



# LD 5030 BAGGAGE / PARCEL X-RAY INSPECTION SYSTEM

Blending imaging performance and cost-saving operational flexibility, the LD5030 is a small yet powerful X-Ray Inspection System with a tunnel size of 50.7 x 30.4 cm. The LD5030 is the ideal system for screening small scale objects with increased penetration, revealing liquid explosives, IEDs, contraband, narcotics and weapons.

The system is equipped with a high quality generator and detector which provides advanced image quality and unrivaled penetration. Likewise, with such a small footprint, the LD5030 can fit through most doorways and elevators for fast relocation and installation.

The LD5030 has been placed at government facilities including postal facilities, courthouses, and schools, as well as mall, banks, hotels and medical centers.

It is our promise to provide the most services and best economic product possible that separates us from our competitors.

## STANDARD FEATURES

- Perfect View (PV)
- Black / White (B/W)
- Pseudo Colors (PS)
- Inverse View (IN)
- High Penetration (HP)
- Real Time Image Processing and Zoom (64x)
- Image of Previous Baggage
- Programmable Function Keys
- Baggage Counter
- Date /Time Indicator



## X-RAY GENERATOR & IMAGE PERFORMANCE

Steel Penetration	8mm
Wire Resolution	32 AWG
Generator Cool	Seal oil cooling / 100%
Anode Voltage	80 kV rated
Tube Current	0.8 mA

## OPERATING ENVIRONMENT

Storage Temperature	-20° to +60°C
Operating Temperature	0 to +40°C
Relative Humidity	5-95%

## PHYSICAL PROPERTIES

Dimensions	1677 mm(L) * 1198mm(W)* 787 mm(H)
Tunnel Dimensions	507 mm(W) x 304 mm(H)
Package Size	1900mm(L) x 990mm(W) x 1485mm(H)
Package Weight	410KG
Conveyor Speed	0,20 m/sec
Conveyor Load Capacity	150 Kg. (evenly distributed)
Conveyor Height	75,5 cm
System Power	230 VAC +/- 10% / 60/50 Hz (EU) 110 VAC +/- 10% / 60/50 Hz (US)