

# SE-F100100C

## X-Ray Baggage Scanner

F100100C x-ray scanning machine is designed to detect prohibited items and threats by screening big bags and heavy package at security checkpoints. Ideal for using at public area, such as checkpoint, shopping mall, customs, port, gym, warehouse and more.

F100100 is a great choice for large venue and support bidirectional operation



### General Specification

Tunnel Size .....	1005*1000mm
X-ray Sensor .....	Multi-energy
Max. Load .....	250 kg(Evenly distributed)
Conveyor speed .....	0.22m/s
Conveyor height .....	370mm
Image Resolution .....	21.5"LCD 1920*1080
System Noise .....	<58 dB
Film safety .....	Guarantee ISO 1600 Film
System Voltage .....	220 VAC (±10%) 50±3HZ
Power Consumption ...	0.8kw (Max)

### Applications

Hotel, Checkpoint, Shopping mall, Customs, Port, Gym, Warehouse, Railway station, Express, jails, parliaments, etc.

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### Standard Features

#### High Definition Image

Adopt new generation of HD schema design, providing clear images and stable performance.

#### Dynamic Processing

Real-time display, optimization functions like edge enhancement, amplification and so on.

#### Image Management

Built-in image management system, which enables users to browse saved images quickly.

#### Intelligent Alarm

User can set the alarm threshold, and realize acousto-optic alarming prompt when the impermeable items are detected.

#### Green Lead Curtain

Wear-resistant, pollution-free, long service life.

#### Self-Diagnose

Automatically prompt when failure is detected, and be convenient to maintain.

#### Shutdown With One Key

When you try to turn off the equipment, just rotate the key, which is convenient and simple.

#### Network Interface

Use standard Ethernet port to transmit images with rapid processing and great anti-interference performance.

#### Intelligent Roller

Roller will automatically rotate when there is luggage on the conveyor belt, otherwise, the roller will stop rotating making this product environmental-friendly and energy-saving.

#### Threat Image Protection

TIP is fully configurable by high level users, where parameters such as type of threats, frequency of projection etc. can be configured.

### Compliance

CE compliance  
Directive 2004/108/EC Electromagnetic  
Directive 2006/42/EC Machinery  
Directive 2006/95/EC Low Voltage  
ISO9001 Quality Management System  
ISO14001 Environment Management System  
OHSAS18001 Occupational Health Management System