

Multi-Energy X-Ray Security Inspection System

This multi-energy X-ray security inspection system uses advanced X-ray imaging technology. It is designed for screening baggage, parcels, and small cargo.



Overview

Advanced Security Inspection System

This multi-energy X-ray security inspection system utilizes state-of-the-art imaging technology to provide high-resolution, ultra-clear visuals for accurate object identification. Designed with a compact footprint, it is highly effective for screening hand-carried articles in high-traffic environments such as airports, customs, and government facilities. The system integrates advanced computer control and image processing to streamline security operations and enhance threat detection capabilities.

Physical Specifications

Dimensions	4021 (L) x 1334 (W) x 1100 (H) mm
Weight	600 kg
Tunnel Size	510 (W) x 710 (H) mm

Electrical Requirements

Power Consumption

0.8 kVA

Power Consumption

Power Supply	220/110V AC (+10%~-15%), 50Hz±3Hz/60Hz±3Hz, single phase
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Operational Features

Key Capabilities	Multi-Energy Imaging, High Resolution, Computer Control, Image Processing, Compact Design
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Application Areas

Recommended Environments

- Airports
- Customs
- Railway Stations
- Government Buildings
- Mailrooms
- Courts
- Public Gathering Situations