

# 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