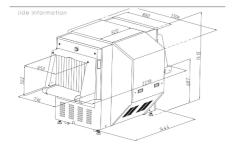
#### **IPC** Configuration

- 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. ..... < 2pGy/h (Scm distance from outer),
  - According to the national and international
  - Safety standard
- Film Safety. ..... According to the ISO1600 (33DIN)
  - High speed standard



#### System Function

- a Alarm Function
- a Browse
- e Fault Self-diagnosis and
- Maintenance Functions
- Image hlavigation
- · Limits of AuthorityManagement for Operator
- System Working Timing
- User Management
- **Urgent Stop**
- Working Status Display
- Extend Prctedive Cover and Double-
- layerLead Curtain In Entity and Ezit

- Bi-directional Scanning
- a Date & Time Display
- e High Density Alarm
- · Image Magnification Display
- Luggage Counting
- Network Interface
- One-key Shutdown
- Selfwheck Power-on
- Save and Retrieval
- Save As
- Ultra-thin Scanning
- a X-Ray Emission Timing
- X-Autosight
- Image Split Joint

#### **Optional Function**

- Video System
- Voltage Stabilizer
- 0.6m Entry Flatbed Roker Tables, I.2m Edt Skatefx>ard
- 0.2m/s. 0.3m/s(Two deps adjustable)
- Voice Recording Function
- e Energy Saving
- OTP The Operator Training Program

Voice Announcement Function

15°4) 50+J (Hz)

- UPS Uninterruptible Power Supply
- LED Screen Display

## 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

- WeighL.....IXI0 KG Worldng Temperature / Humidity. .... 0°C - + 45°C / 1095-959a (nor>-condensing) Stoiage Temperature / Humidity......-e°c - • 60°C / 1s - gs°4(nor)-condensing)
- Poweconsumptbn. ..... About0.50 (KVA)

e PowerSupply.....AC220 V(+1



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