



## Device Features

Thanks to its medium-sized tunnel dimensions, bond bags, packages, medium-sized passenger suitcases, cargo and handbags, etc. It is possible to view items easily. Thanks to its ergonomic design, it is very suitable for use in narrow spaces such as business centers and hotel lobbies, which do not take up much space. X-Ray Suitcase type device is a preferred model in shopping malls, hotels, holding buildings, governorates, municipalities, central buildings of other public institutions and organizations, and all private and commercial enterprises.

## General Features

Tunnel Dimensions	660mm (width) 501.5mm (height)
Speed of Conveyor	0.2 m/s
Conveyor Ground Height	662.5mm
System Noise	<58dB
Conveyor Load Capacity	150 kg
Weight	750 kg
General Dimensions	4546.9mm (length)904mm (width) 13931 mm (height)
Operating Temperature	0°C – +45°C 95% RH
Storage Temperature	– 40°C-+60°C
Movie Security	Warranty ASA/ISO 1600
System Operating Voltage	220VAC 50Hz 3Hz (10%)(Optional 100-200VAC)

## Standard Features

- Clear, clean image
- High penetration power
- Ability to transfer the image to USB or CD in the desired format.
- Dual energy with dual generator
- TIP (Fictional Image System)
- Windows operating system
- Black/white and organic, inorganic separation
- Variable edge highlighting
- Variable color separation contrast ability to adjust the level u Real Time powerful functions to the operator as advanced image management platform
- Supervisor by assigning different users end of day report by to receive
- Manual and automatic painting archiving
- Turkish and English language option
- 64X image enlargement function
- Ability to see the previous baggage and count the baggage
- Date / time display
- Detection of dangerous materials, warning the operator with sound and light warning system

All of the basic components that make up the PowerGuard x-ray device have been created with world quality. Generator Spellman (USA), photo detectors Hamamatsu (JAPAN), Conveyor belt and motor Interroll Roller (GERMANY), is a Turkish brand that is produced with the superior quality understanding of Turkish engineers and is preferred all over the world..



### Computer Specs

Processor	CPU:G1610 2.6G
Monitor	High Definition, Color. LCD Accord. 19 inches
OS	Windows
Memory	500GB, Memory 2GB

### Additional Features:

OTP (Operator Training Program)

### X-Ray Generator Features:

Penetration	40mm guaranteed, 38mm typical
Resolution	40AWG (typical) 38AWG (guaranteed)
X-Ray (Generator two)	160KV (oil cooled)

### Health and Security

All PowerGuard products comply with international safety standards  
ISO, CE, ISO1600 (33 DIN) film safety

German TÜV certified

Conforms to TAEK (Turkish Atomic Energy Authority) legislation

It meets all the conditions determined by the International  
Civil Aviation Institutions

### Optional Features:

Control Console

