

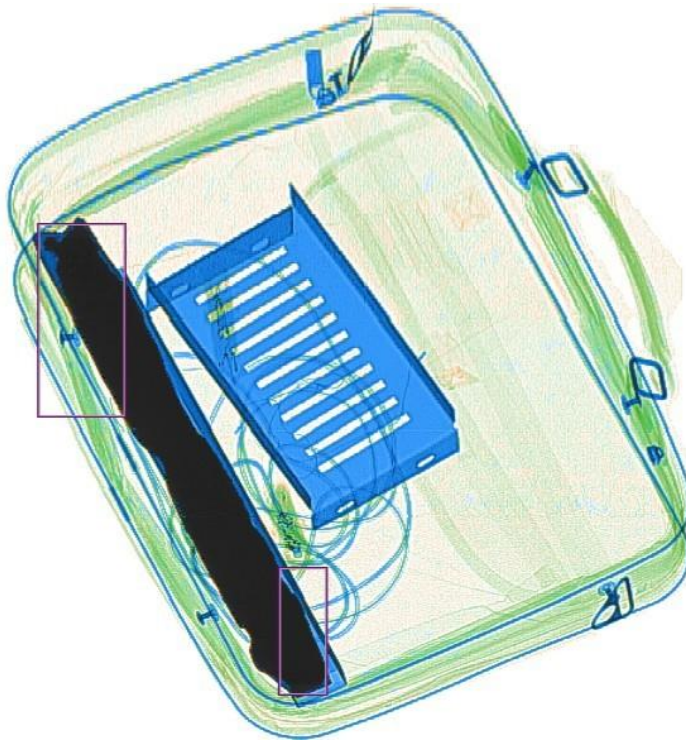


SECURITY ELECTRONIC EQUIPMENT CO., LTD - Hotline Vietnam: 0903228633

## X Ray Baggage Scanner AT8065



AT8065 High Clear Images Displayed





**Model: AT-8065----- *Ideal selection for scanning big heavy packages.***

### **General Specification**

Tunnel Size: 810(W)\*656(H)mm

Conveyor Speed: 0.22m/s

Conveyor height: 330mm

Conveyor Max Load: 200kg

Dose per Inspection<2.0μSv

Wire Resolution: 38AWG

Spatial resolution: Level: dia1.3mm, Vertical: dia1.3mm

Steel Penetration: 30mm guarantee; 32mm typical

Film Safety: Guarantee ISO1600 Film

X-ray Leakage: <0.5μSv/h (at a distance of 5cm From external housing)

### **X-ray Generator**

Generate direct: Downward

Generate angle: 80 degree

Anode Voltage: 140Kv

Anode power: 0.3mA

Cooling / Duty Cycle: Oil Cooling /100%

### **Image System**

X-ray Sensor: L-Shaped Photodiode Array ,12bit deep .

Monitor: High Resolution Color, LCD Accord, 17 inch

Image Processing: Black / white, abundant energy , variable absorptive, elimination of inanimate matter, elimination of organism, super-enhance, reversed color, high energy penetration, low energy penetration, image strengthening, image lightening, reducing darkening.

Memory gray level : 4096 (12-bit)

Image Max Resolution: 1024 \* 1280 pixel

Image Processing: 24bit for processing real time

Image storage: Storage 60000 pictures in real time

Zoom: 2, 4,8,16,32 Times Enlarge, Whole screen continuous observation

Multi-energetic distinguish retrieval.

Objects: Selective detection of Objects by atomic number, organic objects in orange, inorganic objects in blue, mixture in green.

High-energy/low energy: switch from high energy to low energy

Assist to detect drug and explosive powder.

TIP function: Automatic identification of threads such as knives guns, etc.

### **Computer Character**

Computer CPU: Intl Core 2 Duo 3400, 2.6GHz, 1MB, L2 Cache and 800Mhz FSB Little low version,

Motherboards: Intel G41, Bus architecture: Integrated Graphics,5PCI, 1PCI Express \*1and 1PCI BX press \*16 , Memory: 2GB1333MHz DDR3 RAM, with Minimum2 total DIMM slots. Better, Hard Disk



drive: 500GB 7200 rpm serial ATA.

### Other Characters

Machine Protection: IP20

Extension Rollers: Optional

UPS: Optional

Support card reader operator access and TIP

CD DVR/RW unit: Optional

Monitor Table: one or two LCD monitors, made in stainless steel.

it have vents and transparent parts

Computer system: XP system

LCD monitor: 17inch or 19 inch

Certificates: ISO, CE

### Operating Environment

Operationtemperature/Humidity: 0°C-45°C/10%-95%(non-condensing)

Storage Temperature/Humidity: -40°C-60°C/10%-95%(non-condensing)

Operation Power: 220VAC(±10%), 50Hz

Power Consumption: 1.0 KW (max), 0.7KW(working)

Noise: <58db

### Dimension Drawing

