EI-10080DV

Dual View multi-energy x-ray Scanner

SECURINESS Eastimage EI-10080DV.

Product Introduction

EI-10080DV is a new product of dual view x-ray security inspection equipment. It can display horizontal and vertical images by two independent generators, and can quickly detect organic, inorganic, mixtures or light metals according to the effective atomic number of detected objects, which can identify overlapping articles and contraband easily and precisely.

Technology Features

- Dual View design, display horizontal and vertical images simultaneously**.**
- New x-ray protection technology.
- Multi-functions image processing system.
- EI-TIP (Threat Image Projection) function.
- Shiny clear images.
- Any selection of the image magnified area.
- Collect the high-speed parallel of detection date.
- Removable split structure with independent console.
- Big tunnel design with multi-functions operator interface.
- Support JPG&BMP image transformation to USB

General Specifications

Tunnel Size...............................1010 mm (W)×810 mm(H)
Conveyor Speed......................0.2m/s
Conveyor Height......................295mm
Image resolution.......................17"LCD 1280×1024
Size...3800mm (L)x 1700 mm (W)x 1685 mm(H)
Weight.....................................1000KG
Working Temperature / Humidity.....0℃~+ 45℃/20%~95% (non-condensing)
Storage Temperature / Humidity......- 40℃~+ 60℃/20%~95% (non-condensing)
Power Supply...............................AC 220 V (+10%~-15%) 50±3(Hz)

System Functions

Date & Time Display, Luggage Counting, System Working Timing, X-Ray Emission, Working Status Display, User Management, Fault Self-diagnosis and Maintenance Functions, Alarm Function, Urgent Stop, Limits of Authority Management for Operator, Self-check Power-on, Image Magnification Display, Save and Retrieval, Image Navigation, Bi-directional scanning, Image Recognition Training, Network Interface, Browse, Save As, Ultra-thin scanning, One-key Shutdown.

Optional Functions

High Density Alarm, Black Box, TIP, X-auto sight, OTP, Energy Saving.