

BLADE6040

Screener Assist X-ray Baggage Inspection Systems



BLADE6040 is a X-ray baggage inspection which has a tunnel size of 610 mm by 420 mm and can provide the effective inspection of mail, hand-held baggage, luggage and other items. It allows identification of weapons, liquids, explosives, drugs, knives, fire guns, bombs, toxic substances, flammable substances, ammunition, and dangerous objects, which are safety hazard by identification of substances with effective atomic number.

High image quality in combination with automatic identification of suspicious objects allows the operator to quickly and effectively evaluate any luggage content.

Features

- Real-time Detection to Aid Operators in Identifying Suspicious
- High Performance Typical Penetration up to 40 mm of Steel
- Startup with Fingerprint
- Four Layers of Lead Curtain
- Uninterruptible Power Supply
- Equipped with Input & Output Rollers
- Adjustable Conveyor Speed
- Real Time Remote Monitoring System
- Luggage Image and Walk Through Metal Detector Status Display on the Same Screen
- Threat Image Projection (TIP)

Options

- Operator Desk
- Video Surveillance
- Gray Paint
- Guard Plate of Rollers (Two layers of lead curtain)
- Eyes on Function (Eye tracking technology to fol low the users eye as they operating x-ray inspec tion. There will be a prompt when the operator's eyes leave the screen.)

Specifications (GGL Exclusive Feature)

Technical Characteristics:

Tunnel Dimensions(W*H): 610mm*420 mm

© Conveyor Speed: 0.20 m/sec ~ 0.40m/sec Load on Conveyer: Max 200 kg (Evenly Distributed) Space Defintion: HorizontalФ1.0mm VerticalФ1.0mm

- Wire Resolution: 38AWG Guaranteed; 40AWG Typical
 Dual-energy detector: Yes
 Number of Colors in X-ray Image: 3
 Dimensions(L*W*H):
 1987.5*1023.9*1317mm
 Package Dimensions(L*W*H):
 2100mm*1200mm*1600 mm

Package Weight: 750kg Film Safety: ASA/ISO1600 standard of film safety Single Inspection Dosage Rate: ≤1.0µGy Radiation Leak Dosage 0.1µ Gy/h (5cm from the surface) Operating Environment:

Operating Temperature: -10°C to +45°C Storage Temperature: -20°C to +60°C Humidity: 5-95%, non condensing Power Supply:230 VAC +/- 10% / 60/50 Hz (EU) 110 VAC +/- 10% / 60/50 Hz (US)

Power Consumption: 700W Sound Pressure: <51.8dB (A)

X-ray Generator:

- G Tube Current: 0.5-1.0 mA(adjustable)
- ☐ Anode Voltage: 150-170 kV(adjustable) Generator Cool: Seal oil cooling / 100%

Computer Specification:

Processor: 17-7700 Monitor: 21" LED color Memory: 8 GB DDR4

Hard Drive: 240GB SSD+2TB HDD Graphic Card: NVIDIA GeForce GTX 1660 Ti

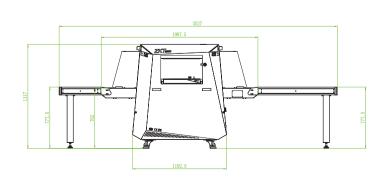
USB Port: 4 ports

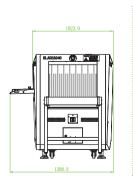
Software features: Perfect View (PV)

Black / White (B/W)
Pseudo Colors (PS)
Inverse View (IN)
High Penetration (HP)
Real Time Image Processing
Image Zoom(128x)
Image of Previous Baggage
Programmable Function Keys
Baggage Counter
Date / Time Indicator
Threat Image Projection (TIP)

- ♠ Automated threat identification software Platform software: ZKBio SIS
- Monitor the status of walk through metal detector

Dimensions (mm)





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